ASSAN
SOURCE OF LIGHT
www.assanelektronik.com.tr

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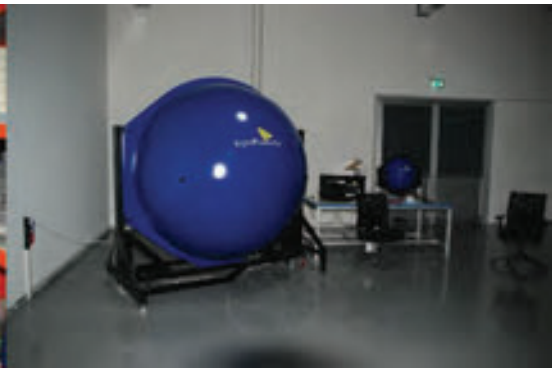

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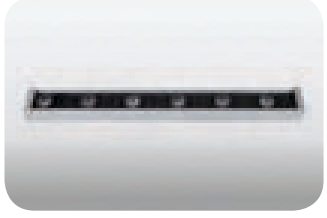
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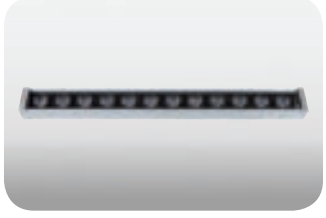
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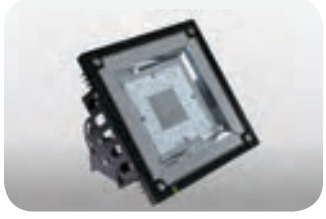
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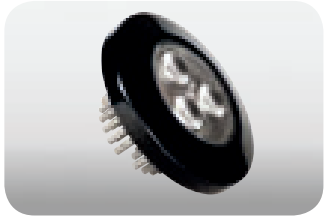
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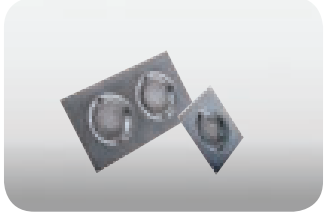
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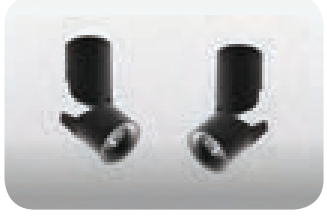
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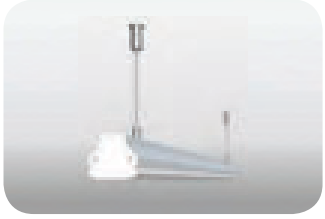
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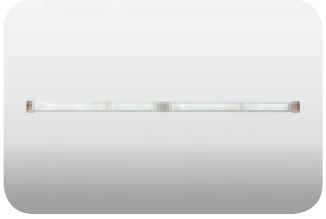
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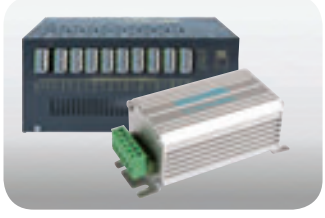
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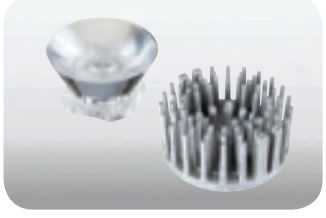
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BİZ KİMİZ?

WHO WE ARE?

BİZ KİMİZ?

WHO WE ARE?

BİZ	WE ARE
LED konusunda uzman	Expert in LED
Sektörde lider	Leading the sector
Elektronik altyapısı güçlü	Having strong electronics infrastructure
Güvenilir	Reliable
Üretici	Manufacturer
Bir firmayız.	Company.

ASSAN
bir DMY Grup Şirketidir.

ASSAN
is one of the DMY group of companies.

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

GE Lighting

NYXX

MARS POWER

TARİHÇE

MILE STONES

1980 DE ENDÜSTRİYEL elektronik cihazlar üreten küçük bir firma olarak kurulduk.

1990 yılından itibaren LED panel, dijital meydan saatleri, LED destekli TV stüdyo dekorasyonları, LED enformasyon ve skor panolarını üretim gamına ekleyip LED'i yoğun olarak kullandık.

2002 yılından itibaren ise geleceğimizi tamamen LED'e kurgulayıp LED aydınlatma modülleri imalatına da başlayıp, endüstriyel elektronik alanından çekildik. Tüm bilgi, beceri tecrübemiz ile LED'e odaklandık.

Fabrikamızın SMD ve Radyal üretim bandı kurşunsuz üretim teknolojisine sahiptir. Tüm ürünlerde kullanılan malzemeler dünyaca kabul görmüş, menşei belli ve belgeli, kalitesi onaylanmış markalardan titizlikle seçilmektedir. LED konusunda sürekli araştırma yapıyor, gerektiğinde üretici firmaların AR-GE mühendisleri ile birlikte çalışarak önemli adımlar atıyoruz. Üretimlerimizin çevreye dost, insanlar için güvenli olmasına dikkat ediyoruz. Halen 400 ayrı LED ürünü imal ediyoruz. İmal etiğimiz her ürünün arkasında durduk, bu sayede hem Türkiye hem de Dünyanın sayılı firmalarının LED ürünlerindeki çözüm ortağıyız. Afrika'nın çöl sıcaklarından Sibirya'nın zorlu kış şartlarına kadar problemsiz çalışan binlerce ASSAN markalı ürün gururumuzdur.

LED'i Türkiye'ye erken zamanlarında tanıştırarak, yıllarca aydınlatma sektörüne hizmet verdikten sonra, müşterilerimizin talebiyle 2006 yılından itibaren LED armatür üretimine başladık.

2013 yılı sonunda ortaklık sonucu, DMY Grup şirketlerine dahil olduk. Bunun sonucu olarak, şimdi yaptığımız yeni fabrika binası, makine parkı, insan kaynağı ve yeni ürün gamı için ARGE yatırımının gurunu yaşıyoruz.

WE WERE ESTABLISHED as a small company in 1980 to design and manufacture industrial electronic devices. Since 1990 we have added LED panels, outdoor digital clocks, LED based interior decoration for TV shows, LED information and score boards to our product range. Starting from 2002 we have reconstructed our future by fully concentrating on LEDs and started to produce LED based illumination products while opting out from industrial electronics market.

The SMD and Radial production lines in our factory utilize lead-free manufacturing technology. All components used in our production are religiously selected among worldwide known and accepted, quality approved brands. We not only continuously keep on investing and researching on LED technology, but also collaborate with R&D engineers of manufacturers for excellence in quality. We always pay utmost attention to evaluate environmental friendly and secure products for mankind. Presently, we have more than 400 different LED based products in our portfolio. We have always supported every single product left our factory. That's why we became a reliable Solution Provider for many exceptional companies not only in Turkey, but also in the world. Those thousands of problem free operating ASSAN branded products, which you can find them whether deep in the heart of hot African dessert, or ice cold Siberian steps are our fully fair pride.

After introducing LED into Turkey at the very beginning and serving to the lighting sector for LED solution requirements, starting with 2006, we have started to manufacture LED luminaire as a result of demand of our customers.

In the late 2013s, we have included in a partnership, and became a member of DMY Group Companies. Therefore, we now are proud of our investment on our new building, machine park, human resources and on R&D for new product range.

FARKIMIZ

OUR DIFFERENCE

GÜVENİLİR LED SAĞLARIZ;

- Gerçekten planladığımız ömürde, planladığımız tasarrufu elde edebiliyor muyuz?
- Aldığımızı sandığımız LED'i mi alıyoruz?
- Verimlilik ve istenilen ışık niteliği için ürünün LED'li olması yeterli midir?
- Her LED aynı mıdır?
- LED armatür kullanırken aynı kelvin derecesinde olmasına rağmen gözle ayırt edilebilecek ton farklılıkları olur mu?
- BIN CODE nedir, nasıl kontrol edilir?

Bu soruların cevaplarında ASSAN'ın farkını bulabilirsiniz. Kaynağı belli LED (CREE, OSRAM, SEOUL) ve bincode kontrollü stok politikamız ile istediğiniz ışık kalitesini ve gerçek tasarrufu garanti ederiz.

LED KONUSUNDA UZMANIZ "BİZ LED'İ BİLİRİZ"

- LED'li ürün seçerken teknik özellikler ürünü nasıl değiştirir?
- Nerede nasıl aydınlatma yapmalıyız?
- LED'i nasıl sürmeliyiz?
- Nasıl akıllı ışıklandırma yaparız?

Herkes LED armatür satabilir ama bizim uzmanlığımız armatürün içindeki kalitedir. LED doğru özelliklerde olmadığında tasarruf sağlamaz. Bincode kontrol edilmediğinde aynı renk (kelvin) tonlarındaki farkı gözle ayırt edebilirsiniz.

ÇÖZÜM SUNARIZ

Standart ürüne yönlendirmek yerine, müşterimizin ihtiyacına özel sahada mühendislik desteği sağlar, ihtiyaca göre doğru çözümü sunarız.

ÖZEL ÜRETİRİZ

Yüksek üretim kapasitemize rağmen esnek üreterek müşteri ihtiyaçlarına göre özel-üretim yaparız.

WE PROVIDE RELIABLE LEDs;

- Do we really achieve the specified lifetime therefore you receive the planned savings?
- Do we really receive the actual quality LED brands that we think we have purchased?
- For efficiency and required light quality, is it enough to be with LED?
- Are all the LEDs the same?
- Whilst using LED luminaires, although they are marked with the same degrees of Kelvin, is it possible to see different tones even with naked eye?
- What is a BIN CODE? How it is controlled?

You can find the difference of ASSAN in the answers of these questions. With well-known leading LED sources, like; (CREE, OSRAM, SEOUL) and our stock management with full BIN CODE control, we guarantee the required quality of light and real savings.

WE ARE EXPERTS IN LEDs "We know LEDs"

- While selecting products with LEDs how do the specifications affect the product?
- How to light and where?
- How to drive the LED?
- How to make smart lighting?

Everyone may sell LED light fixtures, but our expertise is within the quality of the luminaire. If the LEDs are not of the correct specifications then the luminaire will not bring energy savings and long life expected.

If the BINCODE is not controlled, you will see the tonal colour differences with even naked eye although the specified colour temperature is the same.

WE PROVIDE SOLUTIONS

Instead of trying to sell standard products, we provide engineering support on site and suggest correct solutions tailored to the application requirements.

WE PRODUCE CUSTOM MADE

Although we have a high volume production capacity, our manufacturing processes are also flexible enough to provide custom solutions for various requirements.

KALİTE

QUALITY

CREE

LED Solution Provider

Hereby declares that

~ ASSAN ELEKTRONÌK ~

Has met all the requirements and

is recognized as an official member of the

Cree ▶ LED Solution Provider (CSP) Program

Official Cree Solution Provider Certificate /
Cree Resmi Çözüm Ortağı Sertifikası

LED Light for you

powered by OSRAM

CERTIFIED PARTNER

The company

ASSAN ELEKTRONIK

is hereby confirmed as a

Certified Partner

of the LED Light for you network for the region Europe.

The partner has fulfilled all the requirements of the certification process.

Certificate

OSRAM Onaylı Çözüm Ortağı Sertifikası /
OSRAM Certified Partner Certificate

CERTIFICATE OF REGISTRATION

The Management System of

Assan Elektronik İmalat Paz. San.
ve Tic. A.Ş.

has been assessed and complying with

ISO 9001:2008

for the following activities

Date of Issue: 20 May 2014 Date of Expiry: 20 May 2017

Certificate No. 119386

IAF

ISO 9001:2008 Kalite Belgesi /
ISO 9001:2008 Quality Certificate

CERTIFICATE OF REGISTRATION

The Management System of

Assan Elektronik İmalat Paz. San. ve Tic. A.Ş.

has been assessed and complying with

ISO 9001:2008

for the following activities

ISO 9001:2008 Kalite Belgesi /
ISO 9001:2008 Quality Certificate

CERTIFICATE OF REGISTRATION

The Occupational Health and Safety Management Systems of

Assan Elektronik İmalat Paz. San. ve Tic. A.Ş.

has been audited and found to conform to

OHSAS 18001:2007

for the following activities

ISO 9001:2008 Kalite Belgesi /
ISO 9001:2008 Quality Certificate

EAC

GOST & EAC-İç ve Dış Aydınlatma, Göstericiler, Floransanlar Sertifikas

EAC

GOST & EAC-Led Ampuller Sertifikası

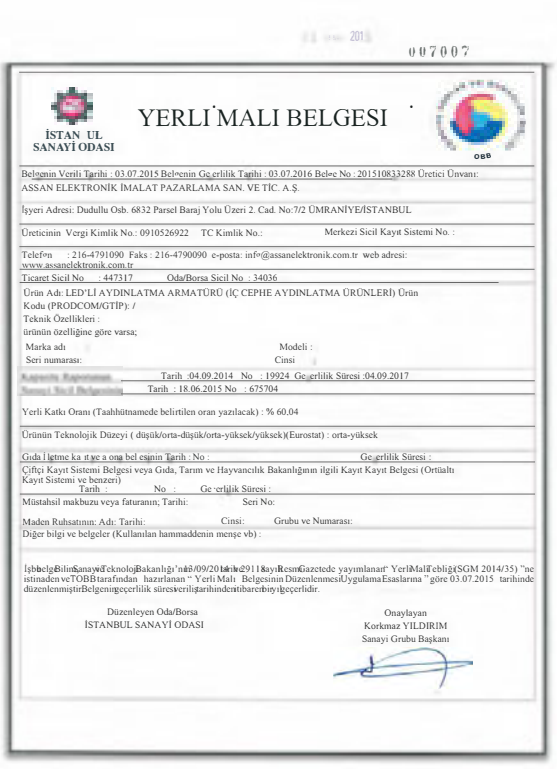
KALİTE

QUALITY

Hizmet Yeterlilik Belgesi

Tüv Rheiland IP66 test raporu
Test Report from Tüv Rheiland for IP66

Türk Standartları Belgesi



007007

İSTANBUL SANAYİ ODASI

YERLİ MALI BELGESİ

OBB

Belgenin Veriliş Tarihi : 03.07.2015 Belgenin Geçerlilik Tarihi : 03.07.2016 Belge No : 201510833288 Üretici Ünvanı:
ASSAN ELEKTRONİK İMALAT PAZARLAMA SAN. VE TİC. A.Ş.

İşyeri Adresi: Dudullu Osb. 6832 Parsel Baraj Yolu Üzeri 2. Cad. No:7/2 ÜMRANİYE/İSTANBUL

Üreticinin Vergi Kimlik No.: 0910526922 TC Kimlik No.: Merkezi Sicil Kayıt Sistemi No. :

Telefon : 216-4791090 Faks : 216-4790090 e-posta: info@assanelektronik.com.tr web adresi:
www.assanelektronik.com.tr
Ticaret Sicil No : 447317 Oda/Borsa Sicil No : 34036

Ürün Adı: LED'Lİ AYDINLATMA ARMATÜRÜ (İÇ CEPHE AYDINLATMA ÜRÜNLERİ) Ürün
Kodu (PRODCOM/GTİP): /
Teknik Özellikleri :
ürünün özelliğine göre varsa;
Marka adı Modeli :
Seri numarası: Cinsi

Kapasite Raporunun Tarih :04.09.2014 No : 19924 Geçerlilik Süresi :04.09.2017
Sanayi Sicil Belgesinin Tarih : 18.06.2015 No : 675704

Yerli Katkı Oranı (Taahhütnamede belirtilen oran yazılacak) : % 60,04

Ürünün Teknolojik Düzeyi (düşük/orta-düşük/orta-yüksek/yüksek)(Eurostat) : orta-yüksek

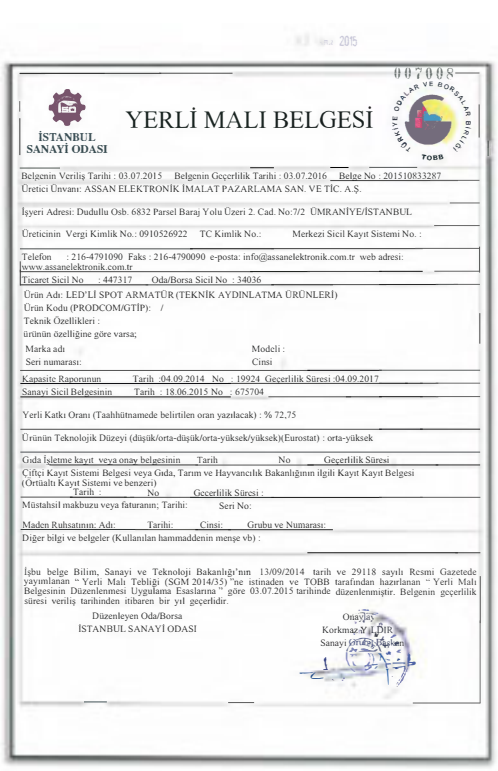
Gıda İşletme kayıt veya onay belgesinin Tarih : No : Geçerlilik Süresi :
Çiftçi Kayıt Sistemi Belgesi veya Gıda, Tarım ve Hayvancılık Bakanlığının ilgili Kayıt Kayıt Belgesi (Örtüaltı Kayıt Sistemi ve benzeri)
Tarih : No : Geçerlilik Süresi :
Müstahsil makbuzu veya faturanın; Tarihi: Seri No:

Maden Ruhsatının: Adı: Tarihi: Cinsi: Grubu ve Numarası:
Diğer bilgi ve belgeler (Kullanılan hammaddenin menşe vb) :

İşbu belge Bilim, Sanayi ve Teknoloji Bakanlığı'nın 13/09/2014 tarih ve 29118 sayılı Resmi Gazetede yayımlanan " Yerli Malı Tebliği (SGM 2014/35) "ne istinaden ve TOBB tarafından hazırlanan " Yerli Malı Belgesinin Düzenlenmesi Uygulama Esaslarına " göre 03.07.2015 tarihinde düzenlenmiştir Belgenin geçerlilik süresi veriliş tarihinden itibaren bir yıl geçerlidir.

Düzenleyen Oda/Borsa
İSTANBUL SANAYİ ODASI

Onaylayan
Korkmaz YILDIRIM
Sanayi Grubu Başkanı



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İSTANBUL SANAYİ ODASI

YERLİ MALI BELGESİ

TOBB

Belgenin Veriliş Tarihi : 03.07.2015 Belgenin Geçerlilik Tarihi : 03.07.2016 Belge No : 201510833287
Üretici Ünvanı: ASSAN ELEKTRONİK İMALAT PAZARLAMA SAN. VE TİC. A.Ş.

İşyeri Adresi: Dudullu Osb. 6832 Parsel Baraj Yolu Üzeri 2. Cad. No:7/2 ÜMRANİYE/İSTANBUL

Üreticinin Vergi Kimlik No.: 0910526922 TC Kimlik No.: Merkezi Sicil Kayıt Sistemi No. :

Telefon : 216-4791090 Faks : 216-4790090 e-posta: info@assanelektronik.com.tr web adresi:
www.assanelektronik.com.tr
Ticaret Sicil No : 447317 Oda/Borsa Sicil No : 34036

Ürün Adı: LED'Lİ SPOT ARMATÜR (TEKNİK AYDINLATMA ÜRÜNLERİ)
Ürün Kodu (PRODCOM/GTİP): /
Teknik Özellikleri :
ürünün özelliğine göre varsa;
Marka adı Modeli :
Seri numarası: Cinsi

Kapasite Raporunun Tarih :04.09.2014 No : 19924 Geçerlilik Süresi :04.09.2017
Sanayi Sicil Belgesinin Tarih : 18.06.2015 No : 675704

Yerli Katkı Oranı (Taahhütnamede belirtilen oran yazılacak) : % 72,75

Ürünün Teknolojik Düzeyi (düşük/orta-düşük/orta-yüksek/yüksek)(Eurostat) : orta-yüksek

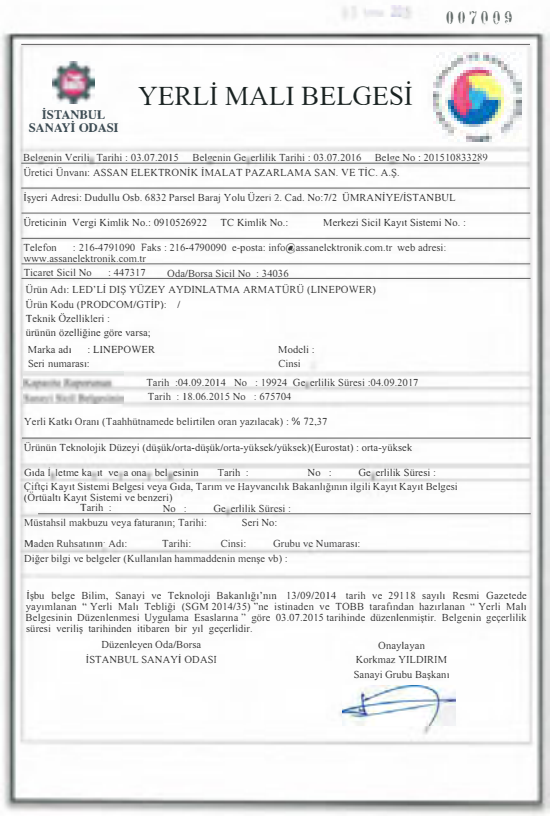
Gıda İşletme kayıt veya onay belgesinin Tarih : No : Geçerlilik Süresi :
Çiftçi Kayıt Sistemi Belgesi veya Gıda, Tarım ve Hayvancılık Bakanlığının ilgili Kayıt Kayıt Belgesi (Örtüaltı Kayıt Sistemi ve benzeri)
Tarih : No : Geçerlilik Süresi :
Müstahsil makbuzu veya faturanın; Tarihi: Seri No:

Maden Ruhsatının; Adı: Tarihi: Cinsi: Grubu ve Numarası:
Diğer bilgi ve belgeler (Kullanılan hammaddenin menşe vb) :

İşbu belge Bilim, Sanayi ve Teknoloji Bakanlığı'nın 13/09/2014 tarih ve 29118 sayılı Resmi Gazetede yayımlanan " Yerli Malı Tebliği (SGM 2014/35) "ne istinaden ve TOBB tarafından hazırlanan " Yerli Malı Belgesinin Düzenlenmesi Uygulama Esaslarına " göre 03.07.2015 tarihinde düzenlenmiştir. Belgenin geçerlilik süresi veriliş tarihinden itibaren bir yıl geçerlidir.

Düzenleyen Oda/Borsa
İSTANBUL SANAYİ ODASI

Onaylayan
Korkmaz YILDIRIM
Sanayi Grubu Başkanı



007009

İSTANBUL SANAYİ ODASI

YERLİ MALI BELGESİ

Belgenin Veriliş Tarihi : 03.07.2015 Belgenin Geçerlilik Tarihi : 03.07.2016 Belge No : 201510833289
Üretici Ünvanı: ASSAN ELEKTRONİK İMALAT PAZARLAMA SAN. VE TİC. A.Ş.

İşyeri Adresi: Dudullu Osb. 6832 Parsel Baraj Yolu Üzeri 2. Cad. No:7/2 ÜMRANİYE/İSTANBUL

Üreticinin Vergi Kimlik No.: 0910526922 TC Kimlik No.: Merkezi Sicil Kayıt Sistemi No. :

Telefon : 216-4791090 Faks : 216-4790090 e-posta: info@assanelektronik.com.tr web adresi:
www.assanelektronik.com.tr
Ticaret Sicil No : 447317 Oda/Borsa Sicil No : 34036

Ürün Adı: LED'Lİ DIŞ YÜZEY AYDINLATMA ARMATÜRÜ (LINEPOWER)
Ürün Kodu (PRODCOM/GTİP): /
Teknik Özellikleri :
ürünün özelliğine göre varsa;
Marka adı : LINEPOWER Modeli :
Seri numarası: Cinsi

Kapasite Raporunun Tarih :04.09.2014 No : 19924 Geçerlilik Süresi :04.09.2017
Sanayi Sicil Belgesinin Tarih : 18.06.2015 No : 675704

Yerli Katkı Oranı (Taahhütnamede belirtilen oran yazılacak) : % 72,37

Ürünün Teknolojik Düzeyi (düşük/orta-düşük/orta-yüksek/yüksek)(Eurostat) : orta-yüksek

Gıda İşletme kayıt veya onay belgesinin Tarih : No : Geçerlilik Süresi :
Çiftçi Kayıt Sistemi Belgesi veya Gıda, Tarım ve Hayvancılık Bakanlığının ilgili Kayıt Kayıt Belgesi (Örtüaltı Kayıt Sistemi ve benzeri)
Tarih : No : Geçerlilik Süresi :
Müstahsil makbuzu veya faturanın; Tarihi: Seri No:

Maden Ruhsatının: Adı: Tarihi: Cinsi: Grubu ve Numarası:
Diğer bilgi ve belgeler (Kullanılan hammaddenin menşe vb) :

İşbu belge Bilim, Sanayi ve Teknoloji Bakanlığı'nın 13/09/2014 tarih ve 29118 sayılı Resmi Gazetede yayımlanan " Yerli Malı Tebliği (SGM 2014/35) "ne istinaden ve TOBB tarafından hazırlanan " Yerli Malı Belgesinin Düzenlenmesi Uygulama Esaslarına " göre 03.07.2015 tarihinde düzenlenmiştir. Belgenin geçerlilik süresi veriliş tarihinden itibaren bir yıl geçerlidir.

Düzenleyen Oda/Borsa
İSTANBUL SANAYİ ODASI

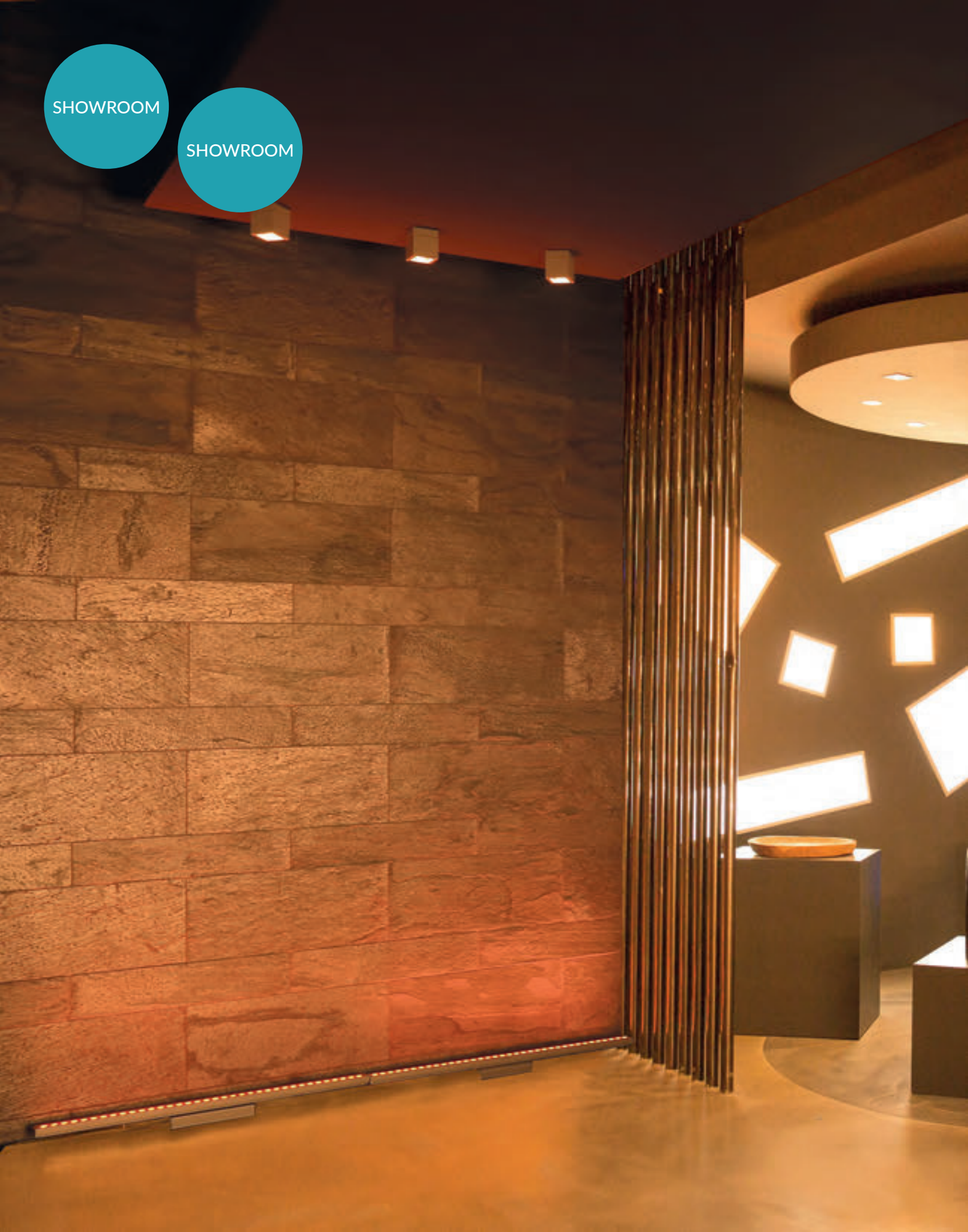
Onaylayan
Korkmaz YILDIRIM
Sanayi Grubu Başkanı

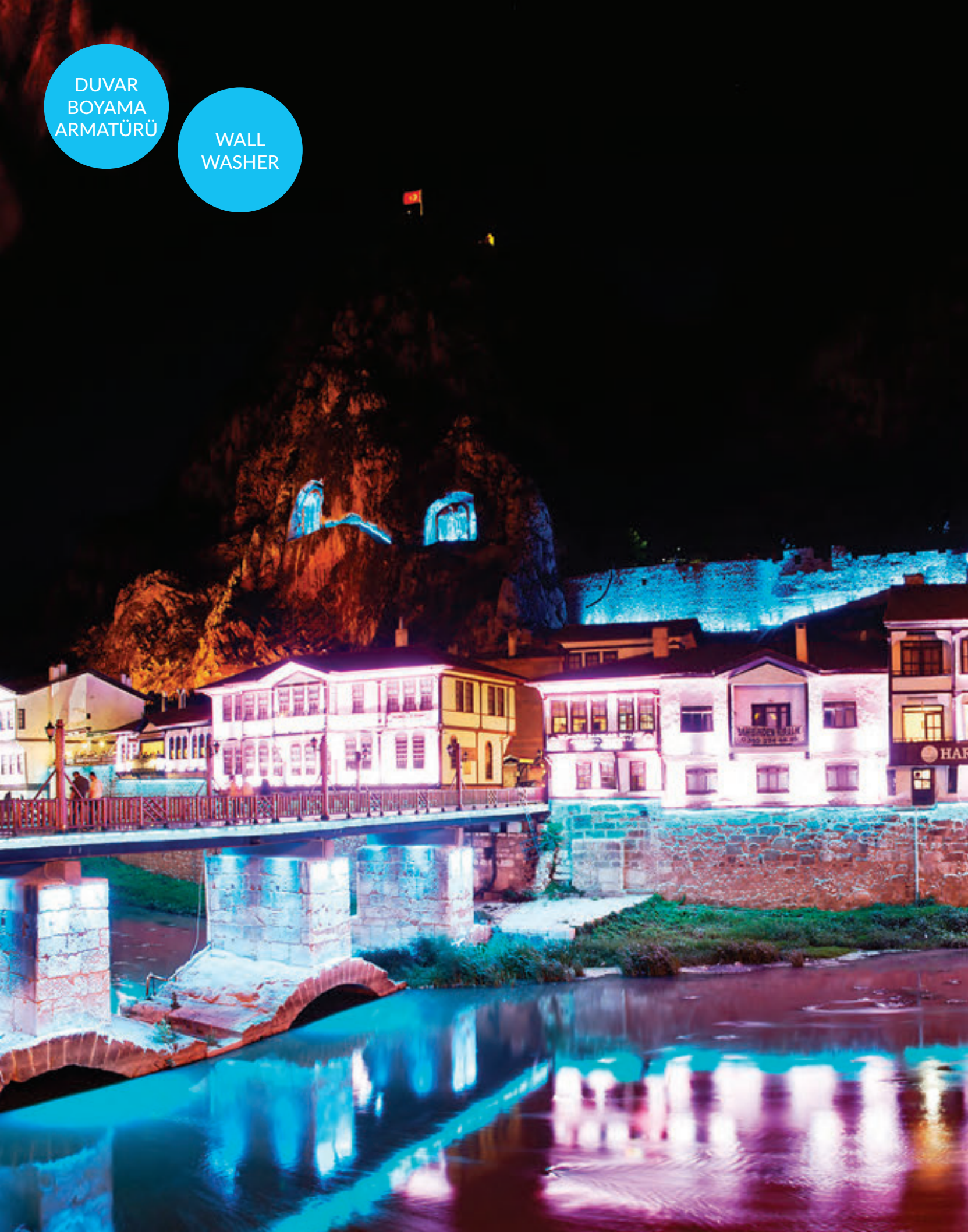
007010

İSTANBUL SANAYİ ODASI

YERLİ MALI BELGESİ

TOBB


SHOWROOM
SHOWROOM


DUVAR
BOYAMA
ARMATÜRÜ
WALL
WASHER

RŞENA KONAK RESTAURANT
AMASYA
GENÇ İŞ ADAMLARI DERNEĞİ
8500

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

LINEPOWER CLASSIC

320 / 620 / 920 / 1220

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

DUVAR BOYAMA (dış mekan)
WALLWASH (outdoor)

LINEPOWER CLASSIC mimarı aydınlatmalarda kullanılmak üzere tasarlanmış, ince ve şık LED dış mekan aydınlatma armatürüdür.

LINEPOWER CLASSIC is slim and stylish LED outdoor lighting fixture that is designed to be used in architectural lighting.

Özellikler / .. *eci ications*

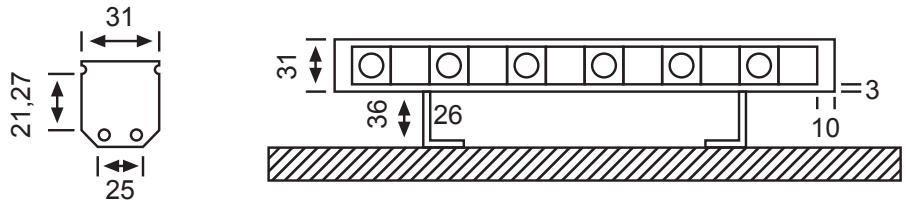
- Farklı Uzunluk Seçenekleri / *Different Length Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

TEKNİK ÖZELLİKLER / DATA SHEET

	LINEPOWER 320 CLASSIC	LINEPOWER 620 CLASSIC	LINEPOWER 920 CLASSIC	LINEPOWER 1220 CLASSIC
LED KONFİGÜRASYONU / LED Configuration	6	12	18	24
GÜÇ TÜKETİMİ / POWER CONSUMPTION	7 W	14 W	21 W	28 W
LUMEN OUTPUT				
	710 Lm	1420 Lm	2129 Lm	2839 Lm
Doğal Beyaz / Natural White	710 Lm	1420 Lm	2129 Lm	2839 Lm
Sıcak Beyaz / Warm White	546 Lm	1092 Lm	1638 Lm	2184 Lm
RGB	246 Lm	492 Lm	738 Lm	984 Lm
Kırmızı / Red	278 Lm	557 Lm	835 Lm	1114 Lm
Yeşil / Green	399 Lm	797 Lm	1196 Lm	1594 Lm
Mavi / Blue	218 Lm	437 Lm	655 Lm	874 Lm
Amber	278 Lm	557 Lm	835 Lm	1114 Lm
AĞIRLIK / WEIGHT	0.75 Kg	1.5 Kg	2.2 Kg	3 Kg
EBATLAR / DIMENSIONS	320x50x35mm	620x50x35mm	920x50x35mm	1220x50x35mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC			
RENK ARALIĞI / COLOR RANGE	2700K - 7000K, RGB, R, G, B, A			
IŞIK AÇISI / BEAM ANGLE	10^0, 15^0, 25^0, 10 x 60^0			
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50ºC			
ÖMÜR / SOURCE LIFE	50.000 hours @70			
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium			
IP (INGRESS PROTECTION)	IP66			
KISILABİLİRLİK / DIMMING	Dimmable (opt)			

TEKNİK ÇİZİM / TECHNICAL DRAWING



X
320
620
920
1220

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

LINEPOWER CLASSIC

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*
- Sıva üstü ve gömme montaj seçenekleri / *Surface mount and recessed mount options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP66

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

LINEPOWER PLUS

320 / 620 / 920 / 1220

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

DUVAR BOYAMA (dış mekan)
WALLWASH (outdoor)

LINEPOWER CLASSIC mimarı aydınlatmalarda kullanılmak üzere tasarlanmış, ince ve şık LED dış mekan aydınlatma armatürüdür.

LINEPOWER CLASSIC is slim and stylish LED outdoor lighting fixture that is designed to be used in architectural lighting.

Özellikler / *Speci ications*

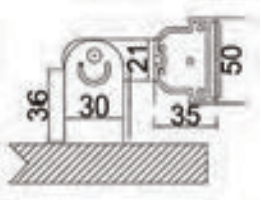
- Farklı Uzunluk Seçenekleri / *Different Length Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

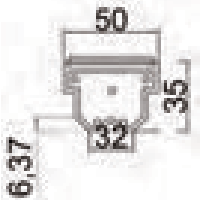
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

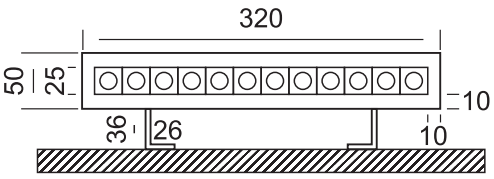
TEKNİK ÖZELLİKLER / DATA SHEET

	LINEPOWER 320 PLUS	LINEPOWER 620 PLUS	LINEPOWER 920 PLUS	LINEPOWER 1220 PLUS
LED KONFİGÜRASYONU / LED Configuration	12	24	36	48
GÜÇ TÜKETİMİ / POWER CONSUMPTION	14 W	28 W	42 W	56 W
LUMEN OUTPUT				
Soğuk Beyaz / Cool White	1420 Lm	2839 Lm	4259 Lm	5678 Lm
Doğal Beyaz / Natural White	1420 Lm	2839 Lm	4259 Lm	5678 Lm
Sıcak Beyaz / Warm White	1092 Lm	2184 Lm	3276 Lm	4368 Lm
RGB	492 Lm	984 Lm	1476 Lm	1968 Lm
Kırmızı / Red	557 Lm	1114 Lm	1671 Lm	2228 Lm
Yeşil / Green	797 Lm	1594 Lm	2391 Lm	3189 Lm
Mavi / Blue	437 Lm	874 Lm	1310 Lm	1747 Lm
Amber	557 Lm	1114 Lm	1671 Lm	2228 Lm
AĞIRLIK / WEIGHT	0.8 Kg	1.5 Kg	2.2 Kg	3 Kg
EBATLAR / DIMENSIONS	320x50x35mm	620x50x35mm	920x50x35mm	1220x50x35mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC			
RENK ARALIĞI / COLOR RANGE	2700K - 7000K, RGB, R, G, B, A			
IŞIK AÇISI / BEAM ANGLE	10º, 15º, 25º, 10 x 60º			
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50ºC			
ÖMÜR / SOURCE LIFE	50.000 hours @L70			
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium			
IP (INGRESS PROTECTION)	IP66			
KISILABİLİRLİK / DIMMING	Dimmable (opht)			

TEKNİK ÇİZİM / TECHNICAL DRAWING







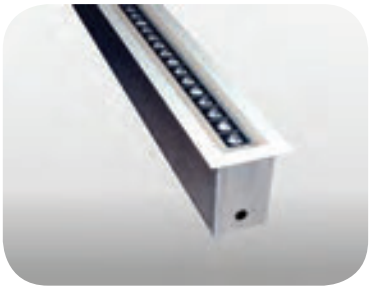
X
320
620
920
1220

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

LINEPOWER PLUS

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*
- Sıva üstü ve gömme montaj seçenekleri / *Surface mount and recessed mount options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP66

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

LINEPOWER ELEGANT CLASSIC

320 / 620 / 920 / 1220

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

DUVAR BOYAMA (dış mekan)
WALLWASH (outdoor)

LINEPOWER ELEGANT CLASSIC mimarı aydınlatmalarda kullanılmak üzere tasarlanmış, ince ve şık LED dış mekan aydınlatma armatürüdür.

LINEPOWER ELEGANT CLASSIC is slim and stylish LED outdoor lighting fixture that is designed to be used in architectural lighting

Özellikler / *Speciic ations*

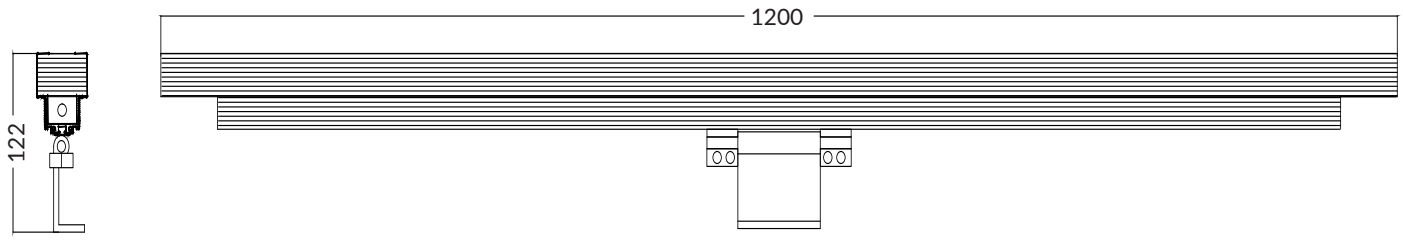
- Farklı Uzunluk Seçenekleri / *Different Length Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

TEKNİK ÖZELLİKLER / DATA SHEET

	LINEPOWER ELEGANT 320 PLUS	LINEPOWER ELEGANT 620 PLUS	LINEPOWER ELEGANT 920 PLUS	LINEPOWER ELEGANT 1220 PLUS
LED KONFİGÜRASYONU / LED Configuration	12	24	36	48
GÜÇ TÜKETİMİ / POWER CONSUMPTION	14 W	28 W	42 W	56 W
LUMEN OUTPUT				
Soğuk Beyaz / Cool White	1420 Lm	2839 Lm	4259 Lm	5678 Lm
Doğal Beyaz / Natural White	1420 Lm	2839 Lm	4259 Lm	5678 Lm
Sıcak Beyaz / Warm White	1092 Lm	2184 Lm	3276 Lm	4368 Lm
RGB	492 Lm	984 Lm	1476 Lm	1968 Lm
Kırmızı / Red	557 Lm	1114 Lm	1671 Lm	2228 Lm
Yeşil / Green	797 Lm	1594 Lm	2391 Lm	3189 Lm
Mavi / Blue	437 Lm	874 Lm	1310 Lm	1747 Lm
Amber	557 Lm	1114 Lm	1671 Lm	2228 Lm
AĞIRLIK / WEIGHT	0.8 Kg	1.5 Kg	2.2 Kg	3 Kg
EBATLAR / DIMENSIONS	320x50x35mm	620x50x35mm	920x50x35mm	1220x50x35mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC			
RENK ARALIĞI / COLOR RANGE	2700K - 7000K, RGB, R, G, B, A			
IŞIK AÇISI / BEAM ANGLE	10°, 15°, 25°, 10 x 60°			
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50°C			
ÖMÜR / SOURCE LIFE	50.000 hours @L70			
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium			
IP (INGRESS PROTECTION)	IP66			
KISILABİLİRLİK / DIMMING	Dimmable (opt)			

TEKNİK ÇİZİM / TECHNICAL DRAWING

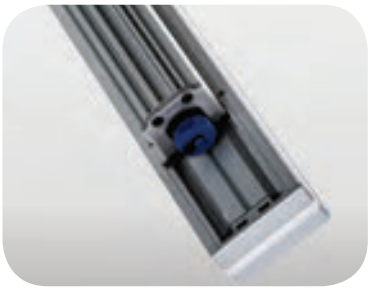


DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

LINEPOWER ELEGANT CLASSIC

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*
- Sıva üstü ve gömme montaj seçenekleri / *Surface mount and recessed mount options*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

ALKARNAS

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

LINEPOWER ELEGANT PLUS

320 / 620 / 920 / 1220

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

DUVAR BOYAMA (dış mekan)
WALLWASH (outdoor)

LINEPOWER ELEGANT PLUS mimarı aydınlatmalarda kullanılmak üzere tasarlanmış, ince ve şık LED dış mekan aydınlatma armatürüdür.

LINEPOWER ELEGANT PLUS is slim and stylish LED outdoor lighting fixture that is designed to be used in architectural lighting

Özellikler / *Speciicat ions*

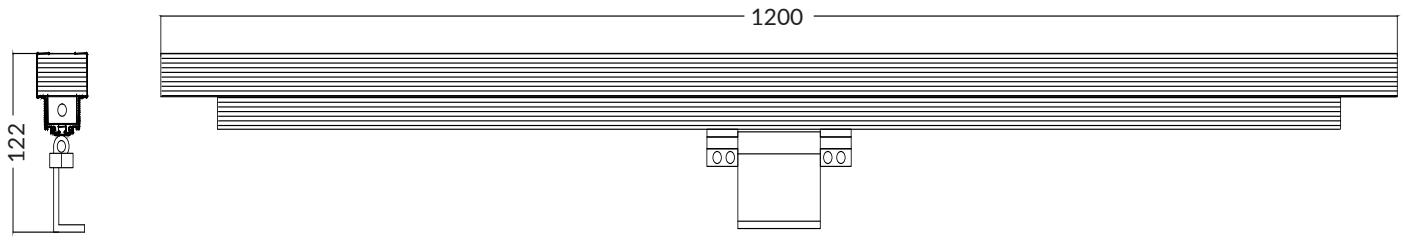
- Farklı Uzunluk Seçenekleri / *Different Length Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

TEKNİK ÖZELLİKLER / DATA SHEET

	LINEPOWER ELEGANT 320 PLUS	LINEPOWER ELEGANT 620 PLUS	LINEPOWER ELEGANT 920 PLUS	LINEPOWER ELEGANT 1220 PLUS
LED KONFİGÜRASYONU / LED Configuration	12	24	36	48
GÜÇ TÜKETİMİ / POWER CONSUMPTION	14 W	28 W	42 W	56 W
LUMEN OUTPUT				
Soğuk Beyaz / Cool White	1420 Lm	2839 Lm	4259 Lm	5678 Lm
Doğal Beyaz / Natural White	1420 Lm	2839 Lm	4259 Lm	5678 Lm
Sıcak Beyaz / Warm White	1092 Lm	2184 Lm	3276 Lm	4368 Lm
RGB	492 Lm	984 Lm	1476 Lm	1968 Lm
Kırmızı / Red	557 Lm	1114 Lm	1671 Lm	2228 Lm
Yeşil / Green	797 Lm	1594 Lm	2391 Lm	3189 Lm
Mavi / Blue	437 Lm	874 Lm	1310 Lm	1747 Lm
Amber	557 Lm	1114 Lm	1671 Lm	2228 Lm
AĞIRLIK / WEIGHT	0.8 Kg	1.5 Kg	2.2 Kg	3 Kg
EBATLAR / DIMENSIONS	320x50x35mm	620x50x35mm	920x50x35mm	1220x50x35mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC			
RENK ARALIĞI / COLOR RANGE	2700K - 7000K, RGB, R, G, B, A			
IŞIK AÇISI / BEAM ANGLE	10°, 15°, 25°, 10 x 60°			
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50°C			
ÖMÜR / SOURCE LIFE	50.000 hours @L70			
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium			
IP (INGRESS PROTECTION)	IP66			
KISILABİLİRLİK / DIMMING	Dimmable (opt)			

TEKNİK ÇİZİM / TECHNICAL DRAWING

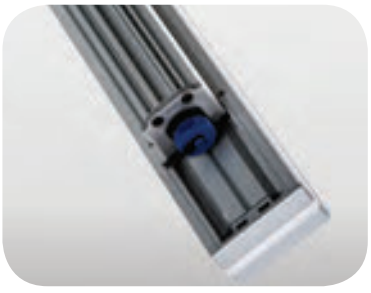


DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

LINEPOWER ELEGANT PLUS

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*
- Sıva üstü ve gömme montaj seçenekleri / *Surface mount and recessed mount options*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

EVALINE CLASSIC

320 / 620 / 920 / 1220

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

DUVAR BOYAMA (dış mekan)
WALLWASH (outdoor)

EVALINE CLASSIC mimarı aydınlatmalarda kullanılmak üzere tasarlanmış, ince ve şık LED iç mekan aydınlatma armatürüdür.

EVALINE CLASSIC is slim and stylish LED indoor lighting fixture that is designed to be used in architectural lighting.

Özellikler / *Speciicat ions*

- Farklı Uzunluk Seçenekleri / *Different Length Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

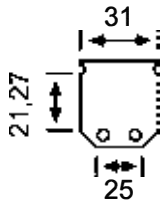
CE

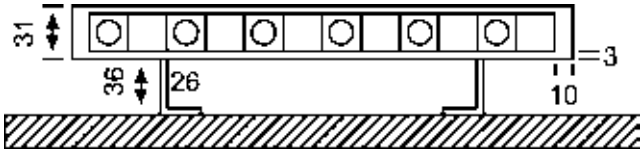
IP20

TEKNİK ÖZELLİKLER / DATA SHEET

	EVALINE 320 CLASSIC	EVALINE 620 CLASSIC	EVALINE 920 CLASSIC	EVALINE 1220 CLASSIC
LED KONFİGÜRASYONU / LED Configuration	6	12	18	24
GÜÇ TÜKETİMİ / POWER CONSUMPTION	7 W	14 W	21 W	28 W
LUMEN OUTPUT				
Soğuk Beyaz / Cool White	710 Lm	1420 Lm	2129 Lm	2839 Lm
Doğal Beyaz / Natural White	710 Lm	1420 Lm	2129 Lm	2839 Lm
Sıcak Beyaz / Warm White	546 Lm	1092 Lm	1638 Lm	2184 Lm
RGB	246 Lm	492 Lm	738 Lm	984 Lm
Kırmızı / Red	278 Lm	557 Lm	835 Lm	1114 Lm
Yeşil / Green	399 Lm	797 Lm	1196 Lm	1594 Lm
Mavi / Blue	218 Lm	437 Lm	655 Lm	874 Lm
Amber	278 Lm	557 Lm	835 Lm	1114 Lm
AĞIRLIK / WEIGHT	0.75 Kg	1.5 Kg	2.2 Kg	3 Kg
EBATLAR / DIMENSIONS	320x32x29mm	620x32x29mm	920x32x29mm	1220x32x29mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC			
RENK ARALIĞI / COLOR RANGE	2700K - 7000K, RGB, R, G, B, AA			
IŞIK AÇISI / BEAM ANGLE	10°, 15°, 25°, 10 x 60°			
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50°C			
ÖMÜR / SOURCE LIFE	50.000 hours @70			
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium			
IP (INGRESS PROTECTION)	IP20			
KISILABİLİRLİK / DIMMING	Dimmable			

TEKNİK ÇİZİM / TECHNICAL DRAWING





X
320
620
920
1220

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

EVALINE CLASSIC

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*
- Sıva üstü ve gömme montaj seçenekleri / *Surface mount and recessed mount options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

EVALINE PLUS

320 / 620 / 920 / 1220

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

DUVAR BOYAMA (dış mekan)
WALLWASH (outdoor)

EVALINE PLUS mimarı aydınlatmalarda kullanılmak üzere tasarlanmış, ince ve şık LED iç mekan aydınlatma armatürüdür.

EVALINE PLUS is slim and stylish LED indoor lighting fixture that is designed to be used in architectural lighting.

e llile r e ci ications

- Farklı Uzunluk Seçenekleri / *Different Length Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

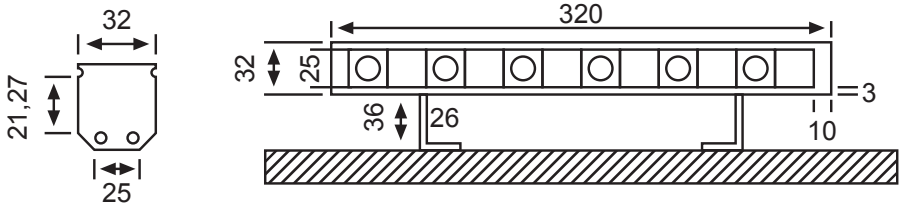
CE

IP20

TEKNİK ÖZELLİKLER / DATA SHEET

	EVALINE 320 PLUS	EVALINE 620 PLUS	EVALINE 920 PLUS	EVALINE 1220 PLUS
LED KONFİGÜRASYONU / LED Configuration	12	24	36	48
GÜÇ TÜKETİMİ / POWER CONSUMPTION	14 W	28 W	42 W	56 W
LUMEN OUTPUT				
Soğuk Beyaz / Cool White	1420 Lm	2839 Lm	4259 Lm	5678 Lm
Doğal Beyaz / Natural White	1420 Lm	2839 Lm	4259 Lm	5678 Lm
Sıcak Beyaz / Warm White	1092 Lm	2184 Lm	3276 Lm	4368 Lm
RGB	492 Lm	984 Lm	1476 Lm	1968 Lm
Kırmızı / Red	557 Lm	1114 Lm	1671 Lm	2228 Lm
Yeşil / Green	797 Lm	1594 Lm	2391 Lm	3189 Lm
Mavi / Blue	437 Lm	874 Lm	1310 Lm	1747 Lm
Amber	557 Lm	1114 Lm	1671 Lm	2228 Lm
AĞIRLIK / WEIGHT	0.7 Kg	1.35 Kg	1.9 kg	2.6 Kg
EBATLAR / DIMENSIONS	320x32x26mm	620x32x26mm	920x32x26mm	1220x32x26mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC			
RENK ARALIĞI / COLOR RANGE	2700K - 7000K, RGB, R, G, B, A			
IŞIK AÇISI / BEAM ANGLE	10°, 15°, 25°, 10 x 60°			
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50° C			
ÖMÜR / SOURCE LIFE	50.000 hours @L70			
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium			
IP (INGRESS PROTECTION)	IP20			
KISILABİLİRLİK / DIMMING	Dimmable (opt)			

TEKNİK ÇİZİM / TECHNICAL DRAWING



X
320
620
920
1220

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

EVALINE PLUS

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa ve montaj seçenekleri / *Different case and mounting options.*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*
- Sıva üstü ve gömme montaj seçenekleri / *Surface mount and recessed mount options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

STARLINE CLASSIC

30 / 60 / 90 / 100 /120

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

DUVAR BOYAMA (dış mekan)
WALLWASH (outdoor)

STARLINE CLASSIC, mimari aydınlatmalarda kullanılmak üzere tasarlanmış, ince ve şık lineer LED dış mekan aydınlatma armatürüdür.

STARLINE CLASSIC is slim and stylish LED indoor lighting fixture that is designed to be used in architectural lighting.

Özellikler / *Speciicat ions*

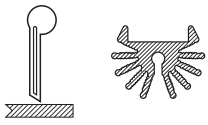
- Farklı Uzunluk Seçenekleri / *Different Length Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

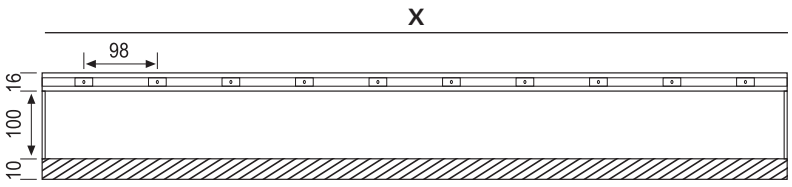
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE

TEKNİK ÖZELLİKLER / DATA SHEET

	STARLINE 30 CLASSIC	STARLINE 60 CLASSIC	STARLINE 90 CLASSIC	STARLINE 100 CLASSIC	STARLINE 120 CLASSIC
LED KONFİGÜRASYONU / LED Configuration	3	6	9	10	12
GÜÇ TÜKETİMİ / POWER CONSUMPTION	4 W	6 W	9 W	12 W	14 W
LUMEN OUTPUT					
Soğuk Beyaz / Cool White	330 Lm	650 Lm	990 Lm	1100 Lm	1320 Lm
Doğal Beyaz / Natural White	300 Lm	600 Lm	900 Lm	1000 Lm	1200 Lm
Sıcak Beyaz / Warm White	290 Lm	580 Lm	870 Lm	960 Lm	1100 Lm
RGB	195 Lm	395 Lm	585 Lm	650 Lm	780 Lm
Kırmızı / Red	249 Lm	495 Lm	801 Lm	830 Lm	1068 Lm
Yeşil / Green	120 Lm	260 Lm	360 Lm	400 Lm	480 Lm
Mavi / Blue	2160 Lm	2900 Lm	4860 Lm	5400 Lm	6480 Lm
Amber					
AĞIRLIK / WEIGHT	0.75 Kg				
EBATLAR / DIMENSIONS	300x20X15mm	300x20X15mm	300x20X15mm	300x20X15mm	300x20X15mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC				
RENK ARALIĞI / COLOR RANGE	2700-7000K, R, G, B				
IŞIK AÇISI / BEAM ANGLE	120°				
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50° C				
ÖMÜR / SOURCE LIFE	50.000 hours @L70				
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium				
IP (INGRESS PROTECTION)	IP66				
KISILABİLİRLİK / DIMMING	Dimmable				

TEKNİK ÇİZİM / TECHNICAL DRAWING





X
30
60
90
120

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

STARLINE CLASSIC

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa ve montaj seçenekleri / *Different case and mounting options.*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*
- Montaj ayak uzunluk seçenekleri / *Montage foot length options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

HARŞENA KONAK RESTAURANT
AMASYA
GENÇ İŞ ADAMLARI DERNEĞİ
5500

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

STARLINE PLUS

30 / 60 / 90 / 100 /120

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

DUVAR BOYAMA (dış mekan)
WALLWASH (outdoor)

STARLINE PLUS, mimari aydınlatmalarda kullanılmak üzere tasarlanmış, ince ve şık lineer LED dış mekan aydınlatma armatürüdür.

STARLINE PLUS is slim and stylish LED indoor lighting fixture that is designed to be used in architectural lighting.

Özellikler / *peciicat ions*

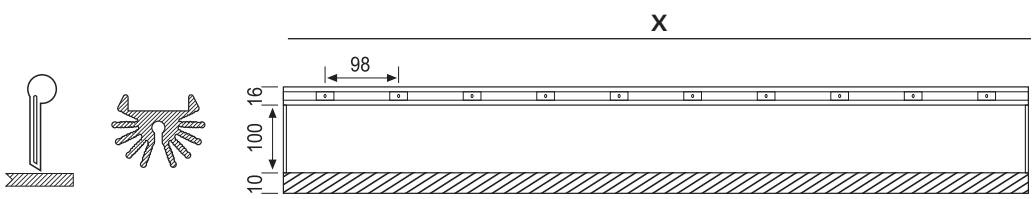
- Farklı Uzunluk Seçenekleri / *Different Length Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE

TEKNİK ÖZELLİKLER / DATA SHEET

	STARLINE 30 PLUS	STARLINE 60 PLUS	STARLINE 90 PLUS	STARLINE 100 PLUS	STARLINE 120 PLUS
LED KONFİGÜRASYONU / LED Configuration	9	18	27	30	36
GÜÇ TÜKETİMİ / POWER CONSUMPTION	14 W	17 W	30 W	33 W	40 W
LUMEN OUTPUT					
Soğuk Beyaz / Cool White	891 Lm	1485 Lm	2673 Lm	2790 Lm	3564 Lm
Doğal Beyaz / Natural White	810 Lm	1350 Lm	2673 Lm	2700 Lm	3240 Lm
Sıcak Beyaz / Warm White	790 Lm	1280 Lm	2580 Lm	2610 Lm	3160 Lm
RGB	527 Lm	877 Lm	1580 Lm	1755 Lm	2106 Lm
Kırmızı / Red	673 Lm	1200 Lm	2163 Lm	2241 Lm	2883 Lm
Yeşil / Green	324 Lm	540 Lm	972 Lm	1080 Lm	1295 Lm
Mavi / Blue	2160 Lm	2700 Lm	4860 Lm	5400 Lm	6480 Lm
Amber					
AĞIRLIK / WEIGHT	0.75 Kg				
EBATLAR / DIMENSIONS	300x20X15mm	600x20X15mm	900x20X15mm	100x20X15mm	120x20X15mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC				
RENK ARALIĞI / COLOR RANGE	2700-7000K, R, G, B				
IŞIK AÇISI / BEAM ANGLE	120°				
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	- 40 / +50°C				
ÖMÜR / SOURCE LIFE	50.000 hours @L70				
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium				
IP (INGRESS PROTECTION)	IP66				
KISILABİLİRLİK / DIMMING	Dimmable				

TEKNİK ÇİZİM / TECHNICAL DRAWING



X
30
60
90
120

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

STARLINE PLUS

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa ve montaj seçenekleri / *Different case and mounting options.*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*
- Montaj ayak uzunluk seçenekleri / *Montage foot length options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

STARLINE PLATINUM

4W / 9W

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

DUVAR BOYAMA (dış mekan)
WALLWASH (outdoor)

STARLINE PLUS, mimari aydınlatmalarda kullanılmak üzere tasarlanmış, ince ve şık lineer LED dış mekan aydınlatma armatürüdür.

STARLINE PLUS is slim and stylish LED indoor lighting fixture that is designed to be used in architectural lighting.

Özellikler / *eciications*

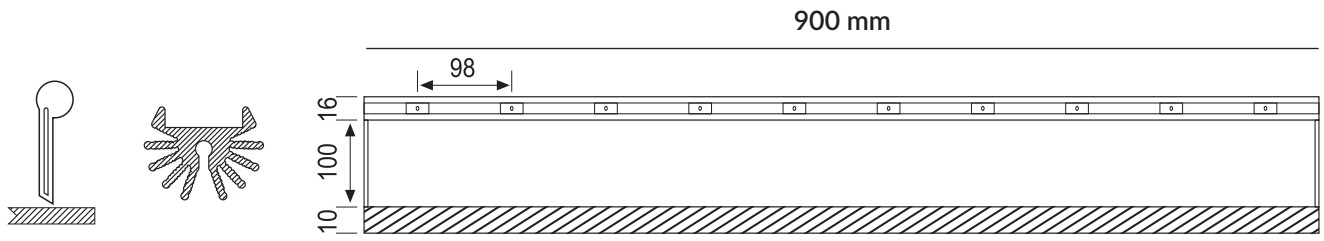
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE

TEKNİK ÖZELLİKLER / DATA SHEET

	STARLINE 4W PLATINUM	STARLINE 9W PLATINUM
LED KONFİGÜRASYONU / LED Configuration	72	72
GÜÇ TÜKETİMİ / POWER CONSUMPTION	4 W	9 W
LUMEN OUTPUT		
Soğuk Beyaz / Cool White	1000 Lm	2000 Lm
Doğal Beyaz / Natural White	936 Lm	1872 Lm
Sıcak Beyaz / Warm White	864 Lm	1727 Lm
AĞIRLIK / WEIGHT	780 gr	
EBATLAR / DIMENSIONS	900x20x15mm	
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE	2700-7000K, R, G, B	
IŞIK AÇISI / BEAM ANGLE	120°	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50°C	
ÖMÜR / SOURCE LIFE	50.000 hours @L70	
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium	
IP (INGRESS PROTECTION)	IP66	
KISILABİLİRLİK / DIMMING	Non-dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING

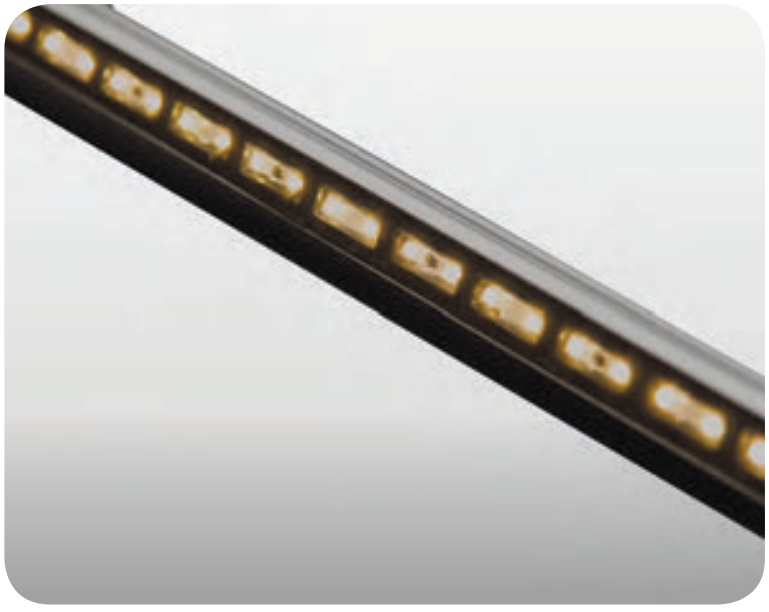


DUVAR BOYAMA ARMATÜRÜ

WALL WASHER

STARLINE PLATINUM

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Farklı kasa ve montaj seçenekleri / *Different case and mounting options.*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*
- Montaj ayak uzunluk seçenekleri / *Montage foot length options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

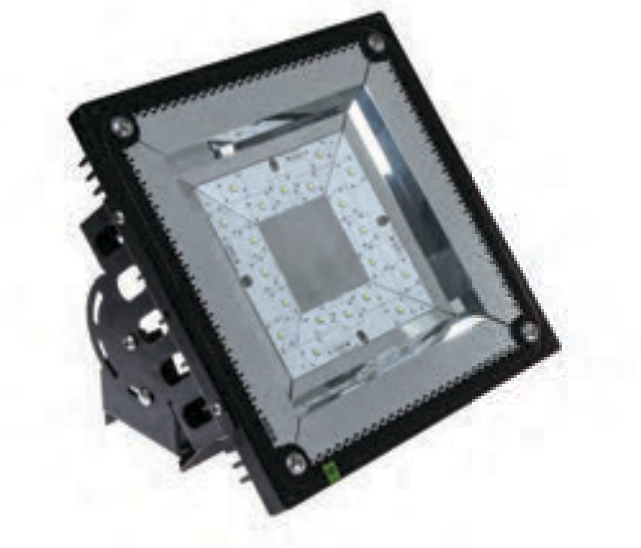
CE

PROJEKTÖRLER

FLOOD LIGHT

PROJEKTÖR LER

FLOOD LIGHT



NYXX MIRA

75 / 100 / 120

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

PROJEKSİYON
FLOOD LIGHTING

KANOPİ AYDINLATMA
CANOPY LIGHTING

ENDÜSTRİYEL AYDINLATMA
INDUSTRIAL LIGHTING

NYXX MIRA, emsallerine göre %50 düşük güç tüketimi ve son derece uzun ömrü ile konvansiyonel dış ortam aydınlatma armatürlerine alternatif olarak üretilen LED projektördür.

NYXX MIRA is slim and stylish LED outdoor lighting fixture that is designed to be used in architectural lighting.

Özellikler / *Specifications*

- Farklı Güç Seçenekleri / *Different Power Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

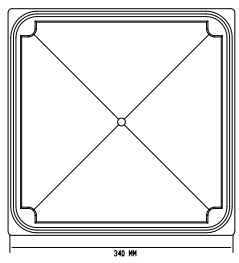
RoHS COMPLIANT

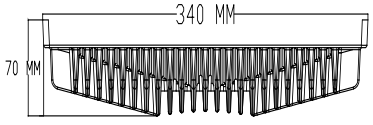
CE

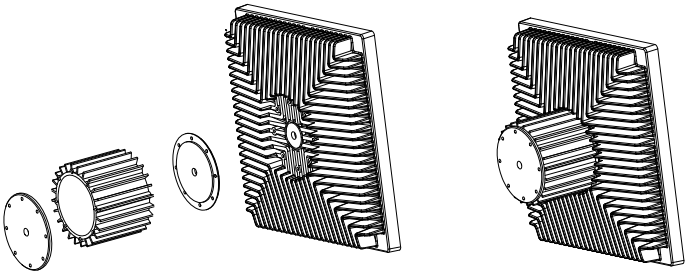
TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX MIRA 75	NYXX MIRA 100	NYXX MIRA 120
LED KONFİGÜRASYONU / LED Configuration	20	20	20
GÜÇ TÜKETİMİ / POWER CONSUMPTION	75 W	100 W	120 W
LUMEN OUTPUT			
Doğal Beyaz / Natural White	9750 Lm	12500 Lm	14400 Lm
Sıcak Beyaz / Warm White	8775 Lm	11250 Lm	12960 Lm
AĞIRLIK / WEIGHT	7 Kg	7.5 Kg	7.5 Kg
EBATLAR / DIMENSIONS	340x340x123mm	340x340x123mm	340x340x123mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC		
RENK ARALIĞI / COLOR RANGE	2700K - 7000K, R, G, B, A		
IŞIK AÇISI / BEAM ANGLE	120°		
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50° C		
ÖMÜR / SOURCE LIFE	50.000 hours @L70		
GÖVDE MALZEMESİ / HOUSING	Policarbon Coatin		
IP (INGRESS PROTECTION)	IP66		
KISILABİLİRLİK / DIMMING	Non-dimmable		

TEKNİK ÇİZİM / TECHNICAL DRAWING





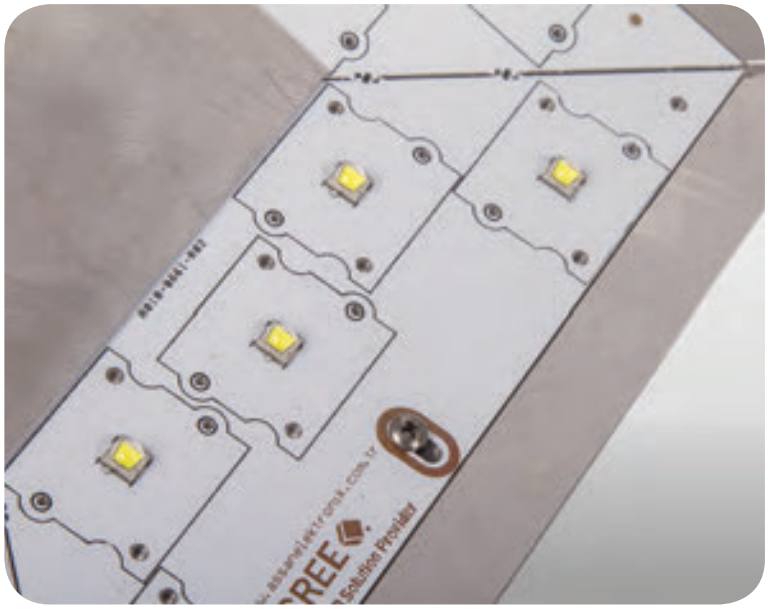


PROJEKTÖR LER

FLOOD LIGHT

NYXX MIRA

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Farklı montaj seçenekleri / *Different mounting options*
- Farklı kasa renk seçenekleri / *Different case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

opet
opet
full
Force

PROJEKTÖR LER

FLOOD LIGHT

ODINN

180 / 220

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

PROJEKSİYON
FLOOD LIGHTING

ENDÜSTRİYEL AYDINLATMA
INDUSTRIAL LIGHTING

ODINN, emsallerine göre %50 düşük güç tüketimi ve son derece uzun ömrü ile konvansiyonel dış ortam aydınlatma armatürlerine alternatif olarak üretilen LED projektördür.

ODINN is slim and stylish LED outdoor lighting fixture that is designed to be used in architectural lighting.

Özellikler / *Specifications*

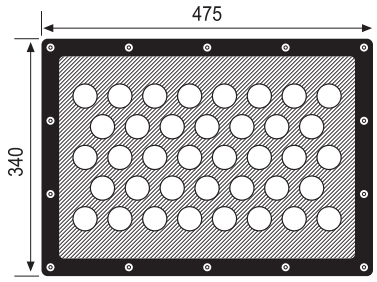
- Farklı Açı Seçenekleri / *Different Angle Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

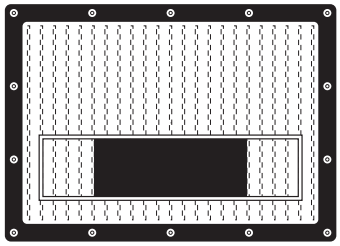
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE

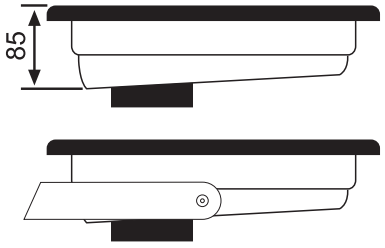
TEKNİK ÖZELLİKLER / DATA SHEET

	ODINN 180	ODINN 180	ODINN 220
LED KONFİGÜRASYONU / LED Configuration	32	18	18
GÜÇ TÜKETİMİ / POWER CONSUMPTION	210 W	240 W	180 W
LUMEN OUTPUT			
Soğuk Beyaz / Cool White	22.000 Lm	24.000 Lm	20.000 Lm
Doğal Beyaz / Natural White	21.100 Lm	23.000 Lm	19.200 Lm
Sıcak Beyaz / Warm White	19.800 Lm	21.600 Lm	18.000 Lm
AĞIRLIK / WEIGHT	8.2 Kg	8.3 Kg	8.3 Kg
EBATLAR / DIMENSIONS	475x340x85mm		
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC		
RENK ARALIĞI / COLOR RANGE	2700K - 7000K		
IŞIK AÇISI / BEAM ANGLE	5°, 10°, 20°, 40°, 60°,120°		
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50° C		
ÖMÜR / SOURCE LIFE	50.000 hours @ 70		
GÖVDE MALZEMESİ / HOUSING	Powder Coating		
IP (INGRESS PROTECTION)	IP66		
KISILABİLİRLİK / DIMMING (OPT)	Dimmable		

TEKNİK ÇIZIM / TECHNICAL DRAWING







PROJEKTÖR LER

FLOOD LIGHT

ODINN

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

AREL

PROJEKTÖR LER

FLOOD LIGHT

MICRALED

60 / 75 / R GB

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

PROJEKSİYON
FLOOD LIGHTING

ENDÜSTRİYEL AYDINLATMA
INDUSTRIAL LIGHTING

MicraLED, %50 düşük güç tüketimi ile farklı açı opsiyonlarına sahip bir dış ortam LED aydınlatma armatürüdür.

MIRA is slim and stylish LED outdoor lighting fixture that is designed to be used in architectural lighting.

Özellikler / *Specifications*

- Farklı Güç Seçenekleri / *Different Power Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

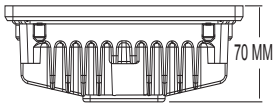
RoHS COMPLIANT

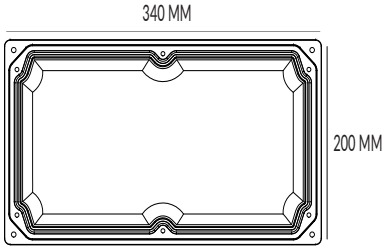
CE

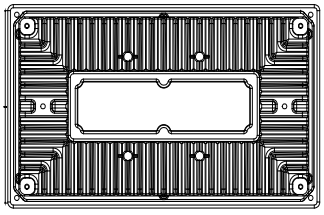
TEKNİK ÖZELLİKLER / DATA SHEET

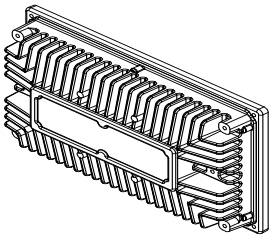
	MICRALED 60	MICRALED 75	MICRALED RGB
LED KONFİGÜRASYONU / LED Configuration	18	18	36
GÜÇ TÜKETİMİ / POWER CONSUMPTION	60 W	75 W	50 W
LUMEN OUTPUT			
Soğuk Beyaz / Cool White	5550 Lm	6300 Lm	-
Doğal Beyaz / Natural White	5550 Lm	6300 Lm	-
Sıcak Beyaz / Warm White	4800 Lm	5200 Lm	-
RGB	-	-	1476 Lm
AĞIRLIK / WEIGHT	5 Kg		
EBATLAR / DIMENSIONS	340x200x70mm		
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC		
RENK ARALIĞI / COLOR RANGE	2700 - 7000, RGB, R, G, B, A		
IŞIK AÇISI / BEAM ANGLE	10°, 15°, 45°, 60°, 10x60°, 120°		
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / + 50 C°		
ÖMÜR / SOURCE LIFE	50.000 hours @L70		
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium		
IP (INGRESS PROTECTION)	IP66		
KISILABİLİRLİK / DIMMING	Dimmable Opt		

TEKNİK ÇİZİM / TECHNICAL DRAWING









PROJEKTÖR LER

FLOOD LIGHT

MICRALED

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

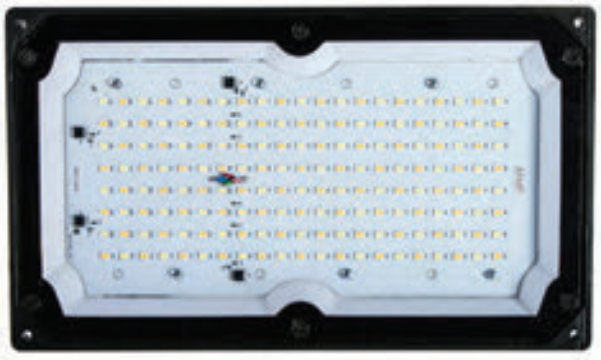
RoHS COMPLIANT

CE

ING BANK

PROJEKTÖR LER

FLOOD LIGHT



MICRALUMIPRO

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

PROJEKSİYON
FLOOD LIGHTING

ENDÜSTRİYEL AYDINLATMA
INDUSTRIAL LIGHTING

MICRA LUMIPRO, akıllı beyaz, %50 düşük güç tüketimi ve farklı açı opsiyonlarına sahip bir dış ortam LED aydınlatma armatürüdür.

MICRA LUMIPRO is an outdoor LED fixture that has intelligent White, 50% lower power consumption and different angle options

Özellikler / *Specifications*

- Farklı Güç Seçenekleri / *Different Power Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

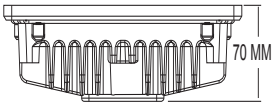
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

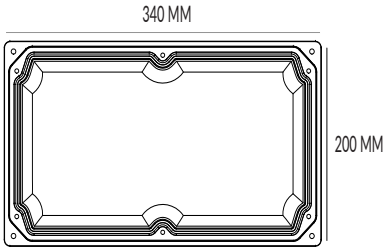
TEKNİK ÖZELLİKLER / DATA SHEET

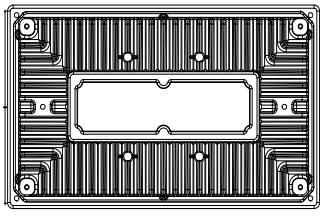
MICRA LUMIPRO

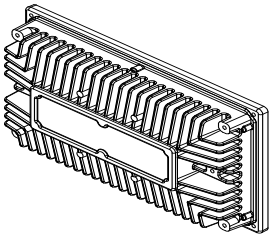
LED KONFIGÜRASYONU / LED Configuration	168
GÜÇ TÜKETİMİ / POWER CONSUMPTION	75 W
LUMEN OUTPUT	
Soğuk Beyaz / Cool White	7500 Lm
Doğal Beyaz / Natural White	7500 Lm
Sıcak Beyaz / Warm White	7000 Lm
AĞIRLIK / WEIGHT	5 Kg
EBATLAR / DIMENSIONS	340x200x70 mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	24V DV
RENK ARALIĞI / COLOR RANGE	2700K - 6500K Kontrollü
IŞIK AÇISI / BEAM ANGLE	120°
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / + 50 °C
ÖMÜR / SOURCE LIFE	50.000 hours @L70
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium
IP (INGRESS PROTECTION)	IP66
KISILABİLİRLİK / DIMMING	Dimmable (dmx)

TEKNİK ÇİZİM / TECHNICAL DRAWING









PROJEKTÖR LER

FLOOD LIGHT

MICRALUMIPRO

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı montaj seçenekleri / *Different mounting options*
- Akıllı Beyaz / *.ntelli ent it e*
- Farklı kasa renk seçenekleri / *Different case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

PROJEKTÖR LER

FLOOD LIGHT

LY SERİSİ

80 / 100

MİMARİ AYDINLATMA
ARCHITECTURAL LIGHTING

PROJEKSİYON
FLOOD LIGHTING

ENDÜSTRİYEL AYDINLATMA
INDUSTRIAL LIGHTING

LY01 LED projektör, emsallerine göre %50 düşük güç tüketimi ve son derece uzun ömrü ile konvansiyonel dış ortam aydınlatma armatürlerine alternatif olarak üretilmiştir.

LY01 LED projector, with 50% lower power consumption and extremely long life compared to its peers is produced as an alternative to conventional outdoor lighting fixtures.

Özellikler / *Specifications*

- %60-80'e kadar enerji tasarrufu /Energy savings of up to 60-80%
- Kolay Kurulum / *Easy Installation*
- COB LED / *COB LED*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

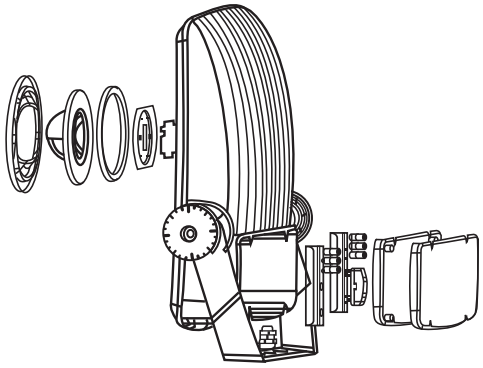
CE

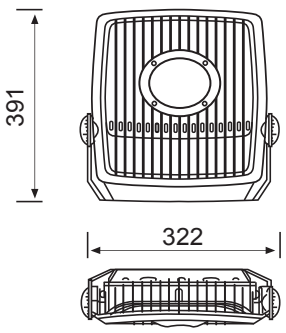
IP67

TEKNİK ÖZELLİKLER / DATA SHEET

	LY SERİSİ 80	LY SERİSİ 100
LED KONFIGÜRASYONU / LED Configuration	1x1	1x1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	80 W	100 W
LUMEN OUTPUT	8000 Lm	10000 Lm
AĞIRLIK / WEIGHT	5.8 Kg	
EBATLAR / DIMENSIONS	394x322x144mm	
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE	2700K - 6500K, RGB	
IŞIK AÇISI / BEAM ANGLE	50°,90°,120°	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	- 40 / + 50° C	
ÖMÜR / SOURCE LIFE	50.000 hours @L70	
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium	
IP (INGRESS PROTECTION)	IP67	
KISILABİLİRLİK / DIMMING	Non-dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING





PROJEKTÖR LER

FLOOD LIGHT

LY SERİSİ

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı lens seçenekleri / *Different lens options*
- Farklı kasa renk seçenekleri / *Different case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP67

Marriott

SOKAK
AYDINLATMA
STREET
LIGHTING

SOKAK AYDINLATMA

STREET LIGHTING

LS021 - LS022 STREET

SOKAK AYDINLATMA (dış mekan)
STREET LIGHTING (outdoor)

LS021 LED armatürler cadde, otoyol, otopark ve sokak aydınlatmalarında kullanılmak üzere tasarlanmış dış mekan LED aydınlatma armatürüdür.

LS021 STREET is outdoor LED fixture that is designed to be used highway, parking and street lighting.

Özellikler / *Specifications*

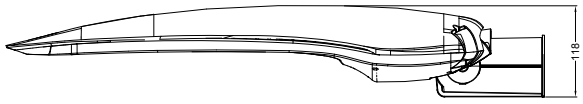
- Farklı Güç Seçenekleri / *Different Power Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Direk Seçenekleri / *Different Lamppost Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- Dim edilebilir / *Dimming (OPT)*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

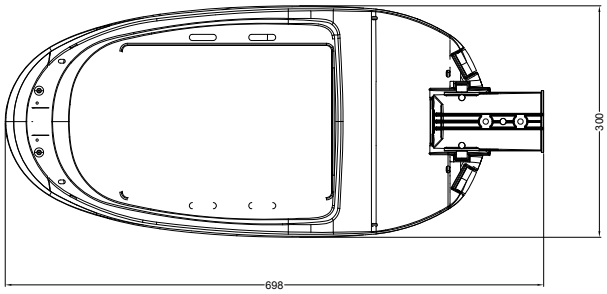
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP65

TEKNİK ÖZELLİKLER / DATA SHEET

	LS021 STREET	LS022 STREET
LED KONFIGÜRASYONU / LED Configuration	48	24
GÜÇ TÜKETİMİ / POWER CONSUMPTION	100-150 W	40-80 W
LUMEN OUTPUT		
Soğuk Beyaz / Cool White	15500 Lm	8500 Lm
Doğal Beyaz / Natural White	15500 Lm	8500 Lm
Sıcak Beyaz / Warm White	14300 Lm	7500 Lm
AĞIRLIK / WEIGHT	9.8 Kg	6.30 Kg
EBATLAR / DIMENSIONS	365x858x133mm	300x698x118mm
ÇAP / DIAMETER	50 - 60 Hz	
DİREK UZUNLUĞU / POLE HEIGHT	6-15 mt	
FREKANS / FREQUENCY	40-60 mm	
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE	4000K - 5000K	
IŞIK AÇISI / BEAM ANGLE	10°,15°,25°,45°,60°,10x60°,120°,asymetric	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / + 50° C	
ÖMÜR / SOURCE LIFE	50.000 hours @L70	
GÖVDE MALZEMESİ / HOUSING	Aluminium Powder Coat n	
ÇEVRESEL KORUMA / ENVIRONMENT PROTECTION	IP65	
KISILABİLİRLİK / DIMMING	Non-dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING





SOKAK AYDINLATMA

STREET LIGHTING

LS021-LS022 STREET

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP66

SOKAK AYDINLATMA

STREET LIGHTING

LV021 STREET

80 / 60 / 50 / 40 / 30

SOKAK AYDINLATMA (dış mekan)
STREET LIGHTING (outdoor)

LV021 LED armatürler cadde, otoyol, otopark ve sokak aydınlatmalarında kullanılmak üzere tasarlanmış dış mekan LED aydınlatma armatürüdür.

LV021 STREET is outdoor LED fixture that is designed to be used highway, parking and street lighting.

Özellikler / *Specifications*

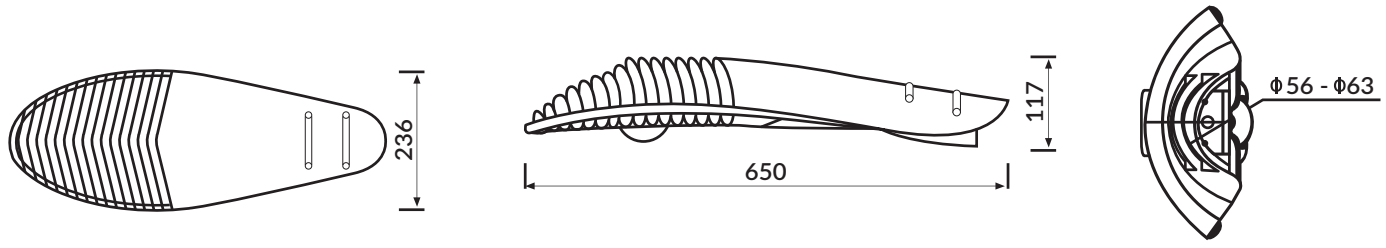
- Farklı Güç Seçenekleri / *Different Power Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Direk Seçenekleri / *Different Lamppost Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- Dim edilebilir / *Dimming*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

TEKNİK ÖZELLİKLER / DATA SHEET

	LV021 STREET 80	LV021 STREET 60	LV021 STREET 50	LV021 STREET 40	LV021 STREET 30
LED KONFIGÜRASYONU / LED Configuration	1	1	1	1	1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	80 W	60 W	50 W	40 W	30 W
LUMEN OUTPUT	8000 Lm	6000 Lm	5000 Lm	4000 Lm	3000 Lm
AĞIRLIK / WEIGHT	5.4 Kg				
EBATLAR / DIMENSIONS	650x236x11mm				
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC				
RENK ARALIĞI / COLOR RANGE	3000K -6500K				
MONTAJ YÜKSEKLİĞİ / MOUNTING HEIGHT	4-6 mt.				
KURULUM BORU ÇAPI / INSTALLATION PIPE DIAMETER	Ø56-63 mm				
IŞIK AÇISI / BEAM ANGLE	120°				
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50°C				
ÖMÜR / SOURCE LIFE	50.000 hours @L70				
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium				
IP (INGRESS PROTECTION)	IP66				
KISILABİLİRLİK / DIMMING	Dimmable				

TEKNİK ÇİZİM / TECHNICAL DRAWING



SOKAK AYDINLATMA

STREET LIGHTING

LV021 STREET

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP66

SOKAK AYDINLATMA

STREET LIGHTING

LV022 STREET

120 / 100 / 80

SOKAK AYDINLATMA (dış mekan)
STREET LIGHTING (outdoor)

LV022 LED armatürler cadde, otoyol, otopark ve sokak aydınlatmalarında kullanılmak üzere tasarlanmış dış mekan LED aydınlatma armatürüdür.

LV022 STREET is outdoor LED fixture that is designed to be used highway, parking and street lighting.

Özellikler / *Specifications*

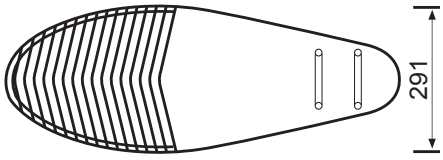
- Farklı Güç Seçenekleri / *Different Power Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Direk Seçenekleri / *Different Lamppost Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- Dim edilebilir / *Dimming*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

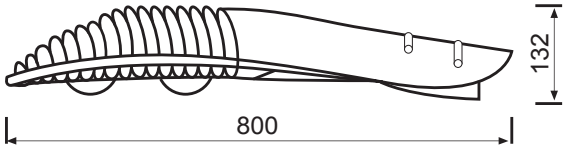
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

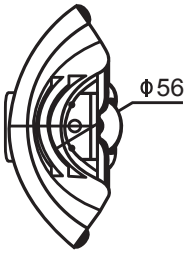
TEKNİK ÖZELLİKLER / DATA SHEET

	LV022 STREET 120	LV022 STREET 100	LV022 STREET 80
LED KONFIGÜRASYONU / LED Configuration	2	2	2
GÜÇ TÜKETİMİ / POWER CONSUMPTION	120 W	100 W	80 W
LUMEN OUTPUT	12000 Lm	10000 Lm	8000 Lm
AĞIRLIK / WEIGHT		7.8 Kg	
EBATLAR / DIMENSIONS		800x291x132mm	
GİRİŞ VOLTAJI / INPUT VOLTAGE		180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE		3000K -6500K	
MONTAJ YÜKSEKİĞİ / MOUNTING HEIGHT		8-10 mt.	
KURULUM BORU ÇAPI / INSTALLATION PIPE DIAMETER		Ø56-63 mm	
IŞIK AÇISI / BEAM ANGLE		15^0	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		- 40 / 50^0C	
ÖMÜR / SOURCE LIFE		50.000 hours @L70	
GÖVDE MALZEMESİ / HOUSING		Anodized Aluminium	
IP (INGRESS PROTECTION)		IP66	
KISILABİLİRLİK / DIMMING		Dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING







SOKAK AYDINLATMA

STREET LIGHTING

LV022 STREET

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP66

SOKAK AYDINLATMA

STREET LIGHTING

LV023 STREET

180 / 150 / 120

SOKAK AYDINLATMA (dış mekan)
STREET LIGHTING (outdoor)

LV023 LED armatürler cadde, otoyol, otopark ve sokak aydınlatmalarında kullanılmak üzere tasarlanmış dış mekan LED aydınlatma armatürüdür.

LV023 STREET is outdoor LED fixture that is designed to be used highway, parking and street lighting.

Özellikler / *Specifications*

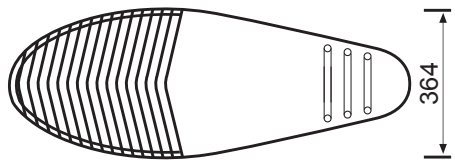
- Farklı Güç Seçenekleri / *Different Power Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Direk Seçenekleri / *Different Lamppost Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- Dim edilebilir / *Dimming*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

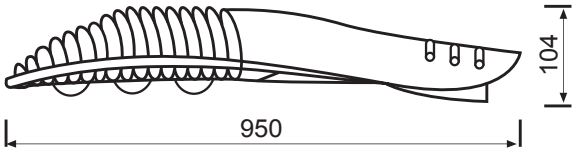
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

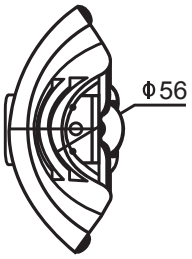
TEKNİK ÖZELLİKLER / DATA SHEET

	LV023 STREET 180	LV023 STREET 150	LV023 STREET 120
LED KONFİGÜRASYONU / LED Configuration	2	2	2
GÜÇ TÜKETİMİ / POWER CONSUMPTION (W)	180 W	150 W	120 W
LUMEN OUTPUT (Lm)	18500 Lm	15500 Lm	12000 Lm
AĞIRLIK / WEIGHT (g)	11.3 Kg	11.3 Kg	7.8 Kg
EBATLAR / DIMENSIONS (mm)		950x364x104mm	
GİRİŞ VOLTAJI / INPUT VOLTAGE		180-265 V AC	
RENK ARALIĞI / COLOR RANGE (K)		3000K -6500K	
MONTAJ YÜKSEKLİĞİ / MOUNTING HEIGHT	10-12 mt.	10-12 mt.	8-10 mt.
KURULUM BORU ÇAPI / INSTALLATION PIPE DIAMETER		Ø56-63 mm	
IŞIK AÇISI / BEAM ANGLE		15 ^{0}	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE (0C)		-40 / +50^{0}C	
ÖMÜR / SOURCE LIFE		50.000 hours @L70	
GÖVDE MALZEMESİ / HOUSING		Anodized Aluminium	
IP (INGRESS PROTECTION)		IP66	
KISILABİLİRLİK / DIMMING		Dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING







SOKAK AYDINLATMA

STREET LIGHTING

LV023 STREET

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP66

SOKAK AYDINLATMA

STREET LIGHTING

MicraLED STREET

70

SOKAK AYDINLATMA (dış mekan)
STREET LIGHTING (outdoor)

MicraLED Street, düşük düzeyde bakım gerekti en uzun ömürlü, önemli maliyet tasarrufu sağlayan, parlaklık tutarlılığı ile birlikte farklı açı opsiyonları da sunabilecek şekilde tasarlanmış LED sokak aydınlatma armatürüdür.

MicraLED Street is an LED street light fixture designed to provide low level maintenance, long life, significant cost-saving, brightness consistency with different angel options.

Özellikler / *eciic ations*

- Farklı Güç Seçenekleri / *Different Power Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Direk Seçenekleri / *Different Lamppost Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

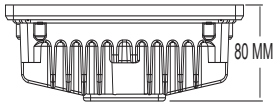
IP66

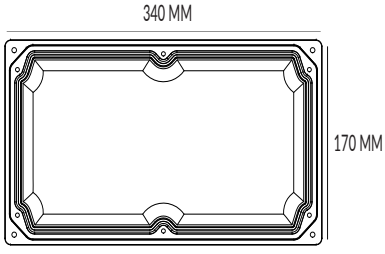
TEKNİK ÖZELLİKLER / DATA SHEET

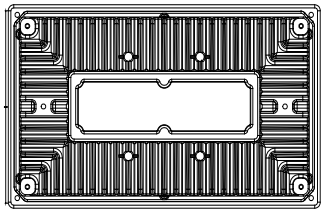
MICRALED
70
STREET

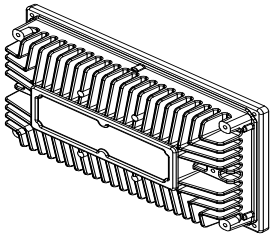
LED KONFIGÜRASYONU / LED Configuration	18
GÜÇ TÜKETİMİ / POWER CONSUMPTION	70 W
LUMEN OUTPUT	
Soğuk Beyaz / Cool White	8500 Lm
Doğal Beyaz / Natural White	8500 Lm
Sıcak Beyaz / Warm White	8500 Lm
RGB	8500 Lm
AĞIRLIK / WEIGHT	5 Kg
EBATLAR / DIMENSIONS	340x170x80mm
FREKANS / FREQUENCY	50 Hz
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC
RENK ARALIĞI / COLOR RANGE	4000K - 5000K
IŞIK AÇISI / BEAM ANGLE	10^0, 15^0, 25^0, 45^0, 60^0, 10x60^0, 120^0, asymetric
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	- 40 / +50^0C
ÖMÜR / SOURCE LIFE	50.000 hours @L70
GÖVDE MALZEMESİ / HOUSING	Aluminium Powder Coatin
ÇEVRESEL KORUMA / ENVIRONMENT PROTECTION	IP66
KISILABİLİRLİK / DIMMING	Non-dimmable

TEKNİK ÇİZİM / TECHNICAL DRAWING









SOKAK AYDINLATMA

STREET LIGHTING

MicraLED STREET

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP66

PEYZAJ AYDINLATMA

GARDEN LIGHTING

PEYZAJ AYDINLATMA

GARDEN LIGHTING

EXTERRA

12

PEYZAJ AYDINLATMA
GARDEN LIGHTING

VURGU AYDINLATMA
ACCENT LIGHTING

EXTERRA serisi IP66 koruma derecesi ile yüksek verimli bir kompakt aydınlatma ürünüdür. Dahili güç kaynagı, paslanmaz yüzeyi ve en son Led teknolojisi ile benzerlerinden ayrılan EXTERRA, peyzaj aydınlatma ürünlerine alternati olarak tasarlanmıstı .

EXTERRA Series, with its IP66 safety grade, is a high effective and compact lighting product. EXTERRA, with internal energy source, stainless surface and latest Led technology, is designed as an alternative for the landscape lighting products.

Özellikler / *Specifications*

- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- Dim Edilebilir / *Dimmable*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

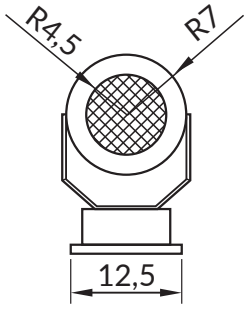
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

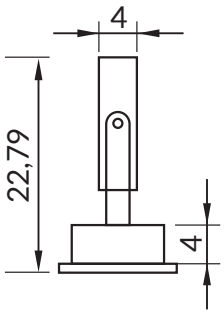
TEKNİK ÖZELLİKLER / DATA SHEET

EXTERRA 12

LED KONFİGÜRASYONU / LED Configuration	12
GÜÇ TÜKETİMİ / POWER CONSUMPTION (W)	15
LUMEN OUTPUT (Lm)	
Soğuk Beyaz / Cool White	1200
Doğal Beyaz / Natural White	1200
Sıcak Beyaz / Warm White	1080
Kırmızı / Red	670
Yeşil / Green	639
Mavi / Blue	923
Amber	520
AĞIRLIK / WEIGHT (g)	1.532 Kg
EBATLAR / DIMENSIONS (mm)	228x125x40
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC
RENK ARALIĞI / COLOR RANGE (K)	2700K-7000K, R, G, B, RGB
IŞIK AÇISI / BEAM ANGLE	35^0, 45^0, 60^0
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE (0C)	- 40 / +50^0 C
ÖMÜR / SOURCE LIFE	50.000 hours @L70
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium
IP (INGRESS PROTECTION)	IP66
KISILABİLİRLİK / DIMMING	Dimmable

TEKNİK ÇİZİM / TECHNICAL DRAWING





PEYZAJ AYDINLATMA

GARDEN LIGHTING

EXTERRA

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP66

HALIKARNAS

ZEMİN
AYDINLATMA
FLOOR
LIGHTING

ZEMİN AYDINLATMA

FLOOR LIGHTING

NYXX TRACKLINE

ZEMİN AYDINLATMA
FLOOR LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX TRAKLINE kusursuz çizgisel renk kontrollü şerit ışık sistemleri, avlu, hotel, fuaye ve alısveris merkezleri zeminlerinde mimari detaylar yaratmak için uygundur. NYXX TRAKLINE'ın sunduğu tamamen homojen RGB LED özelliği sayesinde, renk seçenegi isteginize göre dinamik veya sabit olarak ayarlanabilir.

NYXX TRAKLINE *provides inground linear colour controllable lines of light and is ideal for creating architechural detail in floors of atriums, hotels, foyers and shopping centres.* ***NYXX TRAKLINE*** *features completly homiginious RGB mixed LED powered colour that can be controlled dynamically or preset static colours of your choice.*

Özellikler / *Specifications*

- Farklı Güç Renk Seçenekleri / *Different Power Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- Dim Edilebilir / *Dimmable*
- Farklı Kontrol Seçenekleri / *Different Control Options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

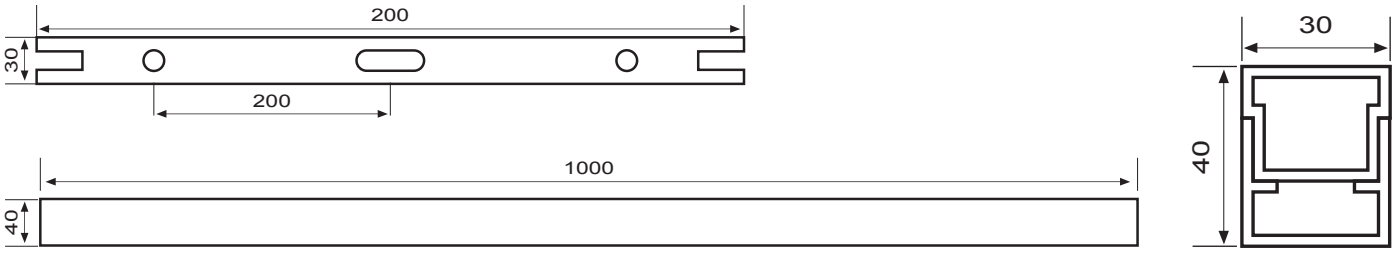
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP66

TEKNİK ÖZELLİKLER / DATA SHEET

NYXX TRACKLINE

LED KONFIGÜRASYONU / LED Configuration	60
GÜÇ TÜKETİMİ / POWER CONSUMPTION (W)	175
LUMEN OUTPUT (Lm)	
RGB	225
AĞIRLIK / WEIGHT (g)	1900
EBATLAR / DIMENSIONS (mm)	100x30x40
GİRİŞ VOLTAJI / INPUT VOLTAGE	24 V
RENK ARALIĞI / COLOR RANGE (K)	2700K-7000K, RGB, R, G, B, A
IŞIK AÇISI / BEAM ANGLE	Open
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE (^{0} C)	-40 / +50^{0}C
ÖMÜR / SOURCE LIFE	50.000 hours @L70
GÖVDE MALZEMESİ / HOUSING	Aluminium, Policarbonate
ÇEVRESEL KORUMA / ENVIRONMENT PROTECTION	IP66
KISILABİLİRLİK / DIMMING	Dimmable

TEKNİK ÇİZİM / TECHNICAL DRAWING

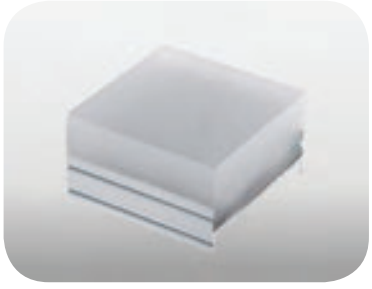


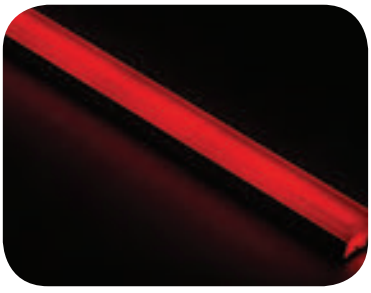
ZEMİN AYDINLATMA

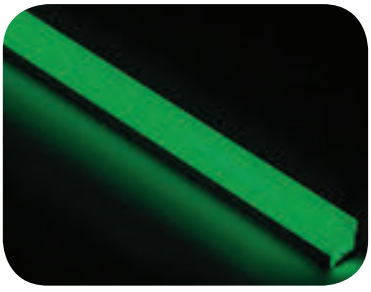
FLOOR LIGHTING

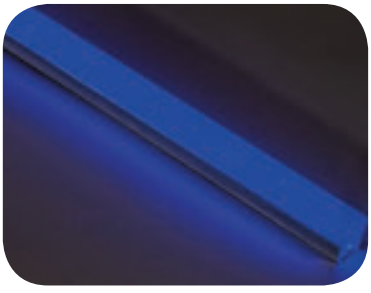
NYXX TRACKLINE

ÜRÜN DETAYLARI / *PRODUCT DETAILS*









- Farklı ölçü seçenekleri / *Different dimension options*
- Farklı otomasyon seçenekleri / *Different outomation options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP66

PİKSEL
KONTROL
PIXEL
CONTROL

BURGER KING
CAPACITY
CAPACITY
CAPACITY
TITANIC

PİKSEL KONTROL

PIXEL CONTROL

UNIPIX

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

UNI-PIX, senaryo aydınlatmalarında kullanılmak üzere tasarlanmış dış mekan LED aydınlatma ünitesidir.

UNPIX is an outdoor lighting units that is designed to be used for ligthing automation.

Özellikler / *peciicat ions*

- Farklı otomasyon seçenekleri / *Different Automation Options*
- DMX kontrol / *DMX Control*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

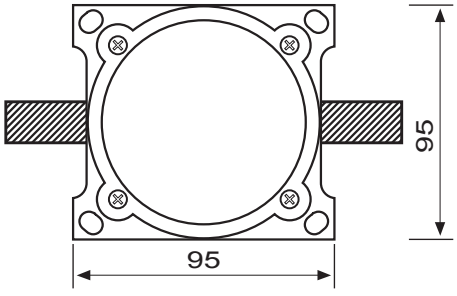
IP66

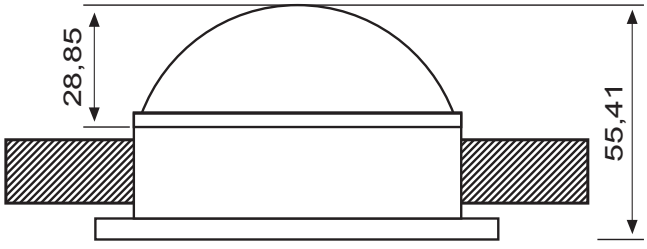
TEKNİK ÖZELLİKLER / DATA SHEET

UNIPIX

LED KONFİGÜRASYONU / LED Configuration	12
GÜÇ TÜKETİMİ / POWER CONSUMPTION (W)	3 W
LUMEN OUTPUT (Lm)	240 Lm
AĞIRLIK / WEIGHT (g)	20 gr
EBATLAR / DIMENSIONS (mm)	95x85x55.41mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	12V DC
RENK ARALIĞI / COLOR RANGE (K)	RGB
IŞIK AÇISI / BEAM ANGLE	120°
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE (°C)	-40 / +50° C
ÖMÜR / SOURCE LIFE	50.000 hours @L70
GÖVDE MALZEMESİ / HOUSING	Policarbon
IP (INGRESS PROTECTION)	IP66
KONTROL / CONTROL	Dimmable

TEKNİK ÇİZİM / TECHNICAL DRAWING



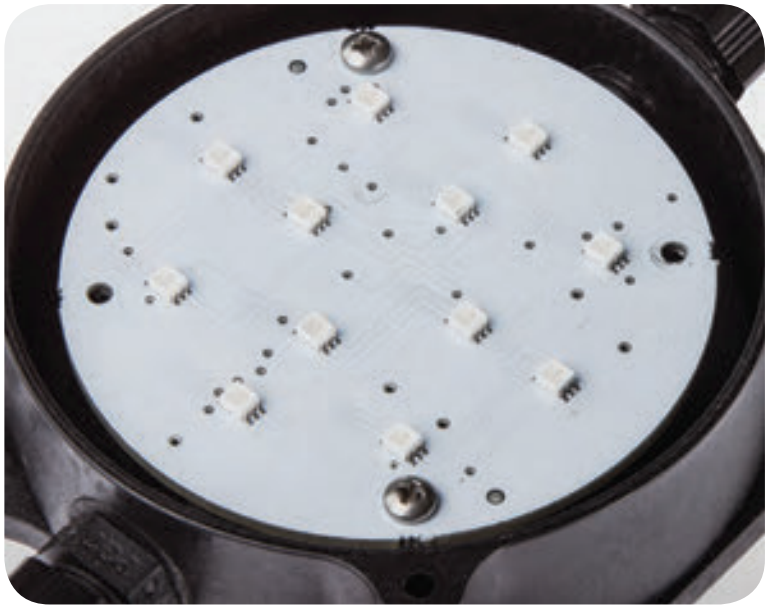


PİKSEL KONTROL

PIXEL CONTROL

UNIPIX

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Farklı otomasyon seçenekleri / *Different automation options*
- Farklı ışık renk seçenekleri / *Different light color options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

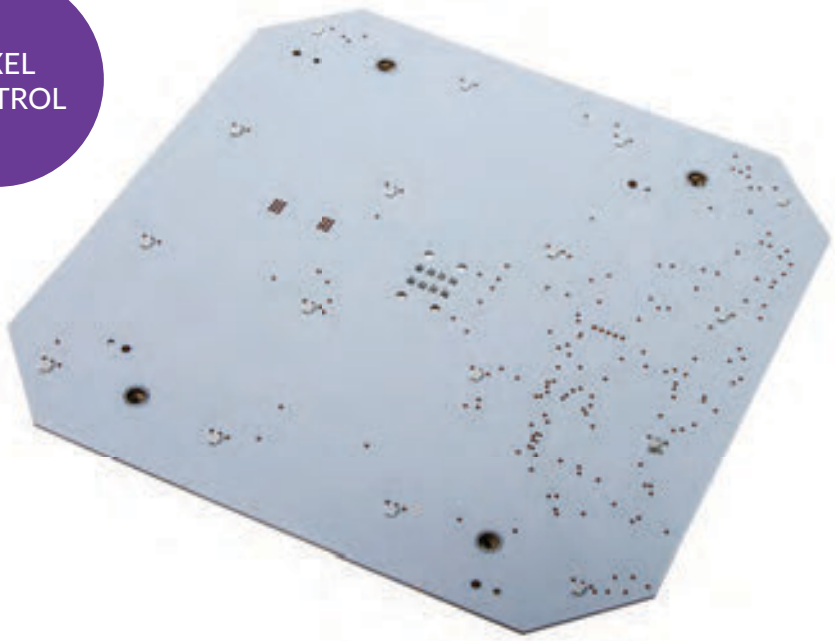
IP66

ASSAN

SOURCE OF LIGHT

PİKSEL KONTROL

PIXEL CONTROL



MULTIPIX

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

MULTII-PIX, senaryo aydınlatmalarında kullanılmak üzere tasarlanmış dış mekan LED aydınlatma ünitesidir.

MULTIPIX is an outdoor lighting units that is designed to be used for ligthing automation.

Özellikler / *peciic ations*

- Farklı otomasyon seçenekleri / *Different Automation Options*
- DMX kontrol / *DMX Control*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

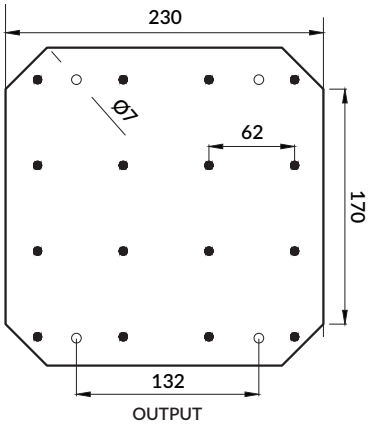
RoHS COMPLIANT

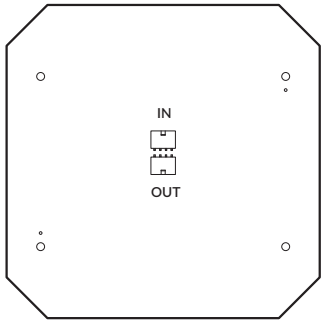
TEKNİK ÖZELLİKLER / DATA SHEET

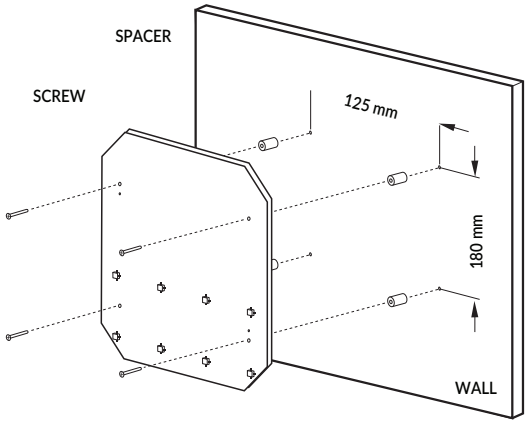
MULTIPIX

LED KONFIGÜRASYONU / LED Configuration	16
GÜÇ TÜKETİMİ / POWER CONSUMPTION	12 W
LUMEN OUTPUT	320 Lm
AĞIRLIK / WEIGHT	200 g.
EBATLAR / DIMENSIONS	230x170mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	12V DC
RENK ARALIĞI / COLOR RANGE	RGB
IŞIK AÇISI / BEAM ANGLE	1200
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	- 40 / + 50^{0}C
ÖMÜR / SOURCE LIFE	5 Yıl
GÖVDE MALZEMESİ / HOUSING	Policarbon
IP (INGRESS PROTECTION)	IP20
KONTROL / CONTROL	DMX

TEKNİK ÇİZİM / TECHNICAL DRAWING





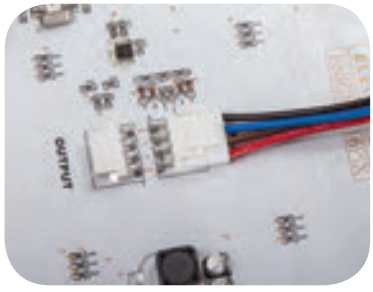


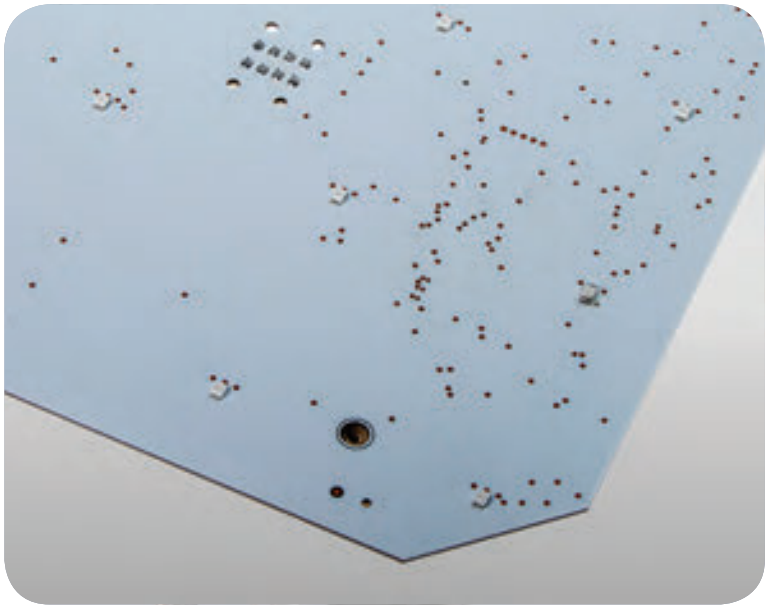
PİKSEL KONTROL

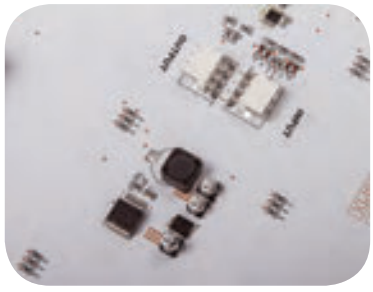
PIXEL CONTROL

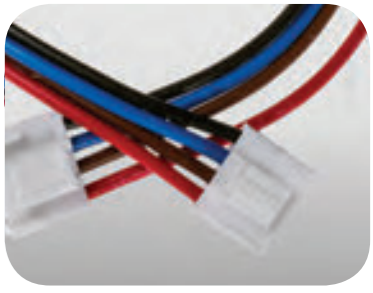
MULTIPIX

ÜRÜN DETAYLARI / *PRODUCT DETAILS*









- Farklı otomasyon seçenekleri / *Different automation options*
- Farklı ışık renk seçenekleri / *Different light color options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

DOWN LIGHT
DOWN LIGHT
Hayat Deniz'de Güzel!
DenizBank
DenizBank
Krediler
Kredi Kartları
Yatırım Ürünleri
Fatura Ödemeleri
Sigorta Ürünleri

6023
Rotamız belli, tam yol ileri...
DenizBank
1
Daha derinine bilgi için...
2

DOWN LIGHT

DOWN LIGHT

NYXX BELLATRIX

10 / 20 / 30

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX Bellatrix, farklı ebat seçenekleri ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan sıva üstü LED eydınlatma armatürüdür.

NYXX Bellatrix is surface mounted led fixture thas different size options and provides high quality lighting with high energy efficiency.

Özellikler / *eciicat ions*

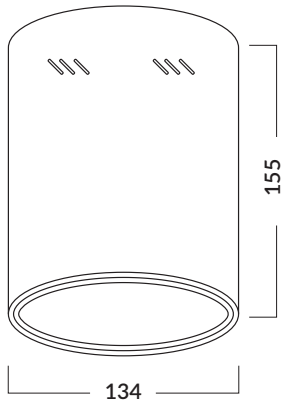
- Gövde Renk Seçenekleri / *Body Color Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- Farklı Ebat Seçenekleri / *Different Size Options*
- COB Led / *COB Led*
- Yüksek Verim / *High Efficiency*

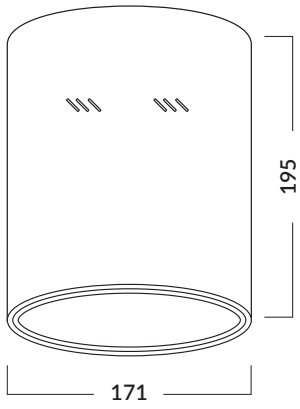
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP20

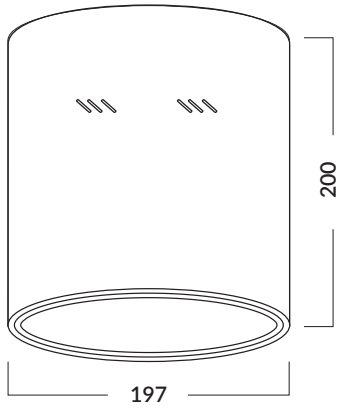
TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX BELLATRIX 10	NYXX BELLATRIX 20	NYXX BELLATRIX 30
LED KONFIGÜRASYONU / LED Configuration	1*1	1*1	1*1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	10 W	20 W	30 W
LUMEN OUTPUT (Lm)A			
Doğal Beyaz / Natural White	800 Lm	1600 Lm	2400 Lm
Sıcak Beyaz / Warm White	700 Lm	1400 Lm	2100 Lm
AĞIRLIK / WEIGHT	0.84 Kg	1.62 Kg	0.84 Kg
EBATLAR / DIMENSIONS	134x55mm	171x195mm	197x200mm
GİRİŞ VOLTAJI / INPUT VOLTAGE		100-240V AC	
RENK ARALIĞI / COLOR RANGE		2700K - 4300K	
IŞIK AÇISI / BEAM ANGLE		37^0	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		- 40 / +50^0C	
ÖMÜR / SOURCE LIFE		50.000 hours @L70	
GÖVDE MALZEMESİ / HOUSING		Aluminium	
CRI / CRI		IP20	
IP (INGRESS PROTECTION)		>80	
KISILABİLİRLİK / DIMMING		Non-dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING







DOWN LIGHT

DOWN LIGHT

NYXX BELLATRIX

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case and mounting options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

DOWN LIGHT

DOWN LIGHT

KASTRA

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

KASTRA, farklı ebat seçenekleri ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan sıva üstü LED aydınlatma armatürüdür.

KASTRA is surface mounted led fixture thas different size options and provides high quality lighting with high energy efficiency.

Özellikler / *peciications*

- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Işık Renk Seçenekleri / *Different Light Options*
- Dali, 1-10V ve uzaktan kumanda kontrol seçenekleri / *Dali, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

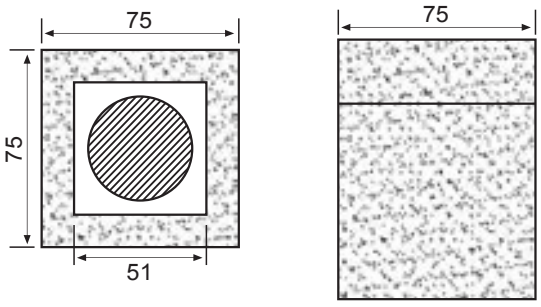
CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE
IP20

TEKNİK ÖZELLİKLER / DATA SHEET

KASTRA

LED KONFIGÜRASYONU / LED Configuration	120
GÜÇ TÜKETİMİ / POWER CONSUMPTION	40 W
LUMEN OUTPUT	
Doğal Beyaz / Natural White	3800 Lm
AĞIRLIK / WEIGHT	0.75 Kg
EBATLAR / DIMENSIONS	1200x45x45mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	100-240V AC
RENK ARALIĞI / COLOR RANGE	3800K - 4300K
IŞIK AÇISI / BEAM ANGLE	120⁰
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-20 / +45⁰ C
ÖMÜR / SOURCE LIFE	50.000 hours @L70
GÖVDE MALZEMESİ / HOUSING	Aluminium, Policarbon
CRI / CRI	>80
IP (INGRESS PROTECTION)	IP20
KISILABİLİRLİK / DIMMING	Non-dimmable

TEKNİK ÇİZİM / TECHNICAL DRAWING

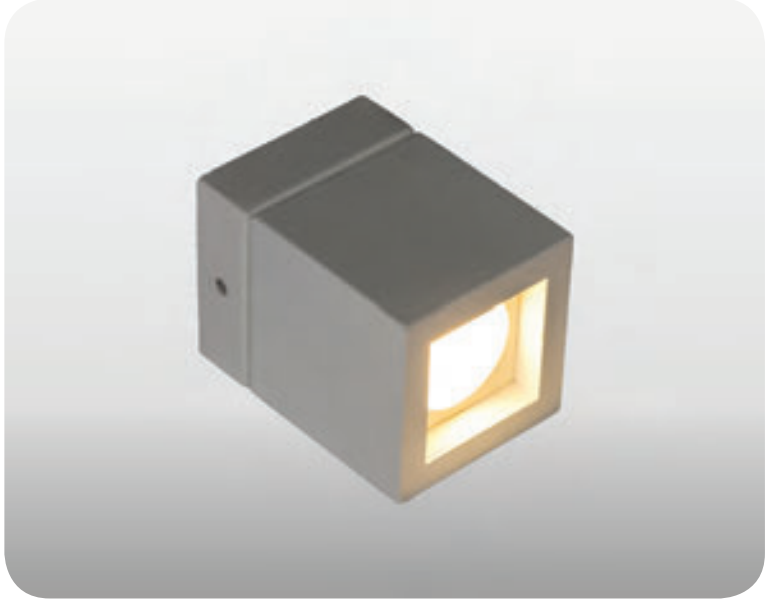


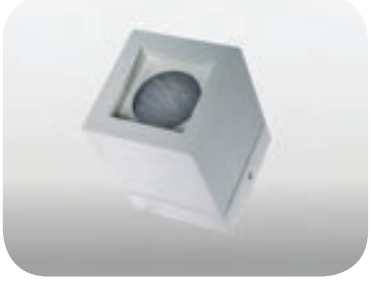
DOWN LIGHT

DOWN LIGHT

KASTRA

ÜRÜN DETAYLARI / *PRODUCT DETAILS*





- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

DOWN LIGHT

DOWN LIGHT

NYXX MAIA

2,5” / 4” / 6” / 8”

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX MAIA, farklı ebat seçenekleri ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan gömme LED aydınlatma armatürüdür.

NYXX MAIA is recessed LED fixture that has a different size options and provides high quality lighting with high energy efficiency.

Özellikler / *eciications*

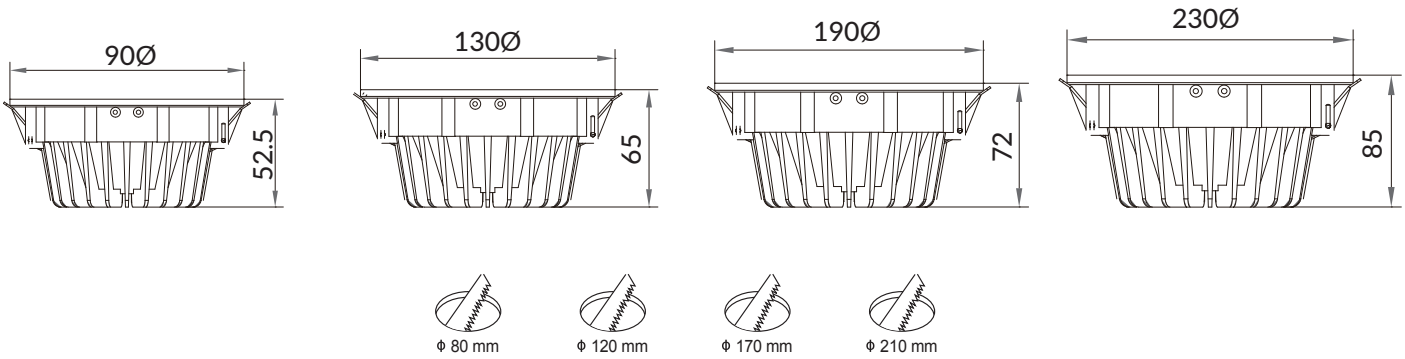
- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX MAIA 2,5”	NYXX MAIA 4”	NYXX MAIA 6”	NYXX MAIA 8”
LED KONFİGÜRASYONU / LED Configuration	35	55	66	90
GÜÇ TÜKETİMİ / POWER CONSUMPTION	9 W	12 W	15 W	20 W
LUMEN OUTPUT				
Soğuk Beyaz / Cool White	630 Lm	840 Lm	1050 Lm	1400 Lm
Doğal Beyaz / Natural White	630 Lm	840 Lm	1050 Lm	1400 Lm
Sıcak Beyaz / Warm White	540 Lm	720 Lm	900 Lm	1200 Lm
AĞIRLIK / WEIGHT	290 gr	360 gr	780 gr	1000 gr
EBATLAR / DIMENSIONS (mm)	73x52,5x90	111,8x65x130	190x72x170	230x85x210
DELİK ÇAPI / HOLE	ø80 mm	ø120 mm	ø170 mm	ø210mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180-265 V AC			
RENK ARALIĞI / COLOR RANGE	2800K - 7000K			
IŞIK AÇISI / BEAM ANGLE	90^0			
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-20 / +45^{0}C			
ÖMÜR / SOURCE LIFE	50.000 hours @L70			
GÖVDE MALZEMESİ / HOUSING	Aluminium			
IP (INGRESS PROTECTION)	IP20			
KISILABİLİRLİK / DIMMING	Non-dimmable			

TEKNİK ÇİZİM / TECHNICAL DRAWING

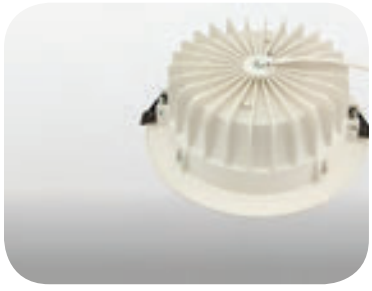


DOWN LIGHT

DOWN LIGHT

NYXX MAIA

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Farklı kasa renk seçenekleri / *Different case and mounting options.*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

AKSESUARLAR

DOWN LIGHT

DOWN LIGHT

NYXX AXONA CLASSIC

3 / 6

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX AXONA CLASSIC tavandan aydınlatma uygulamaları için kolay montajı, ekonomik ve mükemmel bir çözüm sağlar. Şık dairesel çizgisi ile LED teknolojisini birleştiren bir tasarımdır. 3DECA ve VARIDRIVE serisi sürücülerle kullanıldığında ideal şekilde ışık seviyesi ayarlanabilir.

NYXX AXONA CLASSIC is a sleek circular low voltage, low profile LED fixture that provides the perfect solution for ceiling mounted lighting applications in single colour. NYXX AXONA CLASSIC can be driven from standard regulated power supplies for full onuse or when dimming is required our 3DECA and VARIDRIVE drivers can be used to provide smooth dimming even at very low levels.

Özellikler / *eciications*

- Farklı Gövde Renk Seçenekleri / *Different Body Colors*
- Farklı Işık Renk Seçenekleri / *Different Light Colors*
- DMX, Dali, 1-10V ve Uzaktan Kumanda Kontrol Seçenekleri / *DMX, Dali, 1-10V and Remote Control Options*
- Projeye Özel Tasarım Seçeneği / *Custom Design Option Project*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

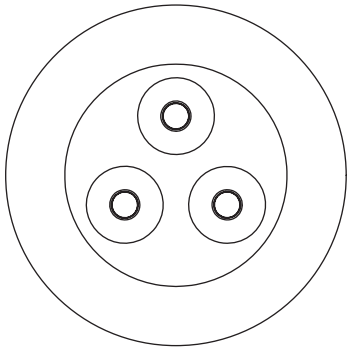
RoHS COMPLIANT

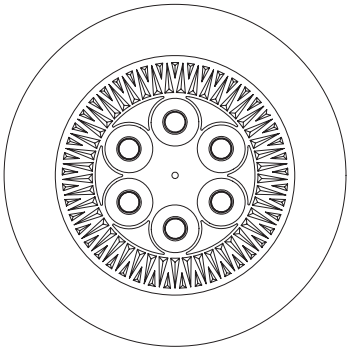
CE

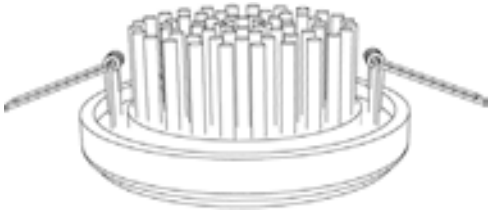
TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX AXONA 3 CLASSIC	NYXX AXONA 6 CLASSIC
LED KONFİGÜRASYONU / LED Configurat on	3	6
GÜÇ TÜKETİMİ / POWER CONSUMPTION	3,5 W	7 W
LUMEN OUTPUT		
Soğuk Beyaz / Cool White	390 Lm	780 Lm
Doğal Beyaz / Natural White	390 Lm	780 Lm
Sıcak Beyaz / Warm White	300 Lm	600 Lm
Kırmızı / R ed	180 Lm	390 Lm
Yeşil / Green	200 Lm	438 Lm
Mavi / B lue	120 Lm	240 Lm
Amber	180 Lm	390 Lm
AĞIRLIK / WEIGHT	0.07	0.1 Kg
EBATLAR / DIMENSIONS	Ø82x36 mm	Ø111x 52mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	24 V DC	
RENK ARALIĞI / COLOR RANGE	2700K - 7000K, R, G, B, A	
IŞIK AÇISI / BEAM ANGLE	60°, 120°	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-10 / +50° C	
ÖMÜR / SOURCE LIFE	50.000 hours @L70	
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium	
ÇEVRESEL KORUMA / ENVIRONMENT PROTECTION	IP20	
KISILABİLİRLİK / DIMMING	Dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING







ϕ 63 mm

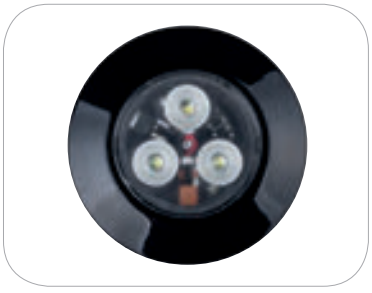
ϕ 93 mm

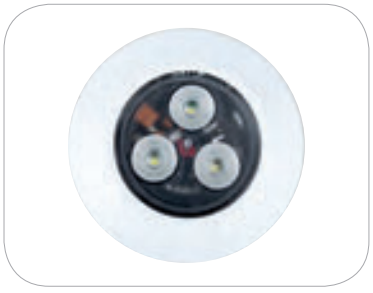
DOWN LIGHT

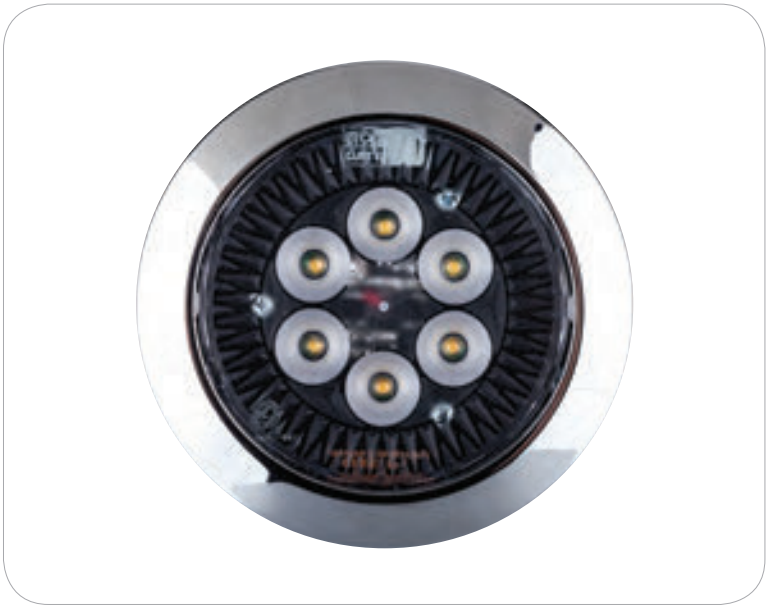
DOWN LIGHT

NYXX AXONA CLASSIC

ÜRÜN DETAYLARI / *PRODUCT DETAILS*







- Farklı kasa renk seçenekleri / *Different case and mounting options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

TÜV Rheinland IP20

DOWN LIGHT

DOWN LIGHT

NYXX AXONA PLUS

3 / 6

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX AXONA PLUS tavandan aydınlatma uygulamaları için kolay montajı, ekonomik ve mükemmel bir çözüm sağlar. Şık dairesel çizgisi ile LED teknolojisini birleştiren bir tasarımdır. 3DECA ve VARIDRIVE serisi sürücülerle kullanıldığında ideal şekilde ışık seviyesi ayarlanabilir.

NYXX AXONA PLUS is a sleek circular low voltage, low profile LED fixture that provides the perfect solution for ceiling mounted lighting applications in single colour. NYXX AXONA PLUS can be driven from standard regulated power supplies for full onuse or when dimming is required our 3DECA and VARIDRIVE drivers can be used to provide smooth dimming even at very low levels.

Özellikler / *eci icat ions*

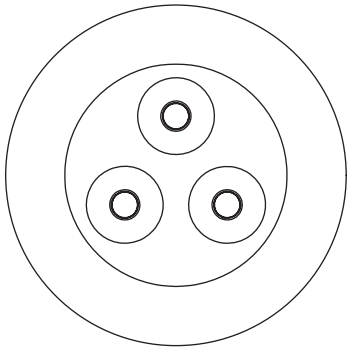
- Farklı Gövde Renk Seçenekleri / *Different Body Colors*
- Farklı Işık Renk Seçenekleri / *Different Light Colors*
- DMX, Dali, 1-10V ve Uzaktan Kumanda Kontrol Seçenekleri / *DMX, Dali, 1-10V and Remote Control Options*
- Projeye Özel Tasarım Seçeneği / *Custom Design Option Project*

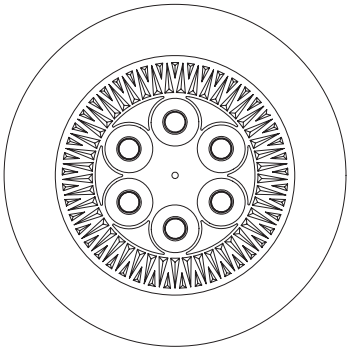
CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

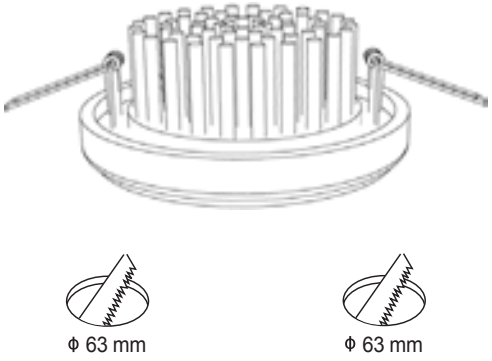
TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX AXONA 3 PLUS	NYXX AXONA 6 PLUS
LED KONFİGÜRASYONU / LED Configuration	3	6
GÜÇ TÜKETİMİ / POWER CONSUMPTION	7 W	15 W
LUMEN OUTPUT		
Soğuk Beyaz / Cool White	606 Lm	1150 Lm
Doğal Beyaz / Natural White	606 Lm	1150 Lm
Sıcak Beyaz / Warm White	500 Lm	800 Lm
Kırmızı / Red	310 Lm	600 Lm
Yeşil / Green	370 Lm	700 Lm
Mavi / Blue	200 Lm	400 Lm
Amber	310 Lm	600 Lm
AĞIRLIK / WEIGHT	0.12 Kg	0.23 Kg
EBATLAR / DIMENSIONS	Ø82x36mm	Ø111x52mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	24 V DC	
RENK ARALIĞI / COLOR RANGE	2700K - 7000K, R, G, B, A	
IŞIK AÇISI / BEAM ANGLE	60^0, 120^0	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-10 / +50^0C	
ÖMÜR / SOURCE LIFE	50.000 hours @L70	
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium	
ÇEVRESEL KORUMA / ENVIRONMENT PROTECTION	IP20	
KISILABİLİRLİK / DIMMING	Dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING





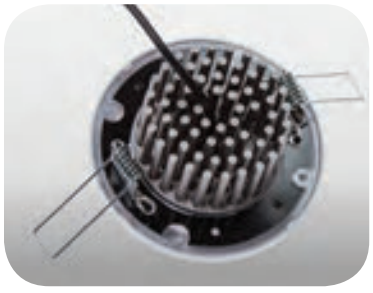


DOWN LIGHT

DOWN LIGHT

NYXX AXONA PLUS

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Farklı kasa renk seçenekleri / *Different case and mounting options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

IP20

DOWN LIGHT

DOWN LIGHT

MIASA

6” / 8”

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

MIASA, farklı ebat seçenekleri ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan gömme LED aydınlatma armatürüdür.

MIASA is recessed LED fixture that has a different size options and provides high quality lighting with high energy efficiency.

Özellikler / *Speciicat ions*

- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Gövde Renk Seçenekleri / *Different Body color Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

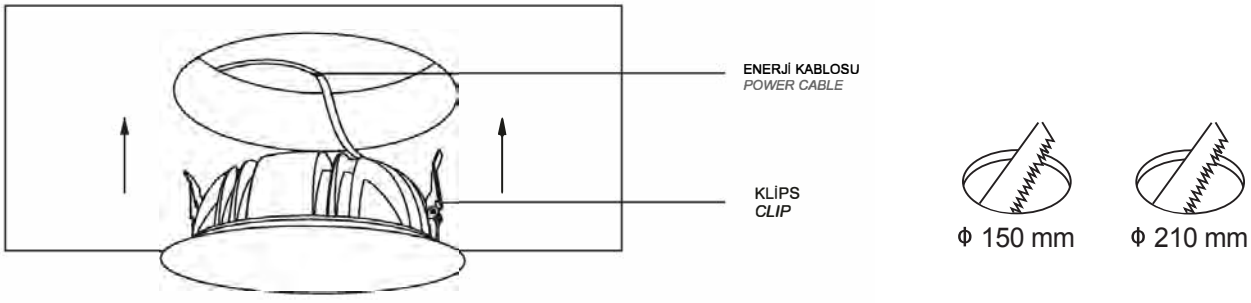
CE

IP20

TEKNİK ÖZELLİKLER / DATA SHEET

	MIASA 6”	MIASA 8”
LED KONFİGÜRASYONU / LED Configurat on	30	42
GÜÇ TÜKETİMİ / POWER CONSUMPTION	22 W	25 W
LUMEN OUTPUT		
Soğuk Beyaz / Cool White	2250 Lm	2500 Lm
Doğal Beyaz / Natural White	2250 Lm	2500 Lm
Sıcak Beyaz / Warm White	1970 Lm	2070 Lm
AĞIRLIK / WEIGHT	0.460 Kg	0.828 Kg
EBATLAR / DIMENSIONS	ø175 mm	ø230 mm
DELİK ÇAPI / HOLE	ø150 mm	ø210 mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180-265V AC	
RENK ARALIĞI / COLOR RANGE	2700K, 5500K, 6500K	
IŞIK AÇISI / BEAM ANGLE	90^0	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	- 40 / +50^0C	
ÖMÜR / SOURCE LIFE	50.000 hours	
GÖVDE MALZEMESİ / HOUSING	Eloksallı Alüminyum	
IP (INGRESS PROTECTION)	IP20	
CRI	>85	
KISILABİLİRLİK / DIMMING	Non-dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING



DOWN LIGHT

DOWN LIGHT

MIASA

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case and mounting options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

DOWN LIGHT

DOWN LIGHT

NYXX KSORA

2,5” / 3.5" / 4” / 6”

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX MAIA, farklı ebat seçenekleri ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan gömme LED aydınlatma armatürüdür.

MAIA is recessed LED fixture that has a different size options and provides high quality lighting with high energy efficiency.

Özellikler / *eci ications*

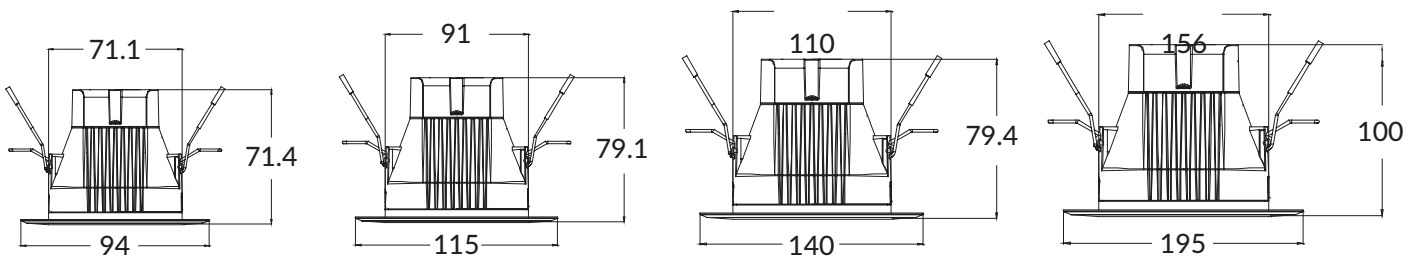
- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT

TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX KSORA 2,5”	NYXX KSORA 3.5”	NYXX KSORA 4”	NYXX KSORA 6”
LED KONFİGÜRASYONU / LED Configuration	8	14	20	32
GÜÇ TÜKETİMİ / POWER CONSUMPTION	3 W	7 W	9 W	15 W
LUMEN OUTPUT				
Soğuk Beyaz / Cool White	210 Lm	490 Lm	630 Lm	1050 Lm
Doğal Beyaz / Natural White	210 Lm	490 Lm	630 Lm	1050 Lm
Sıcak Beyaz / Warm White	180 Lm	420 Lm	540 Lm	900 Lm
AĞIRLIK / WEIGHT	0.13 Kg	0.21 Kg	0.27 Kg	0.48 Kg
EBATLAR / DIMENSIONS	71,1x71,4x94mm	91x79,1x115mm	110x79,4x140mm	156x100x195mm
DELİK ÇAPI / HOLE	ø81 mm	ø101 mm	ø120 mm	ø170mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180-265V AC			
RENK ARALIĞI / COLOR RANGE	2800K - 7000K			
IŞIK AÇISI / BEAM ANGLE	1100			
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-20 / +45⁰C			
ÖMÜR / SOURCE LIFE	50.000 hours @L70			
GÖVDE MALZEMESİ / HOUSING	Policarbon			
IP (INGRESS PROTECTION)	IP20			
KISILABİLİRLİK / DIMMING	Non-dimmable			

TEKNİK ÇİZİM / TECHNICAL DRAWING



DOWN LIGHT

DOWN LIGHT

NYXX KSORA

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case and mounting options.*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

DOWN LIGHT

DOWN LIGHT

NYXX NAOS

5" / 6" / 8"

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX NAOS, farklı ebat seçenekleri ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan gömme LED aydınlatma armatürüdür.

NAOS is recessed LED fixture that has a different size options and provides high quality lighting with high energy efficiency.

Özellikler / *Speciications*

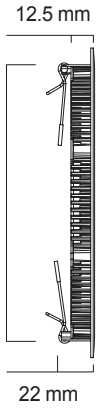
- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Gövde Renk Seçenekleri / *Different Body color Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

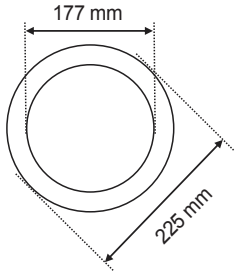
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE

TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX NAOS 5”	NYXX NAOS 6”	NYXX NAOS 8”
LED KONFİGÜRASYONU / LED Configuration			
GÜÇ TÜKETİMİ / POWER CONSUMPTION	9 W	12 W	18 W
LUMEN OUTPUT			
Soğuk Beyaz / Cool White	720 Lm	1080 Lm	1440 Lm
Doğal Beyaz / Natural White	720 Lm	1080 Lm	1440 Lm
Sıcak Beyaz / Warm White	650 Lm	980 Lm	1300 Lm
AĞIRLIK / WEIGHT	0.257 Kg.	0.320 Kg.	0.460 Kg.
EBATLAR / DIMENSIONS	150x150mm	170x170mm	225x225 mm
DELİK ÇAPI / HOLE	ø120 mm	ø144 mm	ø192 mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180-265V AC		
RENK ARALIĞI / COLOR RANGE	2700K, 5500K, 6500K		
IŞIK AÇISI / BEAM ANGLE	90 ^{0}		
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50 ^{0}C		
ÖMÜR / SOURCE LIFE	50.000 hours		
GÖVDE MALZEMESİ / HOUSING	Eloksallı Alüminyum		
IP (INGRESS PROTECTION)	IP20		
CRI	>85		
KISILABİLİRLİK / DIMMING	Non-dimmable		

TEKNİK ÇİZİM / TECHNICAL DRAWING





DOWN LIGHT

DOWN LIGHT

NYXX NAOS

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case and mounting options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

DOWN LIGHT

DOWN LIGHT

NYXX MERGA-S

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX Merga-S Serisi farklı kapak seçenekleri ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan gömme LED aydınlatma armatürüdür.

Mera is recessed D iture tat as a different case oons and rovides i ualit lin it i ener efficienc

Özellikler / *Speciicaons*

- Farklı Ön Kapak Seçenekleri / *Different ront over ons*
  Farklı Işık Renk Seçenekleri / *Different it olor ons*
- COB LED / *D*
- UV, Civa ve Kurşun içermez / *o ercu r and ead*
- Dali, 1-10V ve uzak an k mand l k ntrol seçenek eri/
  Dali and re mote control oons

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

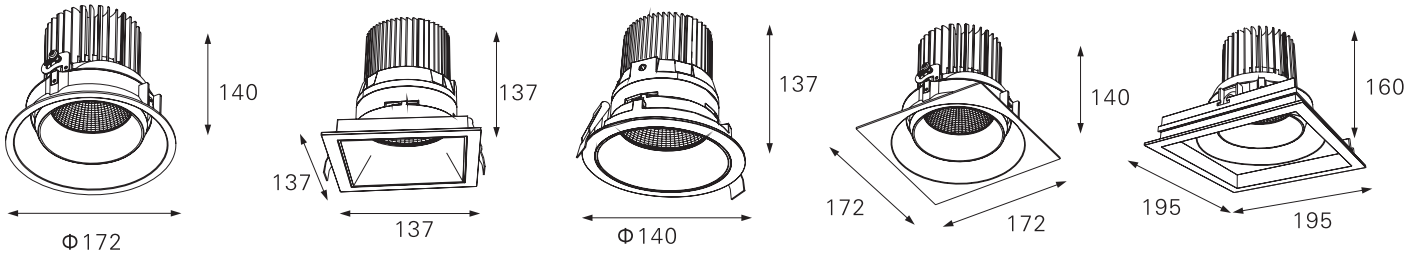
CE

TEKNİK ÖZELLİKLER / DATA SHEET

NYXX MERGA S

LED KONFİGÜRASYONU / LED Configuration	1*1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	7 W
LUMEN OUTPUT	
Doğal Beyaz / Natural White	1540 Lm
Sıcak Beyaz / Warm White	1430 Lm
AĞIRLIK / WEIGHT	0.75 Kg
EBATLAR / DIMENSIONS	ø160 mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC
RENK ARALIĞI / COLOR RANGE	3000K - 4000K
IŞIK AÇISI / BEAM ANGLE	25⁰, 40⁰, 60⁰
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-10 / +50⁰ C
ÖMÜR / SOURCE LIFE	30.000 hours
GÖVDE MALZEMESİ / HOUSING	Aluminium
IP (INGRESS PROTECTION)	IP20
CRI	>85
KISILABİLİRLİK / DIMMING	Dimmable (Opt)

TEKNİK ÇİZİM / TECHNICAL DRAWING



DOWN LIGHT

DOWN LIGHT

NYXX MERGA-S

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Geneleksel 70W Halojen lamba yerine kullanılır / *Used to replace traditional 70W halogen lamp*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

e you
you
cool

DOWN LIGHT

DOWN LIGHT

NYXX MERGA-R

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX Merga-R Serisi farklı kapak seçenekleri ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan gömme LED aydınlatma armatürüdür.

NY Merga-R is recessed LED fixture that has a different case options and provides high quality lighting with high energy efficiency.

Özellikler / *eciications*

- Farklı Ön Kapak Seçenekleri / *Different Front Cover Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- COB LED / *COB LED*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- Dali, 1-10V ve uzaktan kumanda kontrol seçenekleri / *Dali, 1-10V and remote control options*

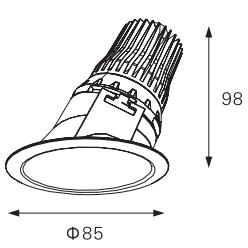
CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

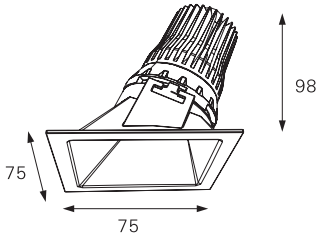
TEKNİK ÖZELLİKLER / DATA SHEET

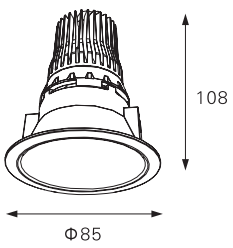
NYXX MERGA R

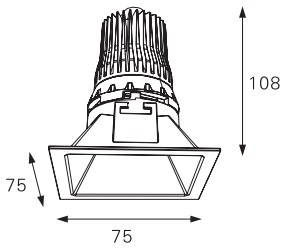
LED KONFİGÜRASYONU / LED Configuration	1*1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	7 W
LUMEN OUTPUT	
Doğal Beyaz / Natural White	520 Lm
Sıcak Beyaz / Warm White	480 Lm
AĞIRLIK / WEIGHT	0.059 Kg
EBATLAR / DIMENSIONS	ø75mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC
RENK ARALIĞI / COLOR RANGE	3000K - 4000K
IŞIK AÇISI / BEAM ANGLE	25⁰, 40⁰, 60⁰
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-10 / +50⁰ C
ÖMÜR / SOURCE LIFE	50.000 hours
GÖVDE MALZEMESİ / HOUSING	Aluminium
IP (INGRESS PROTECTION)	IP20
CRI	>80
KISILABİLİRLİK / DIMMING	Dimmable (Opt)

TEKNİK ÇİZİM / TECHNICAL DRAWING









DOWN LIGHT

DOWN LIGHT

NYXX MERGA-R

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Geleneksel 35W Halojen lamba yerine kullanılır / *Used to replace traditional 35W halogen lamp*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

DOWN LIGHT

DOWN LIGHT

NYXX SPICA-F

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX SPICA-F, farklı ebat seçenekleri ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan gömme LED aydınlatma armatürüdür.

NYXX SPICA-F is recessed LED fixture that has a different size options and provides high quality lighting with high energy efficiency.

Özellikler / *eci ications*

- 360° Yatay 90° Dikey Hareketli / *360° Horizontal and 90° Vertical Movement*
- 35W Halojen Lambaya Denk / *Instead of 35W Halogen Lamp*
- Farklı Işık Renk Seçenekleri / *Different Light Colors*
- Farklı Açı Seçenekleri / *Different Angle Colors*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

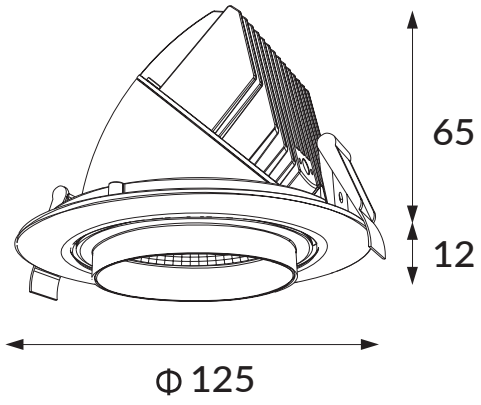
CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

TEKNİK ÖZELLİKLER / DATA SHEET

NYXX SPICA F

LED KONFİGÜRASYONU / LED Configuration	1*1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	7 W
LUMEN OUTPUT	
Doğal Beyaz / Natural White	465 Lm
Sıcak Beyaz / Warm White	430 Lm
AĞIRLIK / WEIGHT	0.343 Kg
EBATLAR / DIMENSIONS	ø125mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC
RENK ARALIĞI / COLOR RANGE	3000K - 4000K
IŞIK AÇISI / BEAM ANGLE	25⁰, 40⁰, 60⁰
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-20 / + 40⁰
ÖMÜR / SOURCE LIFE	30.000 hours
GÖVDE MALZEMESİ / HOUSING	Aluminium
IP (INGRESS PROTECTION)	IP20
CRI	>85
KISILABİLİRLİK / DIMMING	Dimmable (Opt)

TEKNİK ÇİZİM / TECHNICAL DRAWING

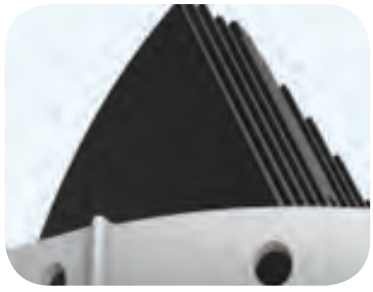


DOWN LIGHT

DOWN LIGHT

NYXX SPICA-F

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Kolay kurulum / *Easy install*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

it doesn't
challenge you
it doesn't
change you

DOWN LIGHT

DOWN LIGHT

NYXX SPICA-S

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX SPICA-S, farklı renk sıcaklıkları ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan gömme LED aydınlatma armatürüdür.

NYXX SPICA-S is recessed LED fixture that has a different color temperature options and provides high quality lighting with high energy efficiency.

Özellikler / *eciicat ions*

- 360° Yatay 45° Dikey Hareketli / *360° Horizontal and 45° Vertical Movement*
- 70W Halojen Lambaya Denk / *Instead of 70W Halogen Lamp*
- Farklı Işık Renk Seçenekleri / *Different Light Colors*
- Farklı Açı Seçenekleri / *Different Angle Colors*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

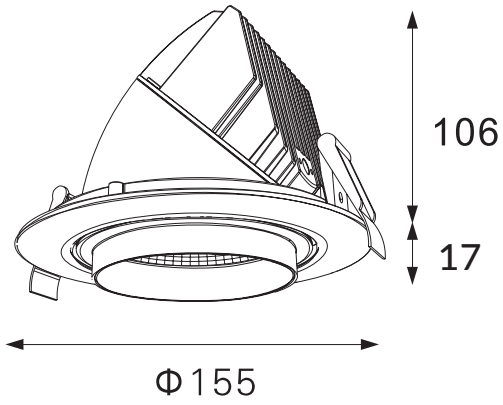
CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

TEKNİK ÖZELLİKLER / DATA SHEET

NYXX SPICA S

LED KONFIGÜRASYONU / LED Configuration	1*1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	10 W
LUMEN OUTPUT	
Doğal Beyaz / Natural White	670 Lm
Sıcak Beyaz / Warm White	624 Lm
AĞIRLIK / WEIGHT	1.026 Kg
EBATLAR / DIMENSIONS	155mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180-265 V AC
RENK ARALIĞI / COLOR RANGE	3000K - 4000K
IŞIK AÇISI / BEAM ANGLE	8°, 24°, 40°
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-20 / +40°C
ÖMÜR / SOURCE LIFE	30.000 hours
GÖVDE MALZEMESİ / HOUSING	Aluminium
IP (INGRESS PROTECTION)	IP20
CRI	>85
KISILABİLİRLİK / DIMMING	Dimmable (Opt)

TEKNİK ÇİZİM / TECHNICAL DRAWING

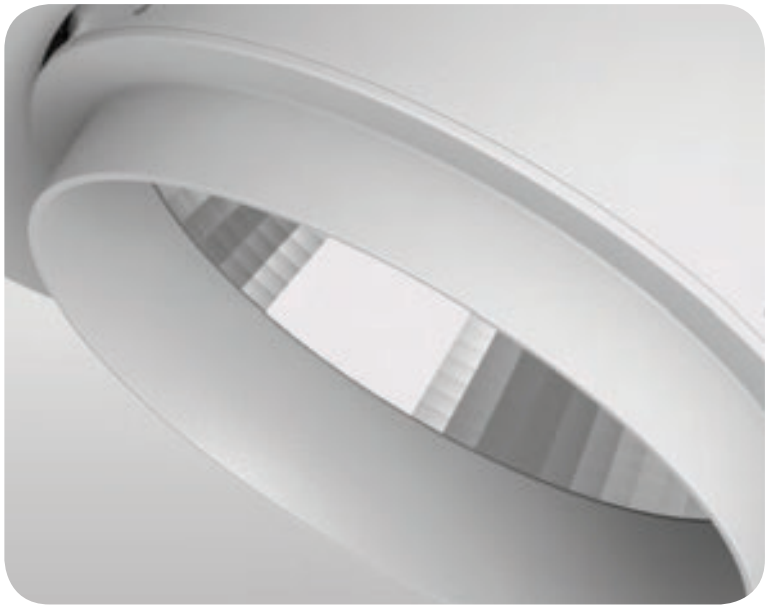


DOWN LIGHT

DOWN LIGHT

NYXX SPICA-S

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Kolay kurulum / *Easy install*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

DOWN LIGHT

DOWN LIGHT

NYXX SPICA-R

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX SPICA-R farklı ebat seçenekleri ve yüksek enerji verimliliği ile birlikte yüksek kaliteli aydınlatma sağlayan gömme LED aydınlatma armatürüdür.

NYXX is recessed D iture tat as a differe nt sie oons and rovides it u alit li n it i ener efficienc

Özellikler / *Speciicaons*

- 360° Yatay 90° Dikey Hareketli / *360° Horizontal and 90° ercal ovement*
- 35 W Halojen Lambaya Denk / *Instead of 35 W aloen am*
- Farklı Işık Renk Seçenekleri / *Different it olors*
- Farklı Açı Seçenekleri / *Different nle olors*
- UV, Civa va Kurşun içermez / *o ercur and ead*

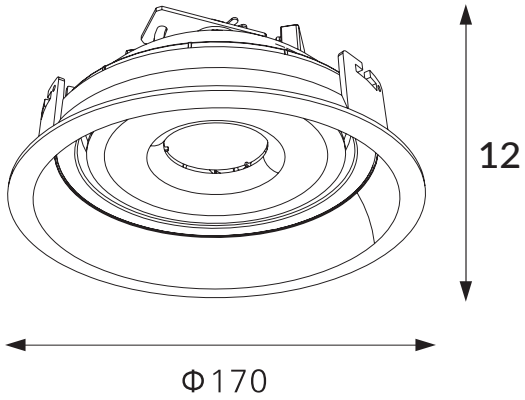
CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT

TEKNİK ÖZELLİKLER / DATA SHEET

NYXX SPICA R

LED KONFİGÜRASYONU / LED Configuration	1*1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	10 W
LUMEN OUTPUT	
Doğal Beyaz / Natural White	670 Lm
Sıcak Beyaz / Warm White	624 Lm
AĞIRLIK / WEIGHT	0.620 Kg.
EBATLAR / DIMENSIONS	ø170mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180-265 V AC
RENK ARALIĞI / COLOR RANGE	3000K - 4000K
IŞIK AÇISI / BEAM ANGLE	25^0, 40^0, 60^0
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-20 / +40^0C
ÖMÜR / SOURCE LIFE	30.000 hours
GÖVDE MALZEMESİ / HOUSING	Aluminium
IP (INGRESS PROTECTION)	IP20
CRI	>85
KISILABİLİRLİK / DIMMING	Dimmable

TEKNİK ÇİZİM / TECHNICAL DRAWING



DOWN LIGHT

DOWN LIGHT

NYXX SPICA-R

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Kolay kurulum / *Easy install*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

PANEL
PANEL LIGHT

PANEL

PANEL LIGHT

NYXX PROPUS

30x30 / 60x60 / 30x120

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

KAMU AYDINLATMASI
DECORATIVE LIGHTING

NYXX PROPUS, farklı ebat ve montaj seçenekleri ile birlikte yüksek kaliteli aydınlatma sağlayan LED panel armatürdür.

N PROPUS is LED panel fixture that has different sizes, mounting options and provides high quality lighting.

Özellikler / *eci ications*

- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Montaj Seçenekleri / *Different Mounting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- Yüksek Verim / *High Efficiency*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

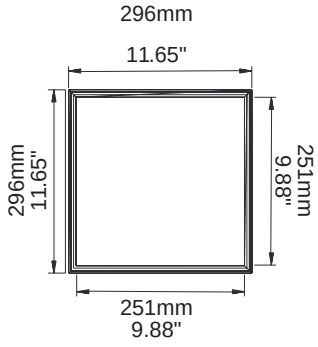
SEOUL SEMICONDUCTOR

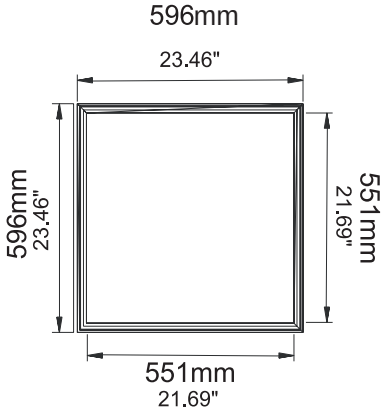
RoHS COMPLIANT

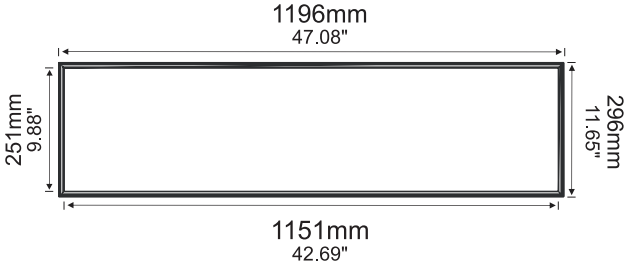
TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX PROPUS 30x30	NYXX PROPUS 60x60	NYXX PROPUS 30x120
LED KONFIGÜRASYONU / LED Configuration	48	96	216
GÜÇ TÜKETİMİ / POWER CONSUMPTION	18 W	36 W	36 W
LUMEN OUTPUT			
Soğuk Beyaz / Cool White	1440 Lm	2880 Lm	3060 Lm
Doğal Beyaz / Natural White	1440 Lm	2880 Lm	3060 Lm
Sıcak Beyaz / Warm White	1340 Lm	2780 Lm	2880 Lm
AĞIRLIK / WEIGHT	0.102 Kg.	0.310 Kg.	0.310 Kg.
EBATLAR / DIMENSIONS	30x30cm	60x60cm	30x120cm
GİRİŞ VOLTAJI / INPUT VOLTAGE		180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE		2700K-6500K	
IŞIK AÇISI / BEAM ANGLE		120 ^{0}	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		-20 / +40^{0}C	
ÖMÜR / SOURCE LIFE		30.000 hours	
SIVA ALTI - SIVA ÜSTÜ VE CLIPIN APARAT SEÇENEKLERİ		Mevcuttur	
GÖVDE MALZEMESİ / HOUSING		Aluminium+PMMA	
IP (INGRESS PROTECTION)		IP20	
CRI		80	
KISILABİLİRLİK / DIMMING		Non-dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING





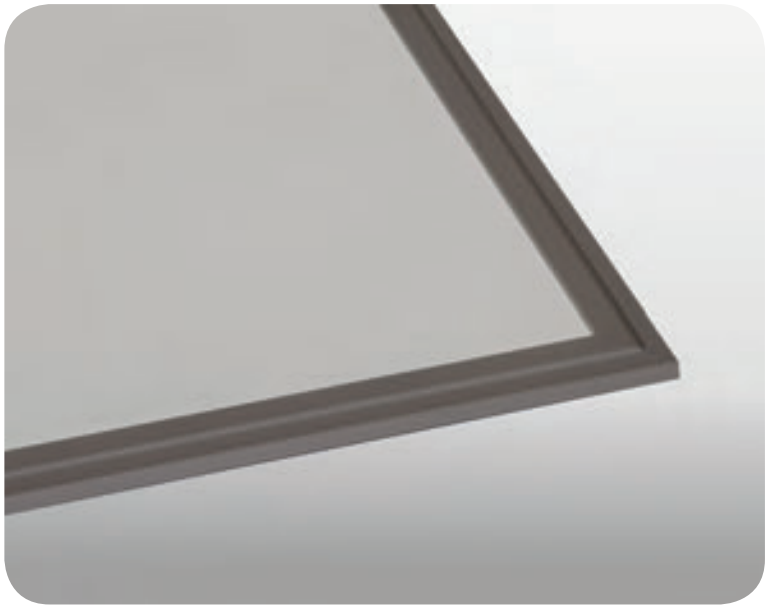


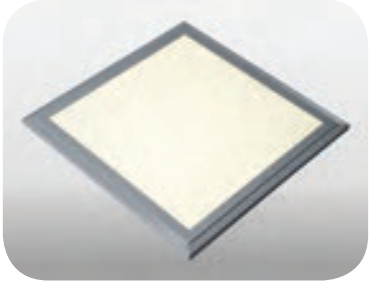
PANEL

PANEL LIGHT

NYXX PROPUS

ÜRÜN DETAYLARI / *PRODUCT DETAILS*





- Sıva üstü ve sarkıt montaj seçenekleri / *Surface-mounted and pendant mounting options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

SPOT
SPOT

SPOT

SPOT

QR 3"

7 / 14

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

KAMU AYDINLATMASI
DECORATIVE LIGHTING

QR 3'', farklı ebat ve güç seçenekleriyle şık olarak tasarlanmış gömme iç mekan aydınlatma armatürüdür.

QR 3'' is flush mounting fixture that has different sizes, power options and is designed to be stylish.

Özellikler / *peciications*

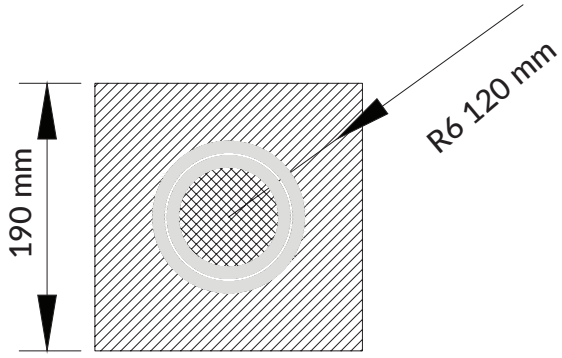
- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- Yüksek Verim / *High Efficiency*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

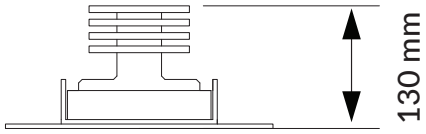
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IAS-ANZ · TÜV Rheinland

TEKNİK ÖZELLİKLER / DATA SHEET

	QR3" 7	QR3" 14
LED KONFIGÜRASYONU / LED Configuration	1*1	1*2
GÜÇ TÜKETİMİ / POWER CONSUMPTION	7 W	14 W
LUMEN OUTPUT		
Soğuk Beyaz / Cool White	520 Lm	1040 Lm
Doğal Beyaz / Natural White	520 Lm	1040 Lm
Sıcak Beyaz / Warm White	468 Lm	936 Lm
AĞIRLIK / WEIGHT	0.855 Kg.	1.475 Kg.
EBATLAR / DIMENSIONS	190x190x130 mm	360x190x130 mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	110-240V AC	
RENK ARALIĞI / COLOR RANGE	2700K-7000K	
IŞIK AÇISI / BEAM ANGLE	$60^0/120^0$	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50^0C	
ÖMÜR / SOURCE LIFE	50.000 hours @70	
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium	
IP (INGRESS PROTECTION)	IP20	
KISILABİLİRLİK / DIMMING	Dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING



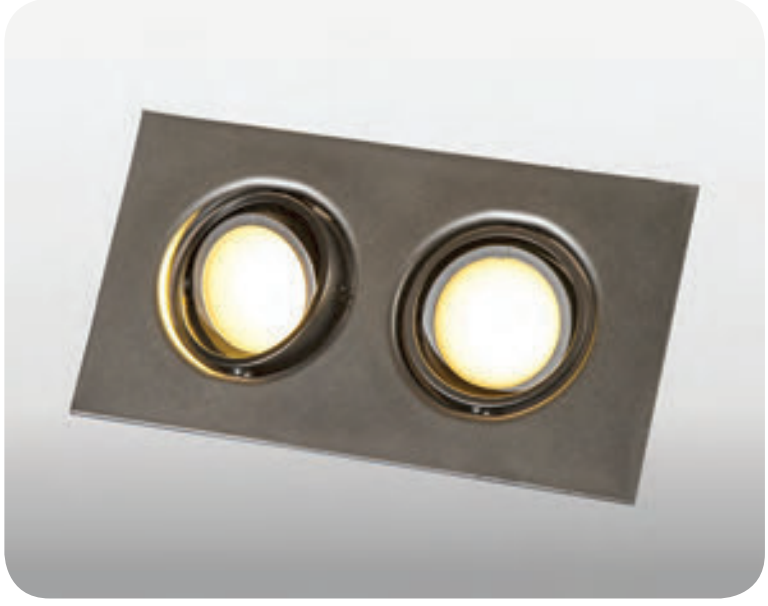


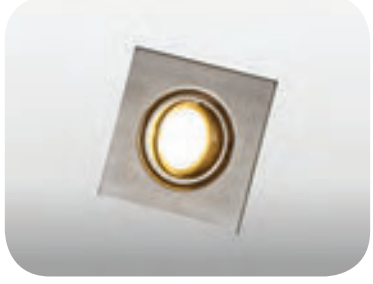
SPOT

SPOT

QR 3"

ÜRÜN DETAYLARI / *PRODUCT DETAILS*





- Gövde renk seçenekleri / *Body color opo ns*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous ligh ng in all led op ons*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

SPOT

SPOT

QR 5"

15 / 30

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

KAMU AYDINLATMASI
DECORATIVE LIGHTING

QR 5'', farklı ebat ve güç seçenekleriyle şık olarak tasarlanmış gömme iç mekan aydınlatma armatürüdür.

QR 5'' is flush mounting fixture that has different sizes, power options and is designed to be stylish.

Özellikler / *peciications*

- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- Yüksek Verim / *High Efficiency*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

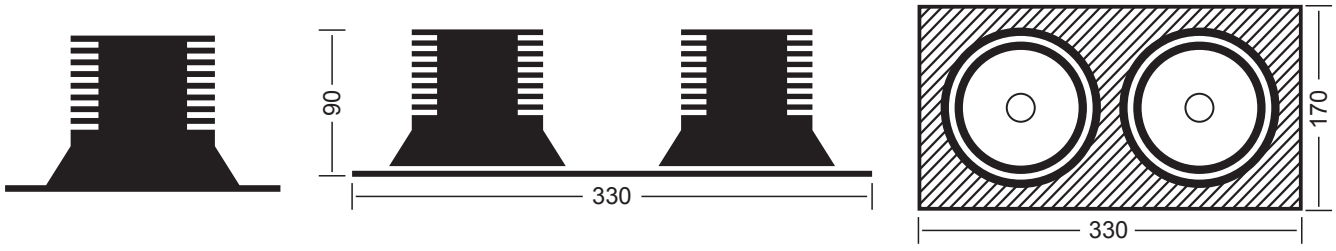
CE

IP20

TEKNİK ÖZELLİKLER / DATA SHEET

	QR5" 15	QR5" 30
LED KONFIGÜRASYONU / LED Configuration	1*1	1*2
GÜÇ TÜKETİMİ / POWER CONSUMPTION	15 W	30 W
LUMEN OUTPUT		
Soğuk Beyaz / Cool White	1500 Lm	3000 Lm
Doğal Beyaz / Natural White	1500 Lm	3000 Lm
Sıcak Beyaz / Warm White	1350 Lm	2700 Lm
AĞIRLIK / WEIGHT	1 Kg.	1.331 Kg.
EBATLAR / DIMENSIONS	170x170x90mm	170x330x90mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE	2700K-7000K	
IŞIK AÇISI / BEAM ANGLE	60⁰/120⁰	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50⁰C	
ÖMÜR / SOURCE LIFE	50.000 hours @70	
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium	
IP (INGRESS PROTECTION)	IP20	
KISILABİLİRLİK / DIMMING	Dimmable (Opt)	

TEKNİK ÇİZİM / TECHNICAL DRAWING



SPOT

SPOT

QR 5"

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Gövde renk seçenekleri / *Body color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

A
F

SPOT

SPOT

QR ROUND

3" / 5"

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

KAMU AYDINLATMASI
DECORATIVE LIGHTING

QR ROUND, farklı ebat ve güç seçenekleriyle şık olarak tasarlanmış gömme iç mekan aydınlatma armatürüdür.

QR ROUND is flush mounting fixture that has different sizes, power options and is designed to be stylish.

Özellikler / *peciications*

- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Gövde Renk Seçenekleri / *Different Body Color Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- Yüksek Verim / *High Efficiency*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

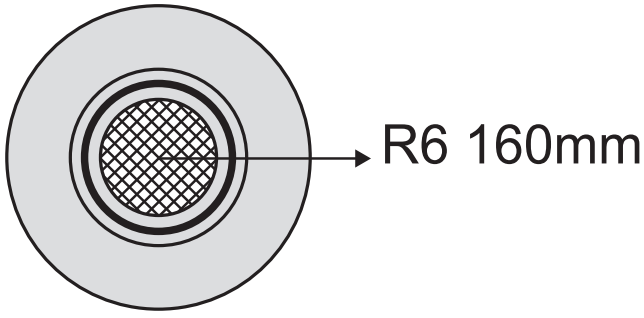
RoHS COMPLIANT

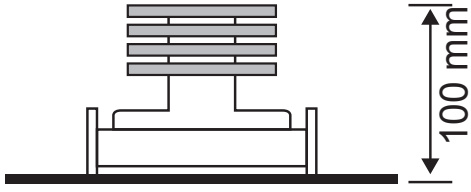
CE

TEKNİK ÖZELLİKLER / DATA SHEET

	QR ROUND 3”	QR ROUND 5”
LED KONFIGÜRASYONU / LED Configuration	1*1	1*2
GÜÇ TÜKETİMİ / POWER CONSUMPTION	7 W	15 W
LUMEN OUTPUT		
Soğuk Beyaz / Cool White	520 Lm	1500 Lm
Doğal Beyaz / Natural White	520 Lm	1500 Lm
Sıcak Beyaz / Warm White	468 Lm	1350 Lm
AĞIRLIK / WEIGHT	1 Kg.	
EBATLAR / DIMENSIONS	ϕ160	
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE	2700K-7000K	
IŞIK AÇISI / BEAM ANGLE	$60^0/120^0$	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50^{0}C	
ÖMÜR / SOURCE LIFE	50.000 hours @70	
GÖVDE MALZEMESİ / HOUSING	Anodized Aluminium	
IP (INGRESS PROTECTION)	IP20	
KISILABİLİRLİK / DIMMING	Dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING





SPOT

SPOT

QR ROUND

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

SPOT

SPOT

NYXX MERGA-L

7

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX Merga-L Serisi açı seçenekleri ve yüksek enerji verimliliği ile tasarlanmış sıva üstü LED aydınlatma armatürüdür.

Merga-L is flush surface LED fixture that has a different angel options and provides high quality lighting with high energy efficiency.

Özellikler / *peci ications*

- Farklı Ön Kapak Seçenekleri / *Different Front Cover Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- COB LED / *COB LED*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*
- Geleneksel 35W Halojen lamba yerine kullanılabilir / *According to 35W Halogen Lamp*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

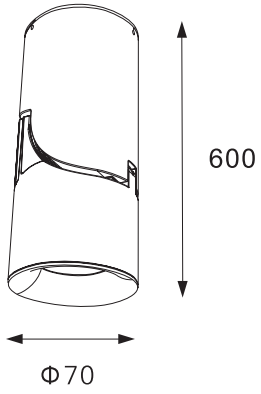
CE

TEKNİK ÖZELLİKLER / DATA SHEET

NYXX
MERGA-L
7

LED KONFİGÜRASYONU / LED Configuration	1*1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	7 W
LUMEN OUTPUT	
Doğal Beyaz / Natural White	520 Lm
Sıcak Beyaz / Warm White	480 Lm
LUMEN / WATT	75 Lm/W
AĞIRLIK / WEIGHT	0,459
EBATLAR / DIMENSIONS	ø70mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC
RENK ARALIĞI / COLOR RANGE	3000K-4000K
IŞIK AÇISI / BEAM ANGLE	20^0, 40^0, 60^0
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-10 / +50^0C
ÖMÜR / SOURCE LIFE	50.000 hours
GÖVDE MALZEMESİ / HOUSING	Aluminium
IP (INGRESS PROTECTION)	IP20
CRI	>80
KISILABİLİRLİK / DIMMING	Dimmable Opt

TEKNİK ÇİZİM / TECHNICAL DRAWING



SPOT

SPOT

NYXX MERGA-L

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

SPOT

SPOT

NYXX AUVA

15 / 25 / 35

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX AUVA , farklı ebat ve renk seçenekleri ile birlikte yüksek kaliteli aydınlatma sağlayan LED spot armatürdür.

N AUVA is LED track light fixture that is designed different sizes and light color options with high quality lighting.

Özellikler / *eci ications*

- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- Farklı Güç Seçenekleri / *Different Power Colors*
- Yüksek Verim / *High Efficiency*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

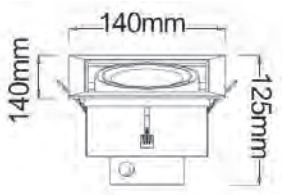
RoHS COMPLIANT

CE

TEKNİK ÖZELLİKLER / DATA SHEET

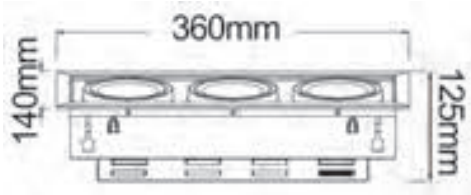
	NYXX AUVA 15	NYXX AUVA 25	NYXX AUVA 35
LED KONFİGÜRASYONU / LED Configuration	1*1	1*2	1*3
GÜÇ TÜKETİMİ / POWER CONSUMPTION	15 W	25 W	35 W
LUMEN OUTPUT			
Doğal Beyaz / Natural White	1200 Lm	2000 Lm	2800 Lm
Sıcak Beyaz / Warm White	1050 Lm	1875 Lm	2625 Lm
LUMEN / WATT	80 Lm/W	80 Lm/W	80 Lm/W
AĞIRLIK / WEIGHT	0.800 Kg	1.300 Kg	1.800 Kg
EBATLAR / DIMENSIONS	140x140x125mm	140x275x125mm	140x360x125mm
GİRİŞ VOLTAJI / INPUT VOLTAGE		180 - 265 V AC	
ÇEKİLEN AKIM MAX	75 mA	125 mA	250 mA
RENK ARALIĞI / COLOR RANGE		3000K-4000K	
IŞIK AÇISI / BEAM ANGLE		37^0	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		-10 / +50^{0}C	
ÖMÜR / SOURCE LIFE		50.000 hours	
GÖVDE MALZEMESİ / HOUSING		Aluminium	
IP (INGRESS PROTECTION)		IP20	
CRI		>80	
KISILABİLİRLİK / DIMMING		Non-dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING



125x125mm

260x125mm



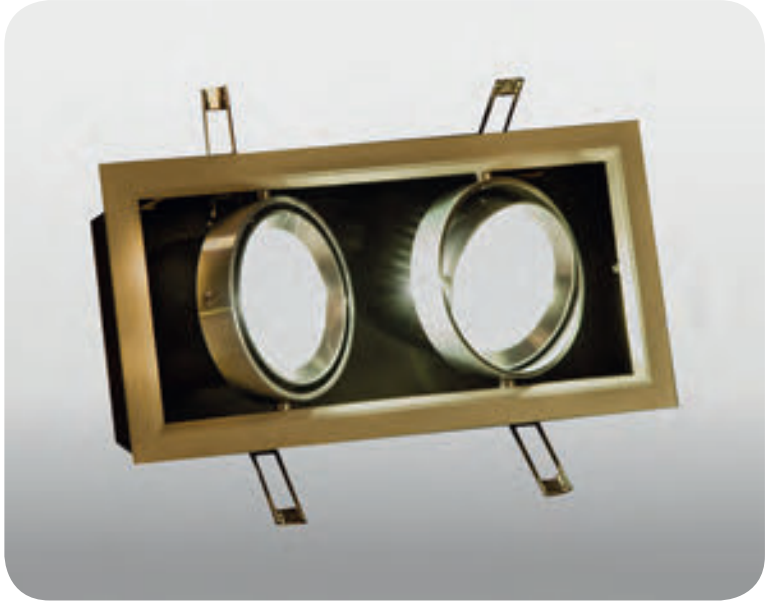
330x125mm

SPOT

SPOT

NYXX AUVA

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Farklı ölçü montaj seçenekleri / *Different size options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

RAY
SPOT
RAY
SPOT

RAY SPOT

RAY SPOT

NYXX NAVI

22 / 30 / 44

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

KAMU AYDINLATMASI
DECORATIVE LIGHTING

NYXX Navi Serisi farklı güç seçenekleri ve yüksek enerji verimliliği ile tasarlanmış ray spot LED aydınlatma armatürüdür.

avi Series are track light LED fixture that has a different power options and are designed by high quality lighting with high energy efficiency.

Özellikler / *eci ications*

- Farklı Güç Seçenekleri / *Different Power Options*
- Oynar Başlıklı / *Mocing Head*
- COB LED / *COB LED*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

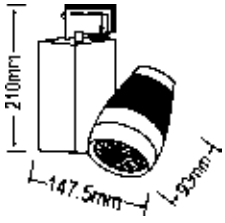
RoHS COMPLIANT

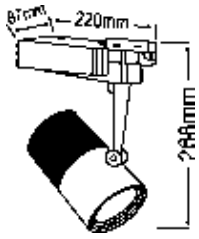
CE

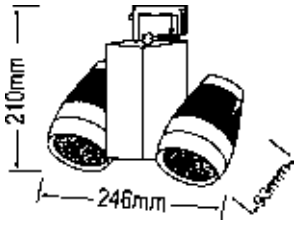
TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX NAVI LR011	NYXX NAVI LR021	NYXX NAVI LR012
LED KONFİGÜRASYONU / LED Configuration	1*1	1*1	1*2
GÜÇ TÜKETİMİ / POWER CONSUMPTION	22 W	30 W	44 W
LUMEN OUTPUT			
Doğal Beyaz / Natural White	1760 Lm	2400 Lm	3520 Lm
LUMEN / WATT	80 Lm/W	80 Lm/W	80 Lm/W
AĞIRLIK / WEIGHT	1.074	1.398	1.873
EBATLAR / DIMENSIONS	210x147,6x93mm	87x220x268mm	210x246x93mm
GİRİŞ VOLTAJI / INPUT VOLTAGE		180 - 265 V AC	
ÇEKİLEN AKIM MAX/ INPUT CURRENT	125 mA	150 mA	250 mA
RENK ARALIĞI / COLOR RANGE		4000K	
IŞIK AÇISI / BEAM ANGLE		35^0	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		-10 / +50^{0}C	
ÖMÜR / SOURCE LIFE		50.000 hours	
GÖVDE MALZEMESİ / HOUSING		Aluminium	
IP (INGRESS PROTECTION)		IP20	
CRI		>80	
KISILABİLİRLİK / DIMMING		Dimmable (0 pt)	

TEKNİK ÇİZİM / TECHNICAL DRAWING







RAY SPOT

RAY SPOT

NYXX NAVI

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Mono faz ray / *Mono phase rail*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

%30

RAY SPOT

RAY SPOT

RS SERİSİ

35 / 70

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

RS Serisi farklı güç seçenekleri ve yüksek enerji verimliliği ile tasarlanmış ray spot LED aydınlatma armatürüdür.

NAVI Series are track light LED fixture that are designed with different power high energy efficiency.

Özellikler / *peci ications*

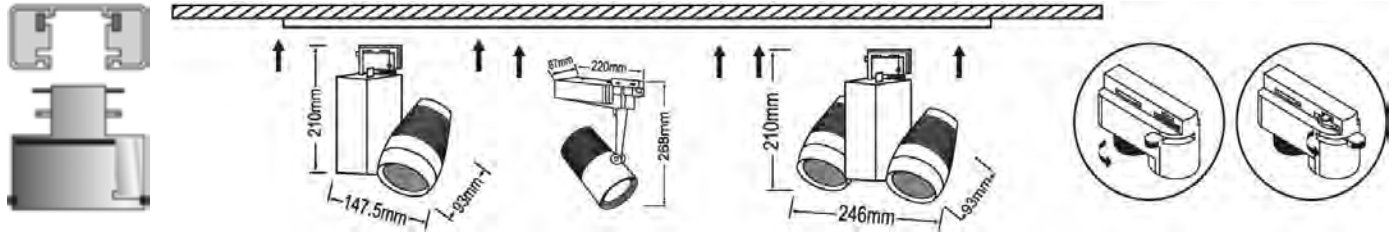
- Farklı Güç Seçenekleri / *Different Power Options*
- Oynar Başlıklı / *Mocing Head*
- COB LED / *COB LED*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

TEKNİK ÖZELLİKLER / DATA SHEET

	RS 35	RS 70
LED KONFİGÜRASYONU / LED Configuration	1*1	1*1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	35 W	30 W
LUMEN OUTPUT		
Soğuk Beyaz / Cool White	3700 Lm	7400 Lm
Doğal Beyaz / Natural White	3700 Lm	7400 Lm
Sıcak Beyaz / Warm White	3330 Lm	6660 Lm
AĞIRLIK / WEIGHT	1.651 Kg.	
EBATLAR / DIMENSIONS	ϕ12.5	
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE	2700K-7000K	
IŞIK AÇISI / BEAM ANGLE	48⁰/60⁰	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50⁰ C	
ÖMÜR / SOURCE LIFE	50.000 hours	
GÖVDE MALZEMESİ / HOUSING	Aluminium	
IP (INGRESS PROTECTION)	IP20	
CRI	>85	
KISILABİLİRLİK / DIMMING	Dimmable (O pt	

TEKNİK ÇİZİM / TECHNICAL DRAWING

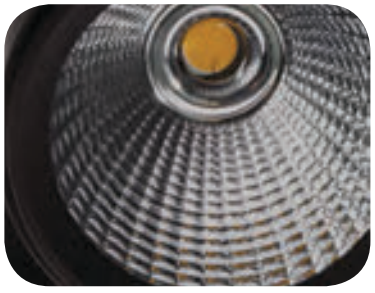


RAY SPOT

RAY SPOT

RS SERİSİ

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Trifaze ray / *Three-phase ray*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

SARKIT ARMATÜRLER

PENDENT FIXTURES

SARKIT ARMATÜRLER

PENDENT FIXTURES

LIARA LINEER

36 / 48 / 60

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

LIARA LINEER, farklı renk ve ölçülerde tasarlanmış sarkıt lineer aydınlatma armatürüdür.

LIARA LINEER, is lineer pendent light fixture that is designed with different light color and size options.

Özellikler / *eciic ations*

- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Montaj Seçenekleri / *Different Montage Options*
- Farklı Işık Renk Seçenekleri / *Different Light Colors*
- Yüksek Verim / *High Efficiency*
- Projeye özel Tasarım / *Custom Design Options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

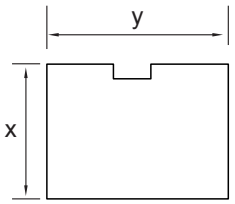
CE

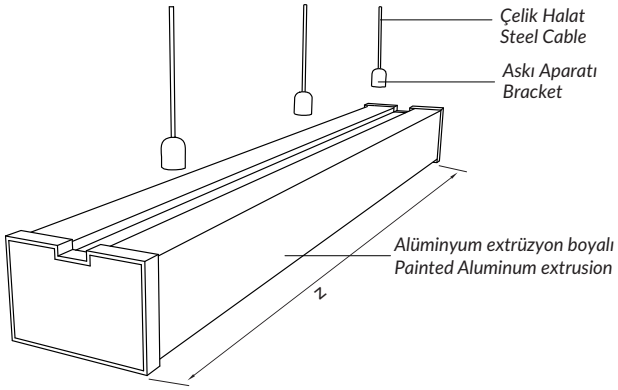
IP20

TEKNİK ÖZELLİKLER / DATA SHEET

	LIARA 36 LINEER	LIARA 48 LINEER	LIARA 60 LINEER
LED KONFİGÜRASYONU / LED Configuration	36 Led/mt	48 Led/mt.	60 Led/mt.
GÜÇ TÜKETİMİ / POWER CONSUMPTION	17,28 W/mt.	23,04 W/mt.	56 W/mt.
LUMEN OUTPUT	1587 Lm/mt	2116 Lm/mt.	2645 Lm/mt.
LUMEN / WATT	112 Lm/W	112 Lm/W	112 Lm/W
AĞIRLIK / WEIGHT		4 Kg.	
EBATLAR / DIMENSIONS		85x100x1400mm	
GİRİŞ VOLTAJI / INPUT VOLTAGE		180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE		2700K-7000K	
IŞIK AÇISI / BEAM ANGLE		120°	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		-10 / +50°C	
ÖMÜR / SOURCE LIFE		50.000 hours	
GÖVDE MALZEMESİ / HOUSING		Eloksallı Alüminyum	
IP (INGRESS PROTECTION)		IP20	
CRI		>80	
KISILABİLİRLİK / DIMMING		Dimmable Opt	

TEKNİK ÇİZİM / TECHNICAL DRAWING





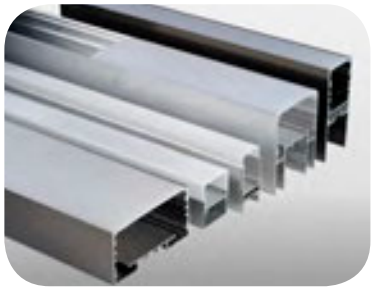
X	Y	Z
100 mm	85 mm	Opsiyon *Custom*

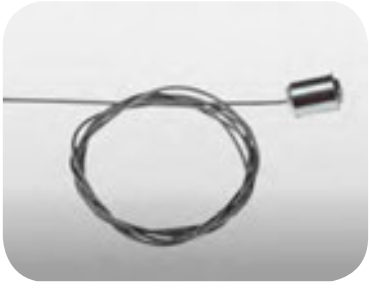
SARKIT ARMATÜRLER

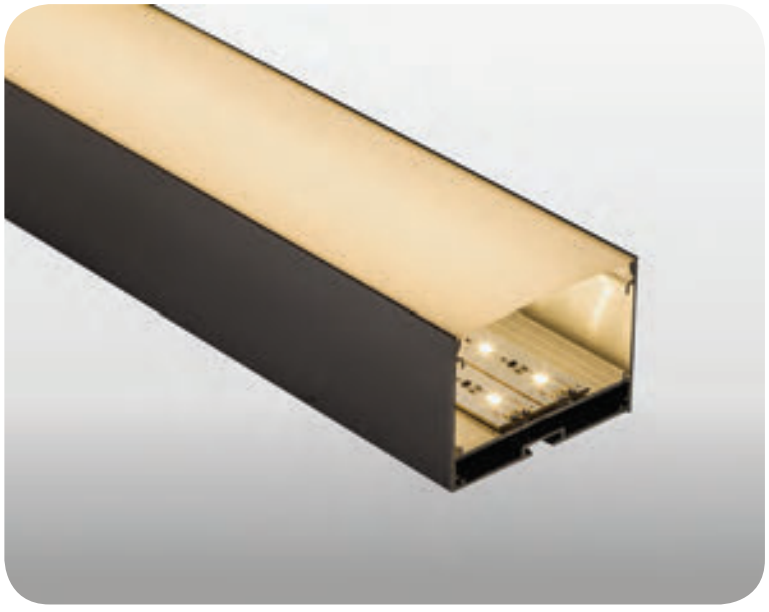
PENDENT FIXTURES

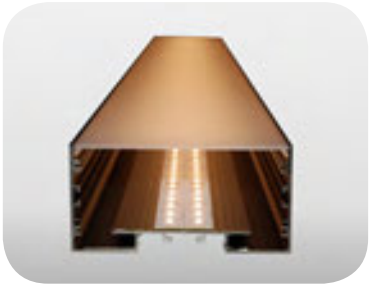
LIARA LINEER

ÜRÜN DETAYLARI / *PRODUCT DETAILS*









- Sıva üstü ve sarkıt montaj seçenekleri / *Surface-mounted and pendant mounting options*
- Kasa renk seçenekleri / *Case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

WELL CLUB

SARKIT ARMATÜRLER

PENDENT FIXTURES

CAPELLA

17 / 23 / 36

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

CAPELLA, farklı renk ve ölçülerde tasarlanmış sarkıt lineer aydınlatma armatürüdür.

CAPELLA, is lineer pendent light fixture that is designed with different light color and size options.

Özellikler / *eciicat ions*

- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Montaj Seçenekleri / *Different Montage Options*
- Farklı Işık Renk Seçenekleri / *Different Light Colors*
- Yüksek Verim / *High Efficiency*
- Projeye özel Tasarım / *Custom Design Options*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP20

TEKNİK ÖZELLİKLER / DATA SHEET

	CAPELLA 17	CAPELLA 23	CAPELLA 36
LED KONFİGÜRASYONU / LED Configuration	36 Led/mt	48 Led/mt.	60 Led/mt.
GÜÇ TÜKETİMİ / POWER CONSUMPTION	17,28 W/mt.	23,04 W/mt.	36 W/mt.
LUMEN OUTPUT	1587 Lm/mt	2116 Lm/mt.	2645 Lm/mt.
LUMEN / WATT	112 Lm/W	112 Lm/W	112 Lm/W
GİRİŞ VOLTAJI / INPUT VOLTAGE		180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE		2700K-7000K	
IŞIK AÇISI / BEAM ANGLE		120^0	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		$-40 / +50^0$ C	
ÖMÜR / SOURCE LIFE		50.000 hours	
GÖVDE MALZEMESİ / HOUSING		Policarbon, Aluminium	
IP (INGRESS PROTECTION)		IP20	
CRI		>85	
KISILABİLİRLİK / DIMMING		Dimmable (Opt)	

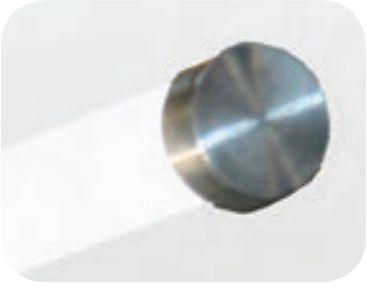
TEKNİK ÇİZİM / TECHNICAL DRAWING

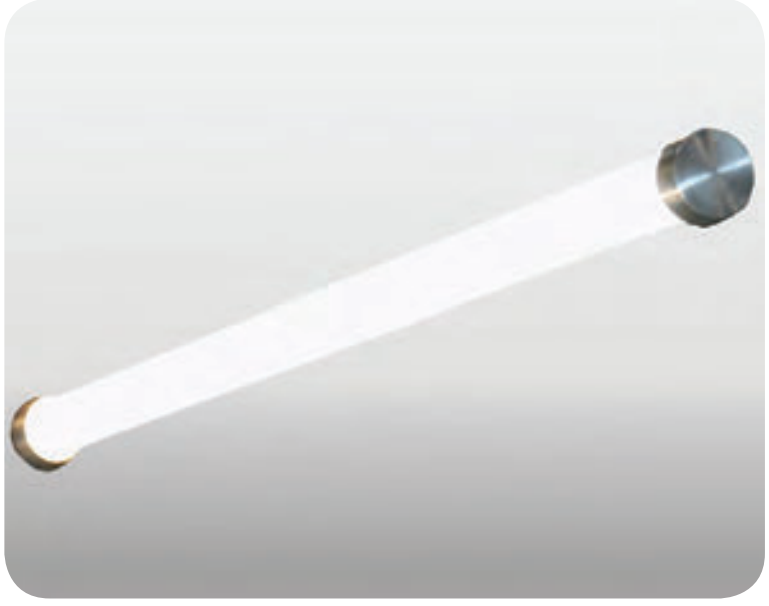
SARKIT ARMATÜRLER

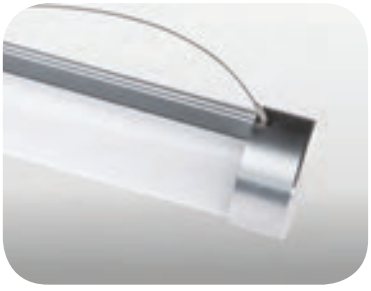
PENDENT FIXTURES

CAPELLA

ÜRÜN DETAYLARI / *PRODUCT DETAILS*







- Farklı uzunluk seçenekleri / *Different sie opo ns*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighn g in all led op ons*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

SARKIT ARMATÜRÜ

PENDANT FIXTURE

LIARA-t
24

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

LIARA-t, farklı renk ve ölçülerde tasarlanmış sarkıt lineer aydınlatma armatürüdür.

LIARA-t, is lineer pendent light fixture that is designed with different light color and size op ons.

Özellikler / *eciications*

- Farklı Ebat Seçenekleri / *Different ie ons*
- Farklı Montaj Seçenekleri / *Different ontae ons*
- Farklı Renk Seçenekleri /*Different it olors*
- Yüksek Verim / *i fficie nc*
- Projeye özel Tasarım / *u stom Desin ons*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

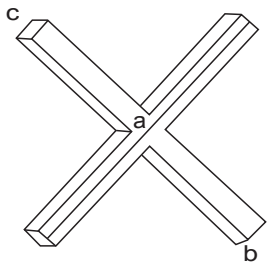
IP20

TEKNİK ÖZELLİKLER / DATA SHEET

LIARA-T

LED KONFİGÜRASYONU / LED Configuration	24 Led/mt.
GÜÇ TÜKETİMİ / POWER CONSUMPTION	11,52 W/mt.
LUMEN OUTPUT	1058 Lm/mt.
LUMEN / WATT	112 Lm/W
AĞIRLIK / WEIGHT	7.40 Kg.
EBATLAR / DIMENSIONS	50x120x1.750mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC
RENK ARALIĞI / COLOR RANGE	2700K, 5500K, 6500K
IŞIK AÇISI / BEAM ANGLE	90°
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	- 40 / +50°C
ÖMÜR / SOURCE LIFE	50.000 hours
GÖVDE MALZEMESİ / HOUSING	Eloksallı Alüminyum
IP (INGRESS PROTECTION)	IP20
CRI	>85
KISILABİLİRLİK / DIMMING	Dimmable Opt

TEKNİK ÇİZİM / TECHNICAL DRAWING



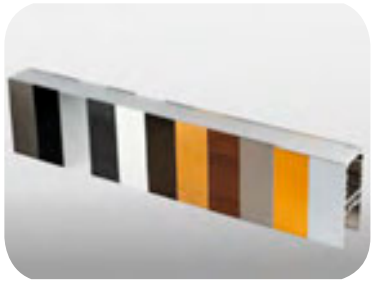
a	b	c
Opsiyonel *Custom*	50 mm	120mm
		1.750mm

SARKIT ARMATÜRLER

PENDENT FIXTURES

LIARA-t

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Sıva üstü ve sarkıt montaj seçenekleri / *Surface-mounted and pendant mounting options*
- Kasa renk seçenekleri / *Case color options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

SARKIT ARMATÜRLER

PENDENT FIXTURES

LIARA ROUND

90

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

Liara-round serisi, gerek sarkıt gerekse yüzeye monte şekilde kullanılacak şekilde tasarlanmış lineer şık aydınlatma armatürüdür.

Liara Round is surface mounted stylish led fixture that has different montage and size options.

Özellikler / *eciic ations*

- Farklı Ölçü Seçenekleri / *Different Size Options*
- Gövde Renk Seçenekleri / *Body Color Options*
- Farklı Montaj Seçenekleri / *Different Fitting Options*
- Farklı Işık Renk Seçenekleri / *Different Light Color Options*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol seçenekleri / *DMX, Dalı, 1-10V and remote control options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

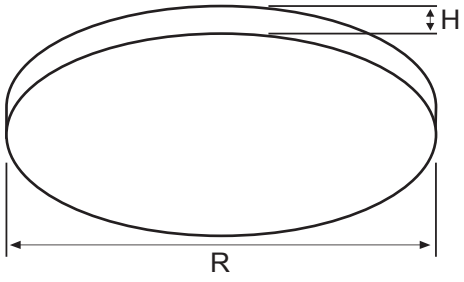
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP20

TEKNİK ÖZELLİKLER / DATA SHEET

LIARA ROUND

LED KONFİGÜRASYONU / LED Configuration	36 Led/mt.
GÜÇ TÜKETİMİ / POWER CONSUMPTION	17,28 W/mt.
LUMEN OUTPUT	1587 Lm/mt.
LUMEN / WATT	112 Lm/W
AĞIRLIK / WEIGHT	6.5 Kg
EBATLAR / DIMENSIONS	ø90 cm
GİRİŞ VOLTAJI / INPUT VOLTAGE	150-250V AC
RENK ARALIĞI / COLOR RANGE	2700K - 4300K
IŞIK AÇISI / BEAM ANGLE	120^0
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50 ^{0}C
ÖMÜR / SOURCE LIFE	50.000 hours @L70
GÖVDE MALZEMESİ / HOUSING	Eloksallı Alüminyum
CRI / CRI	>80
IP (INGRESS PROTECTION)	IP20
KISILABİLİRLİK / DIMMING	Dimmable

TEKNİK ÇİZİM / TECHNICAL DRAWING



R	H
90 cm	11 cm
30 cm	

SARKIT ARMATÜRLER

PENDENT FIXTURES

LIARA ROUND

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı kasa renk seçenekleri / *Different case and mounting options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

SARKIT ARMATÜRLER

PENDENT FIXTURES

NYXX PORRIMA

40 / 80 / 120

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX PORRIMA, farklı güç ve uzunluk seçenekleri ile tasarlanmış iç mekan sarkıt aydınlatma armatürüdür.

NYXX PORRIMA is an interior pendent light fixture that is designed with different power and size options.

Özellikler / *eciicat ions*

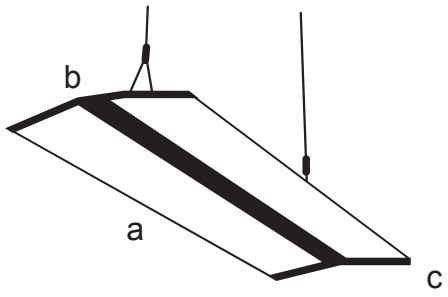
- Farklı Ebat Seçenekleri / *Different Size Options*
- Farklı Güç Seçenekleri / *Different Power Options*
- Farklı Işık Renk Seçenekleri / *Different Light Colors*
- Yüksek Verim / *High Efficiency*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP20

TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX PORRIMA 40	NYXX PORRIMA 80	NYXX PORRIMA 120
LED KONFİGÜRASYONU / LED Configuration	106	210	320
GÜÇ TÜKETİMİ / POWER CONSUMPTION (W)	15	40	40
LUMEN OUTPUT (Lm)A			
Soğuk Beyaz / Cool White	1200	3200	3200
Doğal Beyaz / Natural White	1200	3200	3200
AĞIRLIK / WEIGHT (g)	1.93 Kg.	3.56 Kg.	5.04 Kg.
EBATLAR / DIMENSIONS (mm)	400x300x60.5	800x300x60.5	1200x300x60.5
GİRİŞ VOLTAJI / INPUT VOLTAGE		180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE (K)		4000K, 6500K	
IŞIK AÇISI / BEAM ANGLE		120 ^{0}	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE (0C)		-40 / +50^{0}C	
ÖMÜR / SOURCE LIFE		30.000 hours	
GÖVDE MALZEMESİ / HOUSING		Aluminium	
IP (INGRESS PROTECTION)		IP20	
CRI		>85	
KISILABİLİRLİK / DIMMING		Dimmable (0 pt)	

TEKNİK ÇİZİM / TECHNICAL DRAWING

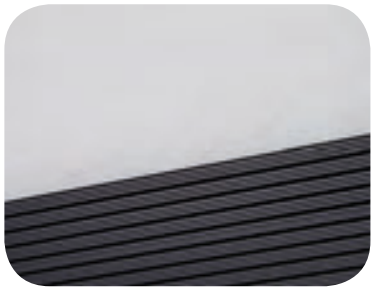
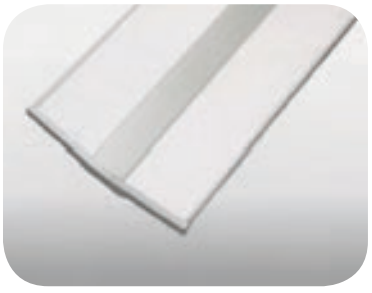


a	b	c
400mm	300mm	60.5mm
800mm	300mm	60.5mm
1200mm	300mm	60.5mm

SARKIT ARMATÜRÜ

NYXX PORRIMA

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı renk ve uzunluk seçenekleri / *Different case color and size op ons*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous ligh ng in all led op ons*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

SARKIT ARMATÜRÜ

PENDANT FIXTURE

NYXX MISAM

20

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX MISAM, şık olarak tasarlanmış sarkıt iç mekan aydınlatma armatürüdür.

ISAM is an interior pendent light fixtured thar is designed as stylish.

Özellikler / *eciic ations*

- Kolay Kurulum/ *as ontae*
- *UV iva ve urun ierme o ercur an d ead*
- Yüksek Verim / *High Efficiency*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

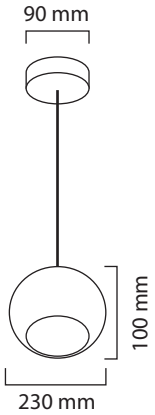
IP20

TEKNİK ÖZELLİKLER / DATA SHEET

NYXX
MISAM
20

LED KONFİGÜRASYONU / LED Configuration	1*1
GÜÇ TÜKETİMİ / POWER CONSUMPTION	20 W
LUMEN OUTPUT	1600 Lm
LUMEN / WATT	80 Lm/W
AĞIRLIK / WEIGHT	1.327 Kg.
EBATLAR / DIMENSIONS	ϕ 230 mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC
RENK ARALIĞI / COLOR RANGE	4000K
IŞIK AÇISI / BEAM ANGLE	37 ^{0}
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50^{0} C
ÖMÜR / SOURCE LIFE	30.000 hours
GÖVDE MALZEMESİ / HOUSING	Eloksallı Alüminyum
IP (INGRESS PROTECTION)	IP20
CRI	>85
KISILABİLİRLİK / DIMMING	Dimmable Ọ pt

TEKNİK ÇİZİM / TECHNICAL DRAWING



SARKIT ARMATÜRLER

PENDENT FIXTURES

NYXX MISAM

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

LED

LED
TUBE
LED
TUBE

D3
E4

LED
TUBE

LED
TUBE

NYXX CHARA-T8

60 / 120 / 150

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

NYXX CHARA, farklı ebat ve güç seçenekleriyle tasarlanmış iç mekan LED tüp aydınlatma armatürüdür.

CHARA, is an interior LED tube light fixture that is designed with difference power and size options.

Özellikler / *eci ications*

- Farklı Uzunluk Seçenekleri / *Different Size Options*
- Düşük Güç Tüketimi / *Low Power Consumption*
- Yüksek Verim / *High Efficiency*
- Yüksek Parlaklık / *High Brightness*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

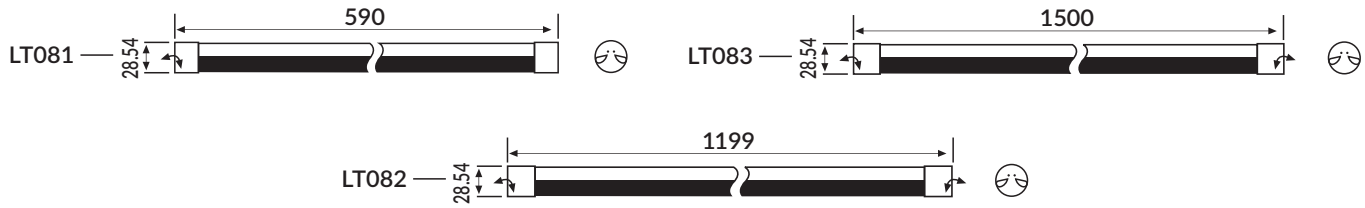
CE

IP20

TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX CHARA-T8 60	NYXX CHARA-T8 120	NYXX CHARA-T8 150
LED KONFİGÜRASYONU / LED Configuration	60	125	144
GÜÇ TÜKETİMİ / POWER CONSUMPTION	9 W	19 W	24 W
LUMEN OUTPUT			
Soğuk Beyaz / Cool White	900 Lm	1900 Lm	2400 Lm
Doğal Beyaz / Natural White	900 Lm	1900 Lm	2400 Lm
AĞIRLIK / WEIGHT	1.43 Kg	2.52 Kg	3.1 Kg
EBATLAR / DIMENSIONS	ø26x600mm	ø26x1200mm	ø26x1500mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC		
RENK ARALIĞI / COLOR RANGE	4000K - 6500K		
IŞIK AÇISI / BEAM ANGLE	150^0		
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50^0 C		
ÖMÜR / SOURCE LIFE	30.000 hours		
GÖVDE MALZEMESİ / HOUSING	Aluminium, Policarbon		
CRI / CRI	>80		
IP (INGRESS PROTECTION)	IP20		
KISILABİLİRLİK / DIMMING	Non-dimmable		

TEKNİK ÇİZİM / TECHNICAL DRAWING



LED TUBE

LED TUBE

NYXX CHARA-T8

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı montaj seçenekleri / *Different mounting options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

LED LİNEER ARMATÜR
LED LINEAR FIXTURE

INTO
POWER
Turn
THE PAIN
INTO
power
EXCUSES
DON'T BURN
CALORIES
LET
YOUR
MAKE
SUCCESS

LED LİNEER ARMATÜR

LED LINEAR FIXTURE

NYXX MEISSA-F5

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX Meissa F5, iç mekanlar için tasarlanmış şık LED lineer aydınlatma armatürüdür.

eissa F5, is led linear fixture that is designed for an interior.

Özellikler / *eciicat ions*

- Düşük Güç Tüketimi / *Low Power Consumption*
- Yüksek Verim / *High Efficiency*
- Yüksek Parlaklık / *High brightness*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

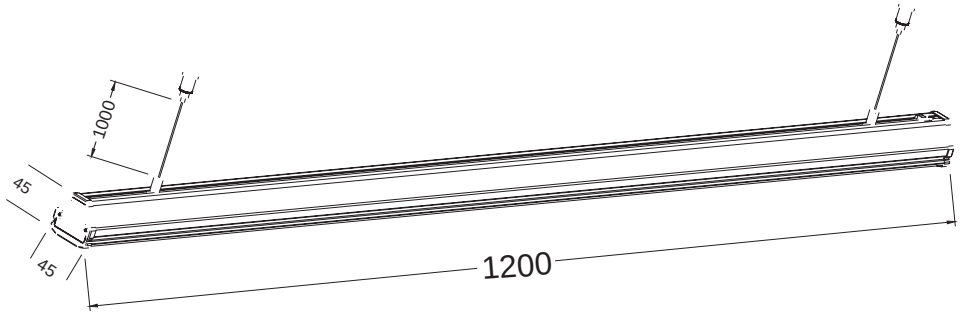
IP20

TEKNİK ÖZELLİKLER / DATA SHEET

NYXX
MEISSA
F5

LED KONFİGÜRASYONU / LED Configuration	120
GÜÇ TÜKETİMİ / POWER CONSUMPTION	40 W
LUMEN OUTPUT	
Doğal Beyaz / Natural White	3800 Lm
AĞIRLIK / WEIGHT	0.75 Kg
EBATLAR / DIMENSIONS	1200x45x45mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC
RENK ARALIĞI / COLOR RANGE	3800K - 4300K
IŞIK AÇISI / BEAM ANGLE	120^0
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-20 / +45^{0}C
ÖMÜR / SOURCE LIFE	50.000 hours @L70
GÖVDE MALZEMESİ / HOUSING	Aluminium, Policarbon
CRI / CRI	>80
IP (INGRESS PROTECTION)	IP20
KISILABİLİRLİK / DIMMING	Non-dimmable

TEKNİK ÇİZİM / TECHNICAL DRAWING



LED LİNEER ARMATÜR

LED LINEAR FIXTURES

NYXX MEISSA-F5

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı montaj seçenekleri / *Different mounting options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

INTO
POWER
Turn
INTO
EXCUSES
CALORIES
LET
YOUR
MAKE
SUCCESS

LED LİNEER ARMATÜR

LED LINEAR FIXTURE

NYXX MEISSA-F6

NYXX MEISSA-F7

NYXX MEISSA-F6 / F7

EV&OFİS AYDINLATMA
HOME&OFFICE
LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

NYXX Meissa F6-F7, iç mekanlar için tasarlanmış şık LED lineer aydınlatma armatürüdür.

eissa F6, is led linear fixture that is designed for an interior.

Özellikler / *eci ications*

- Düşük Güç Tüketimi / *Low Power Consumption*
- Yüksek Verim / *High Efficiency*
- Yüksek Parlaklık / *High brightness*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

IP66

TEKNİK ÖZELLİKLER / DATA SHEET	NYXX MEISSA F6-9i	NYXX MEISSA F6-20i	NYXX MEISSA F6-40i
LED KONFİGÜRASYONU / LED Configuration	58	58	116
GÜÇ TÜKETİMİ / POWER CONSUMPTION	9 W	20 W	40 W
LUMEN OUTPUT			
Doğal Beyaz / Natural White	900 Lm	2000 Lm	4000 Lm
AĞIRLIK / WEIGHT	0.640Kg	1.300 Kg	1.350 Kg
EBATLAR / DIMENSIONS	600x45x55mm	1200x45x55mm	1200x45x55mm
GİRİŞ VOLTAJI / INPUT VOLTAGE		180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE		2700K - 6500K	
IŞIK AÇISI / BEAM ANGLE		120^0	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		-10 / $+50^0$	
ÖMÜR / SOURCE LIFE		50.000 hours @L70	
GÖVDE MALZEMESİ / HOUSING		Aluminium, Policarb n	
CRI / CRI		>80	
IP (INGRESS PROTECTION)		IP20 - IP67	
KISILABİLİRLİK / DIMMING		Dimmab e (Opt)	

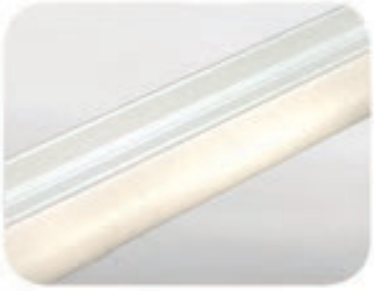
TEKNİK ÖZELLİKLER / DATA SHEET	NYXX MEISSA F7-9	NYXX MEISSA F7-20	NYXX MEISSA F7-40
LED KONFİGÜRASYONU / LED Configuration	58	58	116
GÜÇ TÜKETİMİ / POWER CONSUMPTION	9 W	20 W	40 W
LUMEN OUTPUT			
Doğal Beyaz / Natural White	900 Lm	2000 Lm	4000 Lm
AĞIRLIK / WEIGHT	0.825 Kg	1.650 Kg	1.700 Kg
EBATLAR / DIMENSIONS	600x50x70mm	1200x50x70mm	1200x50x70mm
GİRİŞ VOLTAJI / INPUT VOLTAGE		180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE		2700K - 6500K	
IŞIK AÇISI / BEAM ANGLE		120^0	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		-10 / $+50^0$	
ÖMÜR / SOURCE LIFE		50.000 hours @L70	
GÖVDE MALZEMESİ / HOUSING		Aluminium, Policarb n	
CRI / CRI		>80	
IP (INGRESS PROTECTION)		IP20 - IP67	
KISILABİLİRLİK / DIMMING		Dimmab e (Opt)	

LED LİNEER ARMATÜR

LED LINEAR FIXTURES

NYXX MEISSA-F6

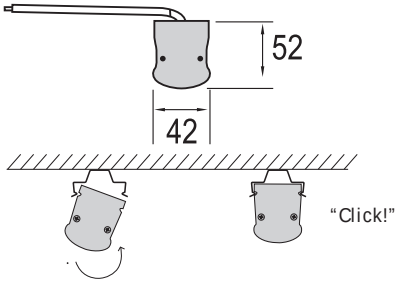
ÜRÜN DETAYLARI / *PRODUCT DETAILS*

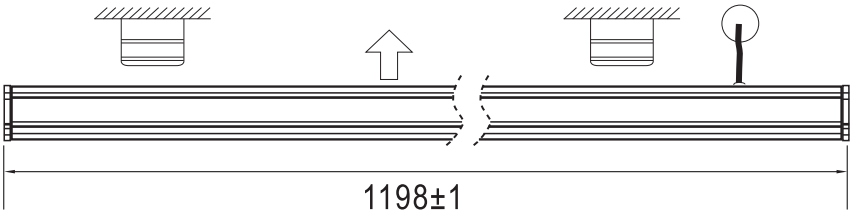


Farklı montaj seçenekler°/ *Different mounn g op ons*

Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous ligh ng in all led opo ns*

TEKNİK ÇİZİM / TECHNICAL DRAWING





CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

D3
D4
C4
C3

LED LİNEER ARMATÜR

LED LINEAR FIXTURE

NYXX ELECTRA-T5

60 / 120 / 150

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

NYXX ELECTRA, farklı ebat ve güç seçenekleriyle tasarlanmış iç mekan LED tüp aydınlatma armatürüdür.

N ELECTRA, is an interior LED tube light fixture that is designed with difference power and size options.

Özellikler / *eci ications*

- Farklı Uzunluk Seçenekleri / *Different Size Options*
- Düşük Güç Tüketimi / *Low Power Consumption*
- Yüksek Verim / *High Efficiency*
- Yüksek Parlaklık / *High Brightness*
- UV, Civa ve Kurşun içermez / *No UV, Mercury and Lead*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

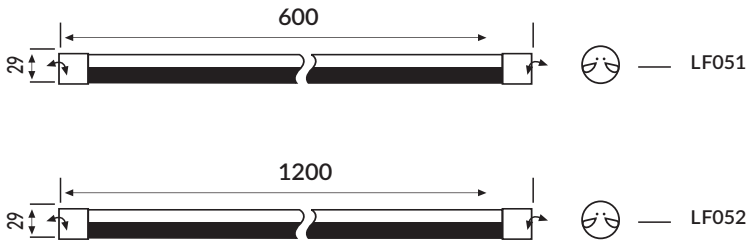
CE

IP20

TEKNİK ÖZELLİKLER / DATA SHEET

	NYXX ELECTRA 60	NYXX ELECTRA 120
LED KONFİGÜRASYONU / LED Configuration	38	72
GÜÇ TÜKETİMİ / POWER CONSUMPTION	7 W	14 W
LUMEN OUTPUT		
Soğuk Beyaz / Cool White	600 Lm	1200 Lm
Doğal Beyaz / Natural White	600 Lm	1200 Lm
AĞIRLIK / WEIGHT	1.5 Kg	2.8 Kg
EBATLAR / DIMENSIONS	600x29x35.5mm	1200x29x35.5mm
GİRİŞ VOLTAJI / INPUT VOLTAGE	180 - 265 V AC	
RENK ARALIĞI / COLOR RANGE	4000K - 6500K	
IŞIK AÇISI / BEAM ANGLE	120°	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 / +50° C	
ÖMÜR / SOURCE LIFE	30.000 b urs @ 70	
GÖVDE MALZEMESİ / HOUSING	Aluminium	
CRI / CRI	>80	
IP (INGRESS PROTECTION)	IP20	
KISILABİLİRLİK / DIMMING	Non-dimmable	

TEKNİK ÇİZİM / TECHNICAL DRAWING



LED LİNEER ARMATÜR

LED LINEAR FIXTURES

NYXX ELECTRA-T5

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı montaj seçenekleri / *Different mounting options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighting in all led options*

IP20

B5
B6
A6
A5
A4
A3

LİNEER ÇUBUKLAR
LINEAR STRIPES

LİNEER ÇUBUKLAR

LINEAR STRIPES

SKYLINE

10 / 20 / 30

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

SKYLINE, lineer led aydınlatma için kullanılan 1/2W SMD led ile üretilen yüksek çok verimli bir aydınlatma armatürüdür.

SKYLINE provides high quality linear LED illumination using 1/2W SMD LED packaged in different body options as sleek aluminium extrusion or policarbon tube.

Özellikler / *eciicaons*

- Farklı Aluminyum Profil Seçenekleri / *Different Aluminum Profile Options*
- Farklı Policarbon Tube Seçenekleri / *Different Policarbon Tube Options*
- Farklı Güç Seçenekleri / *Different Power Options*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol
  DMX, Dali, 1-10V and Remote Control Options
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

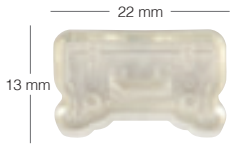
CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP65 · IP20

TEKNİK ÖZELLİKLER / DATA SHEET

SKYLINE

AĞIRLIK / WEIGHT (g/m)		175	
EBATLAR / DIMENSIONS (mm)		19x9	
GİRİŞ VOLTAJI / INPUT VOLTAGE		24V DC	
RENK ARALIĞI / COLOR RANGE (K)	2700K - 8000K	RED	AMBER
LUMEN OUTPUT (Lm/m)	1300	330	330
GÜÇ / POWER (W/m)	11.52	9.6	9.6
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE (0C)		-40 / +50 ^{0} C	
ÖMÜR / SOURCE LIE		50 000 hours @L70	
GÖVDE MALZEMESİ / HOUSING		Aluminium Profil	
IP (INGRESS PROTECTION)		IP20, IP66, IP67	
KISILABİLİRLİK / DIMMING		Dimmable	

YAN KAPAK BİLGİLERİ / SIDE COVER INFORMATION



LİNEER ÇUBUKLAR

LINEAR STRIPES

Highline Alu

Highline Tube

Highline Bold Tube

HIGHLINE

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

HIGHLINE, lineer led aydınlatma için kullanılan 120 mA high power led ile üreti en yüksek çok verimli bir aydınlatma armatürüdür.

HIGHLINE provides high quality linear LED illumination using 120 mA high power LED packaged in different body options as sleek aluminium extrusion or policarbon tube.

Özellikler / *e ciic ations*

- Farklı Aluminyum Profil eçenekleri / *Different Aluminum Profile Options*
- Farklı Policarbon Tube Seçenekleri / *Different Policarbon Tube Options*
- Farklı Güç Seçenekleri / *Different Power Options*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol
  DMX, Dali, 1-10V and Remote Control Options
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP65

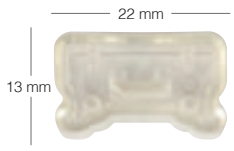
TEKNİK ÖZELLİKLER / DATA SHEET

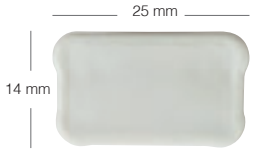
	HIGHLINE ALU	HIGHLINE TUBE	HIGHLINE BOLDTUBE
AĞIRLIK / WEIGHT	0.216 kg/mt.	0,125 kg/mt.	0,250 kg/mt.
EBATLAR / DIMENSIONS	1010x20x15mm	1010x20x15mm	1010x20x15mm
GİRİŞ VOLTAJI / INPUT VOLTAGE		12-24V DC	
RENK ARALIĞI / COLOR RANGE		2700K - 7000K	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		-40 / +50 ⁰ C	
ÖMÜR / SOURCE LIFE		50 000 hours @L70	
GÖVDE MALZEMESİ / HOUSING		Aluminium Profile, Policarbon Tube	
IP (INGRESS PROTECTION)		IP20, IP66, IP67	
KISILABİLİRLİK / DIMMING		Dimmable	

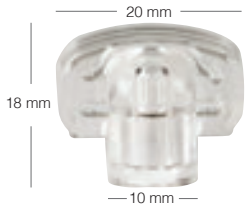
TEKNİK TABLO / TECHNICAL TABLE

MODEL ADI	LED SAYISI	VOLTAJ	AKIM /MOD	MODÜL BOYU	MODÜL	AKIM	GÜÇ	MAX ARDIŞIK BAĞLANTI	LED MARKA				
Güç-Voltaj	Adet/m	Volt	Amper	cm.	Adet/m	Amper/m	Watt m	Mt.	OSRAM	CREE	SEOUL	LM/wa.	LM/m
18-12	18	12	0.12	16.6	6	0.72	8.64	4	✓	✓	✓	112	793
24-12	24	12	0.12	12.5	8	0.96	11.52	4	✓	✓	✓	112	1058
30-12	30	12	0.12	10	10	1.2	14.40	4	✓	✓	✓	112	1322
36-12	36	12	0.12	8.33	12	1.44	17.28	3	✓	✓	✓	110	1559
24-24	24	24	0.12	25	4	0.48	11.52	6	✓	✓	✓	112	1058
30-24	30	24	0.12	20	5	0.6	14.40	5	✓	✓	✓	112	1322
36-24	36	24	0.12	16.6	6	0.72	17.28	4	✓	✓	✓	112	1587
48-24	48	24	0.12	12.5	8	0.96	23.04	3	✓	✓	✓	112	2116
60-24	60	24	0.12	10	10	1.2	28.80	2	✓	✓	✓	112	2645

YAN KAPAK BİLGİLERİ / SIDE COVER INFORMATION







LİNEER ÇUBUKLAR

LINEAR STRIPES

Fineline Alu

Fineline Tube

Fineline Bold Tube

FINELINE

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

FINELINE, lineer led aydınlatma için kullanılan 20 mA SMD led ileÄretilen yüksekA çok verimli bir aydınlatma armatürüdür.

FINELINE provides high quality linear LED illumination using 20 mA SMD LED packaged in different body options as sleek aluminium extrusion or policarbon tube.

Özellikler / *eciic ations*

- Farklı Aluminyum Profil Seçenekleri / *Different Aluminum Profile Op ons*
- Farklı Policarbon Tube Seçenekleri / *Different Policarbon Tube Options*
- Farklı Güç Seçenekleri / *Different Power Options*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol
  DMX, Dali, 1-10V and Remote Control Options
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP20

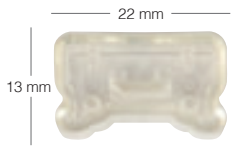
TEKNİK ÖZELLİKLER / DATA SHEET

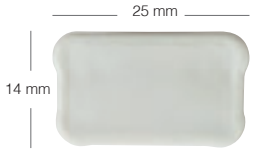
	FINELINE MONOCOLOR ALU	FINELINE MONOCOLOR TUBE	FINELINE MONOCOLOR BOLDTUBE
AĞIRLIK / WEIGHT	0.216 kg/mt.	0,125 kg/mt.	0,250 kg/mt.
EBATLAR / DIMENSIONS	1010x20x15mm	1010x20x15mm	1010x20x15mm
GİRİŞ VOLTAJI / INPUT VOLTAGE		12-24V DC	
RENK ARALIĞI / COLOR RANGE		2700K - 7000K	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		-40 / +50 ⁰C	
ÖMÜR / SOURCE LIFE		50 000 hours @L70	
GÖVDE MALZEMESİ / HOUSING		Alum˜n˜um Prof˜le, Pol˜carbon Tube	
IP (INGRESS PROTECTION)		IP20, IP66, IP67	
KISILABİLİRLİK / DIMMING		Dimmable	

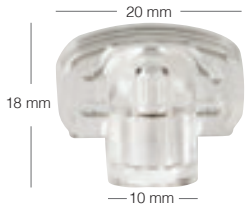
TEKNİK TABLO / TECHNICAL TABLE

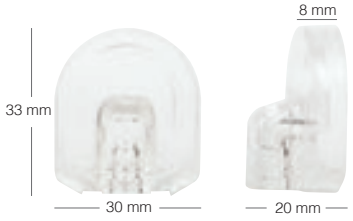
MODEL ADI	LED SAYISI	VOLTAJ	AKIM /MOD	MODÜL BOYU	MODÜL	AKIM	GÜÇ	MAX ARDIŞIK BAĞLANTI	LED MARKA				
Güç-Voltaj	Adet/m	Volt	Amper	cm.	Adet/m	Amper/m	Watt m	Mt.	OSRAM	CREE	SEOUL	LM/wa	LM/m
48-24	48	24	0.02	12.5	8	0.16	3.84	15	✓	✓	✓	120	378
51-24	51	24	0.02	11.76	8.5	0.17	4.08	15	✓	✓	✓	120	401
60-24	60	24	0.02	10	10	0.2	4.80	14	✓	✓	✓	120	472
72-24	72	24	0.02	8.34	12	0.24	5.76	13	✓	✓	✓	120	567
90-24	90	24	0.02	6.66	15	0.3	7.20	12	✓	✓	✓	120	708
100-24	100	24	0.02	6	16.5	0.33	7.92	12	✓	✓	✓	120	779
120-24	120	24	0.02	5	20	0.4	9.60	11	✓	✓	✓	120	945
150-24	150	24	0.02	4.66	21.5	0.43	10.32	10	✓	✓	✓	120	1015

YAN KAPAK BİLGİLERİ / SIDE COVER INFORMATION









LİNEER ÇUBUKLAR

LINEAR STRIPES

Fineline Alu

Fineline Tube

Fineline Bold Tube

FINELINE RGB

EV&OFİS AYDINLATMA
HOME&OFFICE LIGHTING

MAĞAZA AYDINLATMA
RETAIL SHOPS LIGHTING

DEKORATİF AYDINLATMA
(iç mekan - dış mekan)
DECORATIVE LIGHTING
(indoor - outdoor)

FINELINE, lineer led aydınlatma için kullanılan 120 mA SMD led ile üretilen yüksekA çok verimli bir aydınlatma armatürüdür.

FINELINE provides high quality linear LED illumina on using 120 mA SMD LED packaged in different body o ons as sleek aluminium extrusion or policarbon tube.

Özellikler / *eciic ations*

- Farklı Aluminyum Profil Seçenekleri / *Different Aluminum Profile Op ons*
- Farklı Policarbon Tube Seçenekleri / *Different Policarbon Tube Options*
- Farklı Güç Seçenekleri / *Different Power Options*
- DMX, Dali, 1-10V ve Uzaktan kumanda kontrol
- *DMX, Dali, 1-10V and Remote Control Options*
- Projeye Özel Tasarım Seçeneği / *Custom design option for project*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP20

TEKNİK ÖZELLİKLER / DATA SHEET

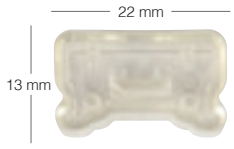
	FINELINE RGB ALU	FINELINE RGB TUBE	FINELINE RGB BOLDTUBE
AĞIRLIK / WEIGHT	0.216 kg /mt	0,125 kg /mt	0,250 kg /mt.
EBATLAR / DIMENSIONS	1010x20x15mm	1010x20x15mm	1010x20x15mm
GİRİŞ VOLTAJI / INPUT VOLTAGE		12-24V DC	
RENK ARALIĞI / COLOR RANGE		2700K - 7000K	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		-40 / +50 ⁰ C	
ÖMÜR / SOURCE LIFE		50 000 hours @L70	
GÖVDE MALZEMESİ / HOUSING		Aluminium Profile, Policarbon Tube	
IP (INGRESS PROTECTION)		IP20, IP66, IP67	
KISILABİLİRLİK / DIMMING		Dimmable	

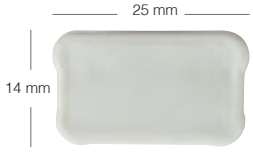
TEKNİK TABLO / TECHNICAL TABLE

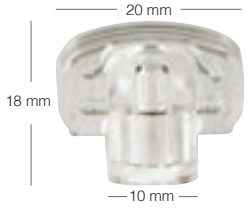
FINELINE RGB

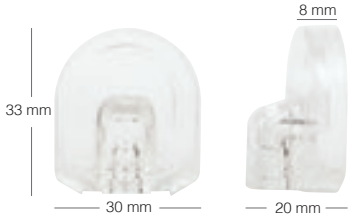
MODEL ADI	LED SAYISI	VOLTAJ	AKIM /MOD	MODÜL BOYU	MODÜL	AKIM	GÜÇ	MAX ARDIŞIK BAĞLANTI	LED MARKA			
Güç-Voltaj	Adet/m	Volt	Amper	cm.	Adet/m	Amper/m	Watt m	Mt.	AVOGO	CREE	LM/wa	LM/m
30-24	30	24	0.06	20	5	0.3	7.20	7	✓	✓	60	354
36-24	36	24	0.06	16.6	6	0.36	8.64	6	✓	✓	60	425
48-24	48	24	0.06	12.5	8	0.48	11.52	5	✓	✓	60	567
60-24	60	24	0.06	10	10	0.6	14.40	4	✓	✓	60	708
120-24	120	24	0.06	11.6	8.5	0.51	24.48	5	✓	✓	60	1204

YAN KAPAK BİLGİLERİ / SIDE COVER INFORMATION







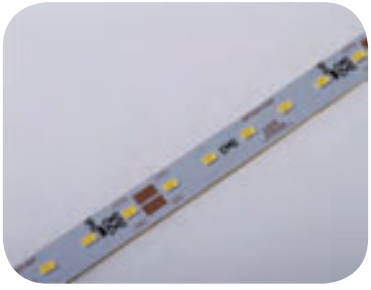
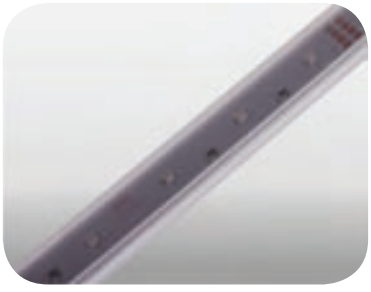


LİNEER ÇUBUKLAR

LINEAR STRIPES

LINEER ÇUBUKLAR
LED STRIP

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

- Farklı led çubuk seçenekleri / *Different led stri opo ns*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous li hn g in all led o ons*

CREE LED Solution Provider · LED Light for you powered by OSRAM CERTIFIED PARTNER · SEOUL SEMICONDUCTOR · RoHS COMPLIANT · CE · IP20

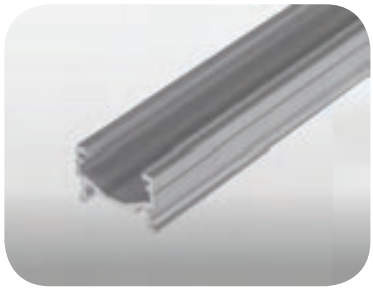
canon

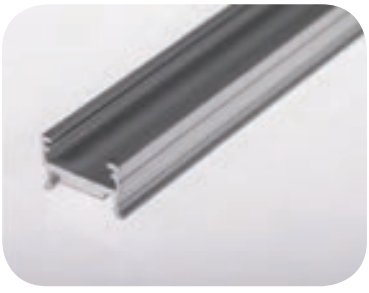
LİNEER ÇUBUKLAR

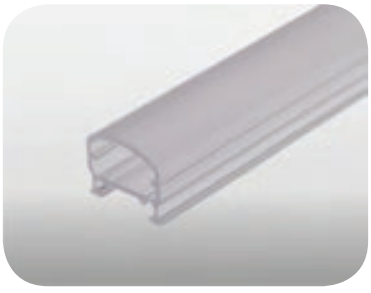
LINEAR STRIPES

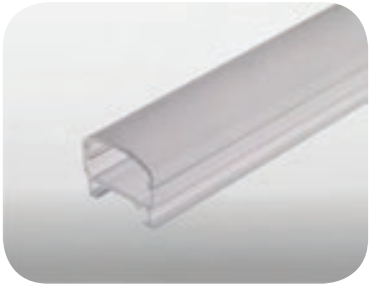
LINEER ÇUBUKLAR
LED STRIP

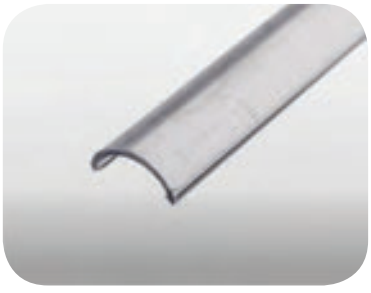
ÜRÜN DETAYLARI / *PRODUCT DETAILS*











- Farklı profil seçenekleri / *Different profile options*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous ligh ng in all led op ons*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

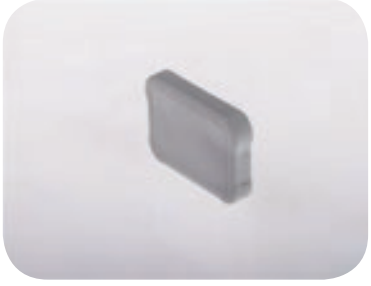
CE

LİNEER ÇUBUKLAR

LINEAR STRIPES

LINEER ÇUBUKLAR
LED STRIP

ÜRÜN DETAYLARI / *PRODUCT DETAILS*



- Farklı kapak seçenekleri / *Different cover opo ns*
- Tüm led opsiyonlarında homojen aydınlatma / *Homogeneous lighn g in all led opo ns*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

IP20

WE'LL CLUB

KONTROL ÜNİTESİ

CONTROLLER

GUEST SERVICE

KONTROL ÜNİTESİ

CONTROLLER

VARIDRIVE

VARIDRIVE (0-10V) (1-10V) sabit voltaj (CV) veya sabit akım (CC) destekleyen bir dimmable (ışık şiddeti kontrolü) ünitesidir. Büyük mimari uygulamalarda basit analog kontrol sağlamak için idealdir.

VariDrive provides up-to 300 Watts of power and (0-10V) (1-10V) dimming control for either CV (Constant Voltage) or CC (Constant current) LED Fixtures. It is ideal where large architectural applications where simple analogue control is required.

ÖZELLİKLER

300 Watt Maksimum Güç Kapasitesi

Kısa Devre Koruması

100 - 260 VAC Giriş Gerilimi

(0-10V) (1-10V) Kontrol Girişi

300x120x55 mm

SPECIFICATIONS

300 Watt Maximum Load Capacity

Short Circuit Protection

100 - 260 VAC Input Voltage

(0-10V) (1-10V) Control Input

300x120x55 mm

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

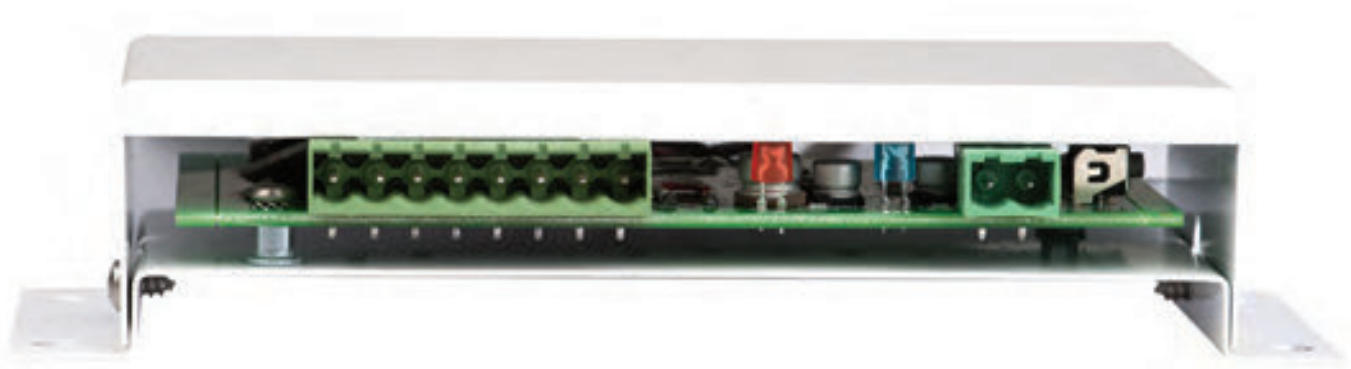
RoHS COMPLIANT

CE

PAB 150/200/300

PAB serisi sabit voltaj (CV) destekleyen bir dimmable (ışık şiddeti kontrolü) ünitesidir.

PAB series provides up-to 300 Watts of power and +10V dimming control for CV (Constant Voltage) LED Fixtures.



ÖZELLİKLER

150W/200W/300W Max.
Güç Kapasitesi Seçenekleri

Kısa Devre Koruması

100 - 260 VAC Giriş Gerilimi

24 VDC Çıkış Gerilimi

(0-10V) (1-10V) Kontrol Girişi

SPECIFICATIONS

150/200/300W Max.
Load Capacity Options

Short Circuit Protection

100 - 260 VAC Input Voltage

24VDC Output Voltage

(0-10V) (1-10V) Control Input

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

U MW HE

Lumiwheel Elit sıva üstü, DMX kontrol, PMW çıkışa sahip olduğu için 12V-24V DC LED ürünlerini direkt olarak kontrol edebilmektedir. 4 adet program ve manuel renk / hız kontrol olanağı sağlamaktadır.

ÖZELLİKLER

DİNAMİK BEYAZ

ÇIKIŞ AKIMI 2 x 2 Amp.
2 x PWM
1. Kullanılmıyor
2. Sıcak Beyaz
3. Soğuk Beyaz

DİMMER AKIM

3 x PWM ÇIKIŞ AKIMI
3 x 2 Amp.
1. PWM ÇIKIŞ
2. PWM ÇIKIŞ
3. PWM ÇIKIŞ

RGB DOKUNMATİK KONTROL

3 x PWM
ÇIKIŞ AKIMI 3 x 2 Amp.
1. PWM - MAVİ
2. PWM - YEŞİL
3. PWM KIRMIZI

SPECIFICATIONS

DYNAMIC WHITE

OUTTPUT CURRENT 2 x 2 A.
2 x PWM
1. NC
2. Warm White
3. Cold White

B & W DIMMER

OUTTPUT CURRENT 3 x 2 A.
3 x PWM
1. PWM - D
2. PWM - D
3. PWM - D

RGB TOUCH CONTROLLER

OUTTPUT CURRENT 3 x 2 A.
3 x PWM
1. PWM - B
2. PWM - G
3, PWM - R

CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

LUMIWHEEL

ÜRÜN DETAYLARI / *PRODUCT DETAILS*

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

KOD ÇÖZÜCÜ ve TEKRARLAYICI

DECODERS & REPEATERS

KOD ÇÖZÜCÜ
ve
TEKRARLAYICI

DECODERS &
REPEATERS

KOD ÇÖZÜCÜ
DECODERS
(CONTROLLERS)

Gelişmiş mikro-elektronik kontrol teknolojisini benimseyen DMX decoder'lar, LED'leri sürebilmek için evrensel DMX512 dijital sinyalini sabit akım/sabit voltaj PWM sinyaline dönüştürmek için kullanılır. DMX kontrol cihazlarından veya DMX kontrol masasından verilen giriş sinyalinin LED armatüre uygun sinyal veya voltaja (PWM, ANALOG, DIGITAL) dönüştürülmesi gerekir ki, LED aydınlatma elemanı üzerinde kontrol sağlanabilsin. Protokolünde 512 adres bulunduran DMX512A, her adresine 256 kademe değer verebilir.

DMX Decoder adopted the advanced micro-electronic control technology to convert universal DMX512 digital signal to constant curent/ constant voltage PWM signal to drive LED. Input signal is given by the DMX controller or DMX control desk that should be converted to suitable signal or voltage for LED fixtures in order to provide control over the LED lighting elements. DMX512, which contains 512 addresses, each adress contain 256 stage value.

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LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

3DECA

3DECA, 150-300 Watt'ı içinde destekleyen güç ünitesine sahip bir çeşit kontrol ünitesidir. 10 slotlu ve her bir slotu 3 kanala destek veren 3DECA her kanalı ayrı adreslenebilir, DMX protokolüne uygun, sabit voltaj (CV) veya sabit akım (CC) seçenekleri ile kullanılabilen kontrol ünitesidir.

3DECA is designed to provide power and control with a wide level of flexibility. 3Deca is designed to deliver an impressive 300 Watts or power to LED fixtures. 3DECA has 10 Output cards each with 3 independent outputs. These outputs can each be individually configured to respond to specific DMX control channels using the configuration software supplied. 3DECA units are available pre-loaded with either CV (Constant Voltage) or CC (Constant current) output drive cards.

ÖZELLİKLER

300 Watt Maksimum Güç Kapasitesi

10 x 3 Çıkış Kanalı

Kısa Devre Koruması

100 - 240 VAC Giriş Gerilimi

DMX 512 Kontrol Girişi

Güçlendirilmiş DMX 512 çıkışı

290x140x140 mm

SPECIFICATIONS

300 Watt Maximum Load Capacity

10 x 3 Output Circuits

Short Circuit Protection

100 - 240 VAC Input Voltage

DMX 512 Control Input

Buffered DMX 512 output

290x140x140 mm

CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

KOD ÇÖZÜCÜ ve TEKRARLAYICI

DECODERS & REPEATERS

S MASTER 180

ÖZELLİKLER

DMX512 protokolü veya zaman ayarlı renk değiştirici

7,5-30 VDC giriş voltge aralığı

RF modülü seçeneği

Elle programlanabilir bellek

3 ch. PWM çıkışı ile sürüm. (Max 3x60W.)

Güçlendirilmiş PWM çıkışları

Tam koruma: kısa devre / ısıl

Giriş-çıkış konnektörleri

Ölçüler: 110x50x45 mm

SPECIFICATIONS

DMX512 protocole or stand alone time adj. color changer

7,5-30VDC input voltge range

RF modul option

Manualy programable whit memory

3 ch. PWM output with drivers. (max 3x60W.)

Buffered PWM outputs

Full protection: Thermal /short-circuit

Input output connectors

Dimention: 110x50x45 mm

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

PDM 60

ÖZELLİKLER

DMX512 protokolü
90-220 VAC giriş voltge aralığı
RF uzaktan kumanda modül seçeneği
12-24-36-42-48 V. çıkış seçeneği
350-500-700 mA seçeneği
3 veya 4 kanal. PWM çıkışı ile sürüm
Tam koruma: kısa devre / ısıl
Giriş-çıkış konnektörleri
Ölçüler: 180x50x45 mm

SPECIFICATIONS

DMX512 protocole
90-220 VAC input voltge range
RF modul option
12-24-36-42-48 V. output option
350-500-700 mA option
3 or 4 ch. PWM output with drivers
Full protection: Thermal /short-circuit
Input-output connectors
Dimention: 180x50x45 mm

PDM 20

ÖZELLİKLER

DMX512 protokolü
90-220 VAC giriş voltge aralığı
RF uzaktan kumanda modül seçeneği
12-24-36-42-48 V. çıkış seçeneği
350-500 mA seçeneği
3 veya 4 kanal. PWM çıkışı ile sürüm
Tam koruma: kısa devre / ısıl
Giriş-çıkış konnektörleri
Ölçüler: 140x50x45 mm

SPECIFICATIONS

DMX512 protocole
90-220 VAC input voltge range
RF modul option
12-24-36-42-48 V. output option
350-500 mA option
3 or 4 ch. PWM output with drivers
Full protection: Thermal /short-circuit
Input-output connectors
Dimention: 140x50x45 mm

CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

KOD ÇÖZÜCÜ
ve
TEKRARLAYICI

DECODERS &
REPEATERS

TEKRARLAYICI
REPEATERS

S BOOSTER 180 cihazı tekrarlayıcı ve güçlendirici olarak kullanılır. DMX decoder'ın çıkışını desteklemek veya birden fazla armatürü paralel olarak aynı animasyonda çalıştırmak istediğimiz zaman S BOOSTER kullanılmaktadır. Son olarak, farklı voltaj değerlerine sahip armatürleri ve farklı armatürleri S BOOSTER kullanarak aynı animasyonda senkronize olarak çalıştırabiliriz.

S BOOSTER 180 device is used as repeaters and boosters. When we want to support the output of DMX decoder or we want to run more than one fixture in parallel on the same animation, S BOOSTER is used. Finally, different operating voltage fixtures and different fixtures can run synchronously in the same animation.

CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

S BOOSTER 180

ÖZELLİKLER

Tekrarlayıcı / Güçlendirici

5-48 VDC giriş voltaj aralığı

3 kanal Sürücü, PWM çıkışı. (Max 3x60W.)

Güçlendirilmiş PWM çıkışları

Giriş ve çıkışlarda galvanik izolasyon

3 LED'li PWM girişi monitörü

Tam koruma: kısa devre / ısıl

Giriş-çıkış konnektörleri

Ölçüler: 90x50x45 mm

SPECIFICATIONS

Repeater/Non inverting buffer

5-48VDC input voltage range

3 ch. PWM output with drivers. (max 3x60W.)

Buffered PWM outputs

Input output galvanic isolation

PWM input monitors whit 3 LED

Full protection: Thermal /short-circuit

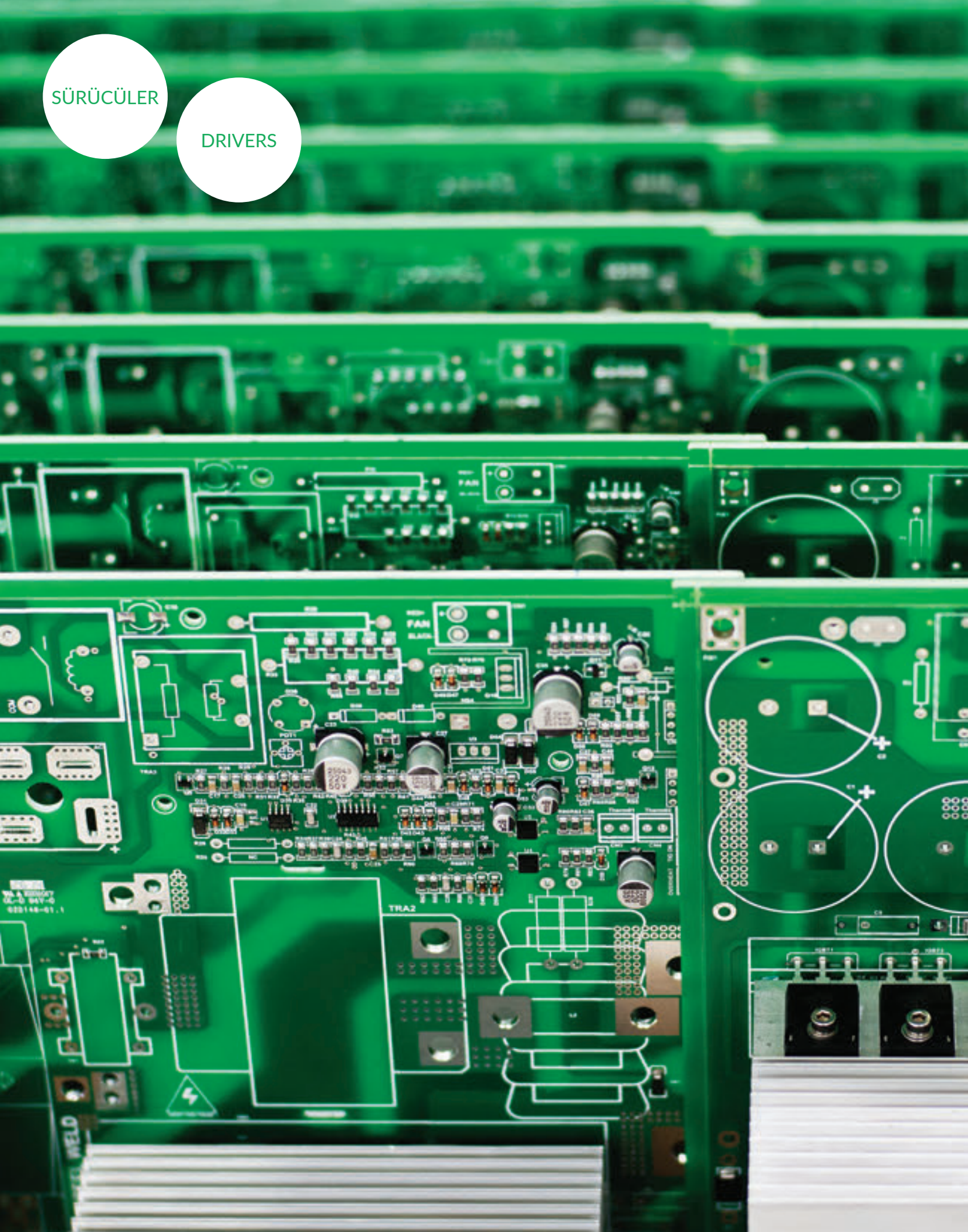
Input output connectors

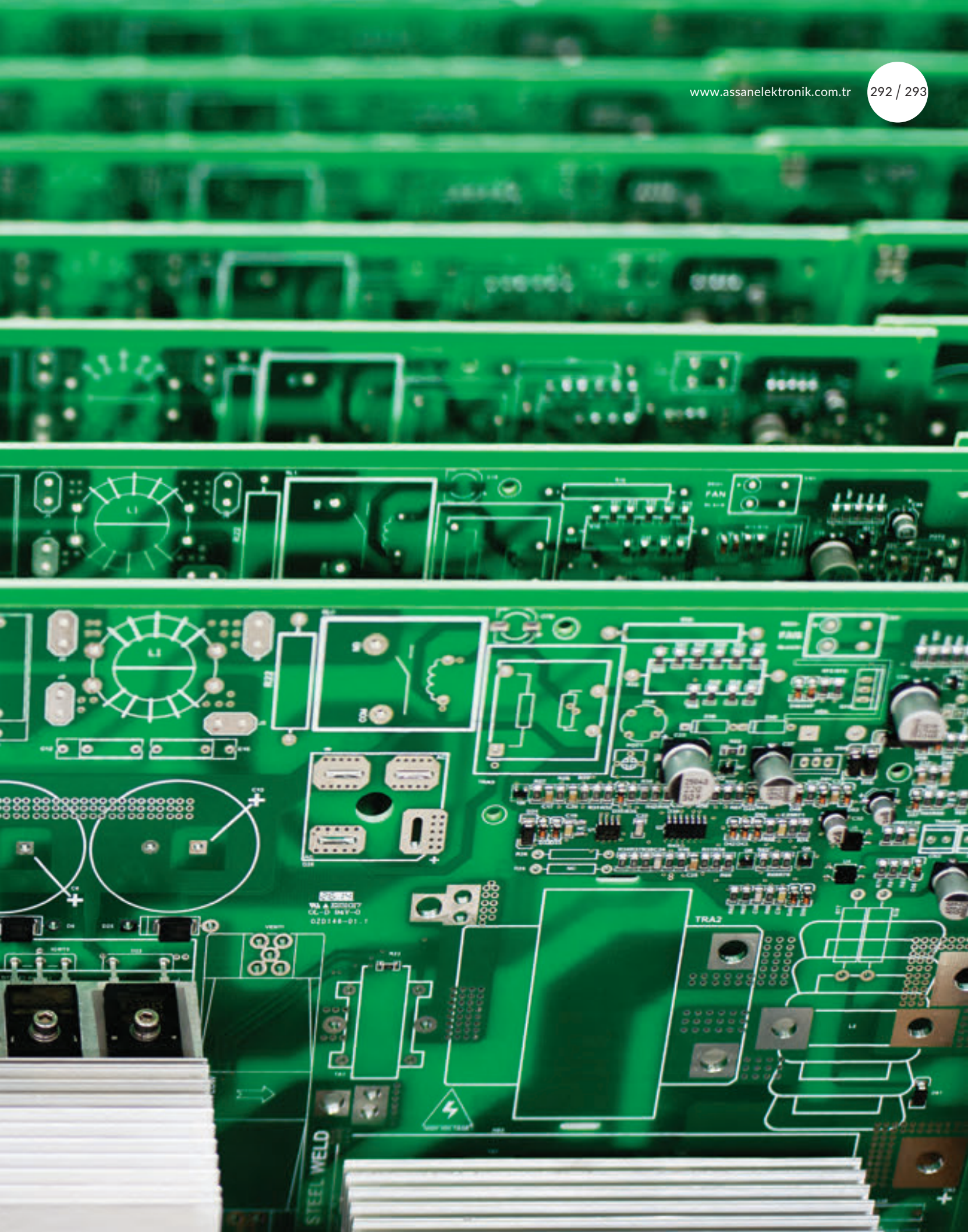
Dimention: 90x50x45 mm

CREE LED Solution Provider
LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

SÜRÜCÜLER

DRIVERS




FAN
TRA2
STEEL WELD

SÜRÜCÜLER

DRIVERS

GE Lighting

GE SÜRÜCÜ / GE DRIVER

Assan GE Türkiye distribütörüdür / Assan GE Türkiye distribütörüdür

SABİT AKIMLI SÜRÜCÜLER / CONSTANT CURRENT DRIVERS

GE KODU / PRODUCT CODE	ÜRÜN TANIMI / PRODUCT DEFINITION	AKIM / CURRENT (MA)	GÜÇ/ POWER (W)	İKİNCİL VOLTAJ / SECONDARY VOLTAGE	YOL ALMA AKIMI / INRUSH CURRENT (A)	PF	DIMMABLE (down to)	VERİM / EFFICIENCY (%)	IP DERECESİ / IP CLASS	ADET / KOLİ PCS/BOX
98444	GE 15 W 350mA	350	15	21 - 43 V DC	limited	0.90	YES TE	80	20	20
98442	GE 15 W 500mA	500	15	15 - 33 V DC	limited	0.90	YES TE	80	20	20
97758	GE 15 W 700mA	700	15	11 - 25 V DC	limited	0.90	YES TE	80	20	20
97751	GE 18 W 350mA	350	18	4 - 52 V DC	limited	0.96	TE 35 %	85	20	20
33450	GE 18 W 350mA	350	18	10-52 V DC	limited	0.94	NO	91	20	
97756	GE 18 W 350mA	350	18	4 - 52 V DC	limited	0.96	TE 35 %	85	67	24
97754	GE 18 W 350mA	350	18	4 - 52 V DC	limited	0.96	TE 35 %	85	67	24
97748	GE 18 W 700mA	700	18	2 - 26 V DC	limited	0.95	TE 25 %	83	20	20
33452	GE 18 W 700mA	700	18	10-26 V DC	limited	0.96	NO	91	20	
97749	GE 18 W 700mA	700	18	2 - 26 V DC	limited	0.95	TE 25 %	83	67	24
33429	GE 18 W 700mA	700	18	10-26 V DC	limited	0.96	NO	89	65	
97524	GE 26 W 500 mA	500	26	4 - 52 V DC	limited	0.97	TE 25%	87	67	24
99762	GE 26 W 500 mA 1-10V	500	26	4 - 52 V DC	limited	0.9	1-10 V 10%	87	67	
94562	GE 30 W 700/1400 mA 1-10V	700/1400		303-43 V DC / 3-21.5 V DC	limited	0.96	1-10V	88	20	
94563	GE 30 W 700/1400 mA DALI	700/1400		303-43 V DC / 3-21.5 V DC	limited	0.9	DALI	88	20	
97516	GE 36 W 700mA	700	36	4 - 52 V DC	limited	0.97	TE 25 %	89	20	20
33455	GE 36 W 700mA	700	36	10-52 V DC	limited	0.96	NO	91	20	
33431	GE 36 W 700mA	700	36	10-52 V DC	limited	0.96	NO	91	65	
97519	GE 36 W 700mA	700	36	4 - 52 V DC	limited	0.97	TE 25 %	89	67	24
97520	GE 36 W 700mA 1-10V	700	36	4 - 48 V DC	limited	0.97	1-10 V 10%	89	67	24
33435	GE 36 W 1050mA	1050	36	10-35 V DC		0.96	NO	91	65	
97522	GE 36 W 1050mA	1050	36	4 - 36 V DC	limited	0.98	YES TE	89	67	24
97513	GE 48 W 1050 mA	1050	48	4 - 46 V DC	limited	0.98	YES TE	89	67	24
33448	GE 48 W 1050 mA	1050	48	10-46 V DC	limited	0.97	NO	91	65	
97514	GE 48 W 1050mA 1-10V	1050	48	4 - 43 V DC	limited	0.92	1-10 V 10%	89	67	24
96507	GE 55 W 1400mA 1-10V	1400	55	15-40 V DC	limited	0.96	1-10 V 10%	91	20	
96508	GE 55 W 1400mA DALI	1400	55	15-40 V DC	limited	0.96	DALI	91	20	

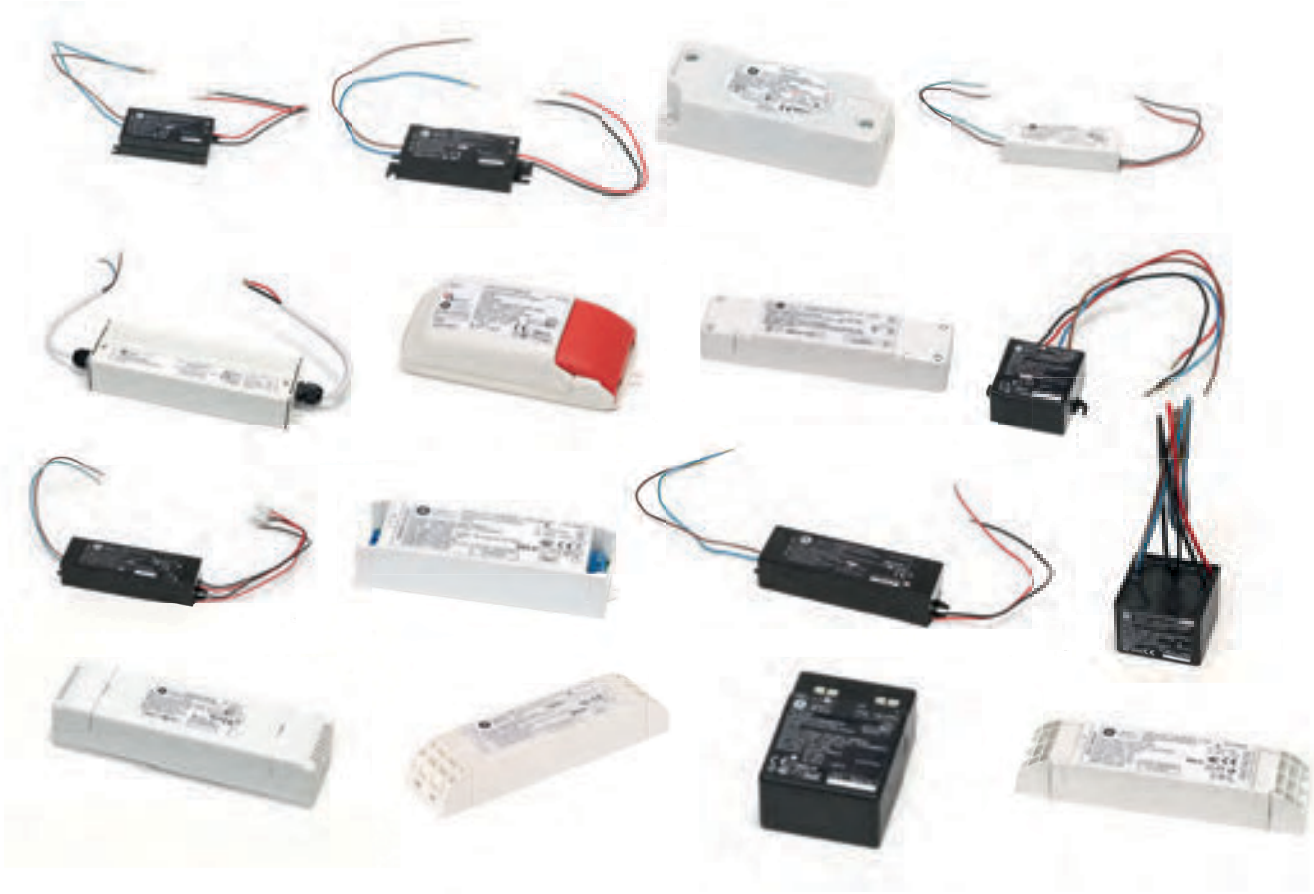
CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE



SABİT GERİLİMLİ SÜRÜCÜLER / CONSTANT VOLTAGE DRIVER

GE KODU / PRODUCT CODE	ÜRÜN TANIMI / PRODUCT DEFINITION	VOLTAJ / VOLTAGE (V)	GÜÇ/ POWER (W)	İKİNCİL AKIM / SECONDARY CURRENT (A)	YOL ALMA AKIMI / INRUSH CURRENT (A)	PF	DIMMABLE (down to)	VERİM / EFFICIENCY (%)	IP DERECESİ / IP CLASS	ADET / KOLİ PCS/BOX
97743	GE 25 W 12V	12	25	max 2.1 A	6,5 A	0.95	YES TE	84	67	24
97527	GE 25 W 24V	24	25	max 1.1 A	6,5 A	0.96	no	86	67	24
97508	GE 60 W 12V	12	60	max 5.0 A	7,4 A	0.98	NO	85	67	20
97507	GE 60 W 24V	24	60	max 2.5 A	7,4 A	0.98	NO	87	67	20
97511	GE 60 W 12V	12	60	max 5.0 A	7,4 A	0.97	YES TE	85	67	20
97390	GE 100 W 12V	12	100	max 8.3 A	2,0 A	0.99	NO	92	67	20
97393	GE 100 W 24V	24	100	max 4.2 A	2,0 A	0.99	NO	92	67	20
97760	GE 150 W 12V	12	150	max 12.5 A	2,0 A	0.99	NO	92	67	20
97759	GE 150 W 24V	24	150	max 6.25 A	2,0 A	0.99	NO	92	67	20
97747	GE 200 W 12V	12	200	max 16.7 A	2,0 A	0.99	NO	92	67	20
97745	GE 200 W 24V	24	200	max 8.3 A	2,0 A	0.99	NO	92	67	20

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

SÜRÜCÜLER

DRIVERS

MARS POWER

Marspower sabit akım güç kaynağı, düşük düzeyde bakım gerektiren uzun ömürlü LED tabanlı ışık kaynakları için mükemmel bir çözümdür. Led armatürlerden üst düzeyde verim alabilmek için en az LEDler kadar kaliteli ve güvenilir sürücüler gerekir. Sabit akım iç mekan sürücüsü olan marspower farklı güç düzeyine sahip düşük çıkış voltajlı LED sürücüsü seçeneği sunar.

Marspower, costant current driver, is a perfect solution for low maintenance, long-life LED-based light sources.High quality and reliable LED drivers are required as at least much as the same level of LED's; in order to receive a high level of efficiency of LED fixtures. Constant current interior driver, Marspower, offers LED driver options of different power levels with a low output voltage.

TEKNİK ÖZELLİKLER / DATA SHEET

	MARS POWER AYT20					MARS POWER AYT35			
GÜÇ TÜKETİMİ / POWER CONSUMPTION (W)	20					35			
AKIM / CURRENT (I)	350mA	420mA	500mA	700mA	1050mA	420mA	500mA	700mA	1050mA
PF	>0,97								
VERİMLİLİK / EFFICIENCY	89%	89%	88%	87%	86%	90%	89%	88%	87%
ÇIKIŞ VOLTAJI / OUTPUT VOLTAGE (max)	57VDC	48VDC	40VDC	32VDC	20VDC	83 VDC	70VDC	50VDC	33VDC
GİRİŞ VOLTAJI / INPUT VOLTAGE	180-220V AC 50Hz								
AĞIRLIK / WEIGHT (g)	63					75			
GÖVDE RENGİ / BODY COLOR	turuncu /orange					yeşil /green			
EBATLAR / DIMENSIONS (mm)	88x53x25 mm								
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE	-40 +50°C								
ÖMÜR / SOURCE LIFE	5 yıl /5 years								
GÖVDE MALZEMESİ / HOUSING	PC (Full Isolated Plastic Case)								
IP (INGRESS PROTECTION)	IP30								
DİMMİNG / DIMLEME	(0-10V., 1-10V.)								
KISA DEVRA KORUMA / SHORT CIRCUIT PROTECTION	Yes								
ISI KORUMA / THERMAL PROTECTION	Yes								
OVERLOAD PROTECTION	Yes								
UNDERLOAD PROTECTION	Yes								

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

TEKNİK ÖZELLİKLER / DATA SHEET

	MARS POWER D353	MARS POWER D503	MARS POWER D703
GÜÇ TÜKETİMİ / POWER CONSUMPTION (W)	4.2	6	7
AKIM / CURRENT (I)	350mA	500mA	700mA
VERİMLİLİK / EFFICIENCY	84%	83%	82%
ÇIKIŞ VOLTAJI / OUTPUT VOLTAGE (max)		2-11VDC	9-24VDC
GİRİŞ VOLTAJI / INPUT VOLTAGE		85-240V AC 50Hz	
AĞIRLIK / WEIGHT (g)	23,9	24,1	25,4
GÖVDE RENGİ / BODY COLOR	k.gri /dark grey	a.gri / light grey	beyaz / white
EBATLAR / DIMENSIONS (mm)		39x42x20mm	
ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE		-40 +50°C	
ÖMÜR / SOURCE LIFE		5 yıl /5 years	
GÖVDE MALZEMESİ / HOUSING		PC (Full Isolated Plastic Cas)	
ÇEVRESEL KORUMA / ENVIRONMENT PROTECTION		IP10	
DİMMİNG / DIMLEME		(0-10V., 1-10V.)	
KISA DEVRA KORUMA / SHORT CIRCUIT PROTECTION		Yes	
ISI KORUMA / THERMAL PROTECTION		Yes	
OVERLOAD PROTECTION		Yes	

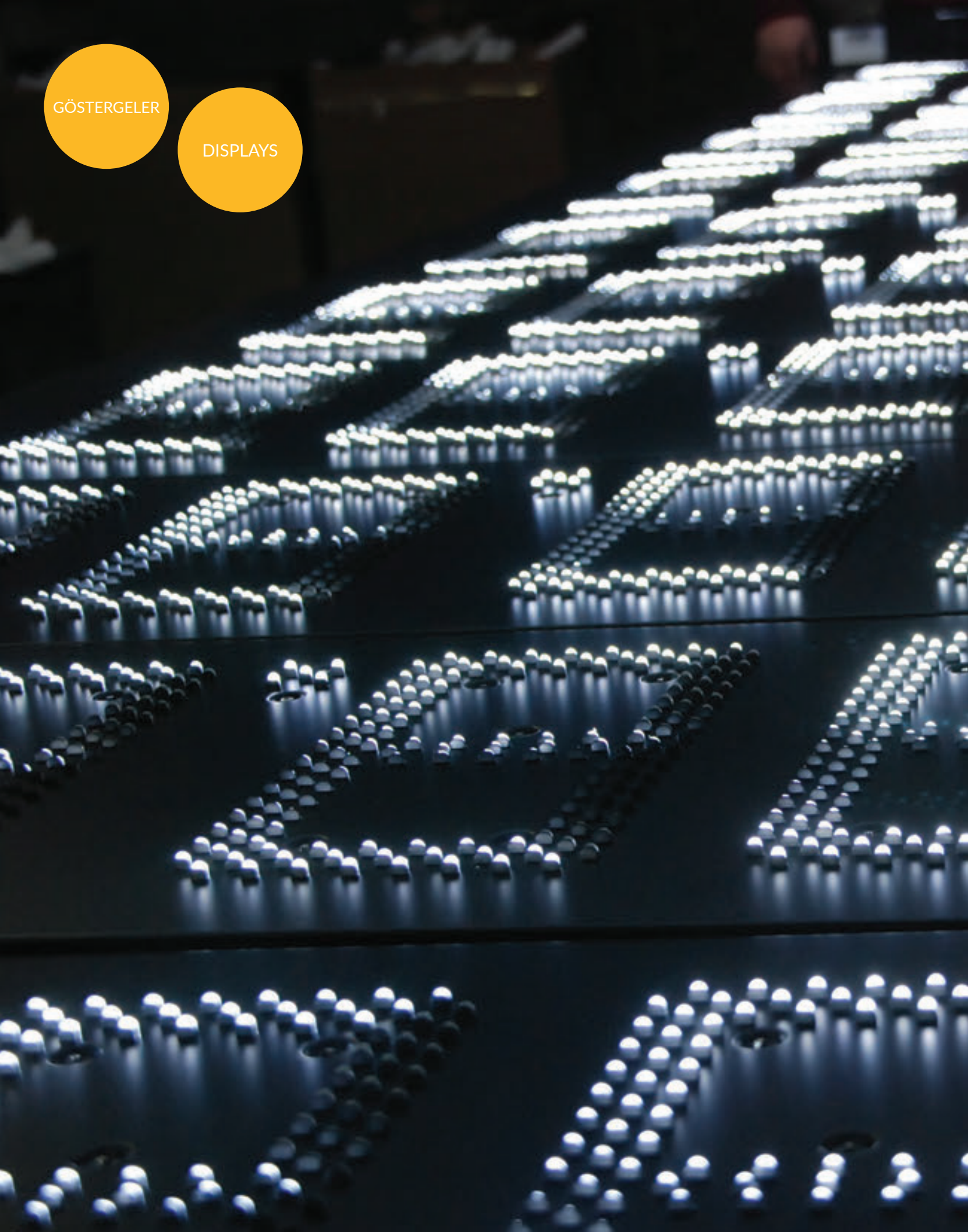
CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE



GÖSTERGELER

DISPLAYS

GÖSTERGELER

DISPLAYS

YAKIT FİYAT GÖSTERGESİ
FUEL PRICE SIGN

Bütün yakıt fiyat göstergesi ürünlerinde 5 renk vardır (yeşil, kırmızı, beyaz, mavi, amber).

All fuel price sign products have five colors (green, red, white, blue, amber).

TEKNİK ÖZELLİKLER / DATA SHEET	AP7 -1509-42W5	AP7-2315-42W5	AP7-3021-42W5	AP4-4739-41W5	AP4-6163-41W5
RAKAM YÜKSEKLİĞİ / DIGIT HEIGHT (mm)	(6”) 155	(9”) 227	(12”) 296	(18”) 467	(24”) 605
ÇERÇEVE UZUNLUĞU / FRAME LENGTH (min. 4 rakam için) / (Min. for 4 digit) (mm)	700	900	1135	1200	1480
ÇERÇEVE YÜKSEKLİĞİ / FRAME HEIGHT (min mm)	245	320	375	535	675
KASA DERİNLİĞİ / CASE DEPTH (min mm)	60	60	60	65	65
GÜÇ TÜKETİMİ / POWER CONSUMPTION (W)	25	40	50	75	100
AĞIRLIK / WEIGHT (g)	5000	6700	8000	12500	16500

CREE LED Solution Provider

LED Light for you powered by OSRAM CERTIFIED PARTNER

SEOUL SEMICONDUCTOR

RoHS COMPLIANT

CE

SAAT
INDOOR or OUTDOOR CLOCK

Saatlerde 5 renk seçeneği mevcuttur (yeşil, kırmızı, beyaz, mavi, amber).

5 color options are available for clocks (green, red, white, blue, amber).

TEKNİK ÖZELLİKLER / DATA SHEET	AC3-1509-42W5	AC3-2315-42W5	AC3-3021-42W5	AC3-4739-41W5	AC3-6163-41W5
RAKAM YÜKSEKLİĞİ / DIGIT HEIGHT (mm)	(6”) 155	(9”) 227	(12”) 296	(18”) 467	(24”) 605
ÇERÇEVE UZUNLUĞU / FRAME LENGTH (min. 4 rakam için) / (Min. for 4 digit) (mm)	700	900	1135	1400	180
ÇERÇEVE YÜKSEKLİĞİ / FRAME HEIGHT (min mm)	245	320	375	535	675
KASA DERİNLİĞİ / CASE DEPTH (min mm)	60	60	60	65	65
GÜÇ TÜKETİMİ / POWER CONSUMPTION (W)	25	40	50	75	100
AĞIRLIK / WEIGHT (g)	5000	6700	8000	16500	20000

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SEOUL SEMICONDUCTOR

RoHS COMPLIANT

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AKSESUARLAR

ACCESSORIES

AKSESUARLAR

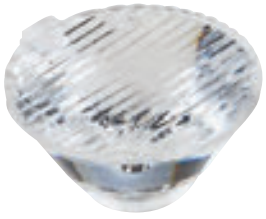
ACCESSORIES

LENSLER
LENSES

TLR 1006, açı 150
TLR 1004, açı 80

TLO 1006,
açı 100 x400

TLR 1005,
açı 250



TLO 1002,
açı 100 x600

TLG 9001,
açı 250

TLG 9004,
açı 350

TLG 1202,
açı 300

TLG 6002,
açı 250

TLG 3001, açı 250
TLG 3002, açı 450
TLG 3003, açı 600

TLY 1000,
açı 150 x1400

TLS 1001, açı 350
TLS 1002, açı 450
TLS 1003, açı 600

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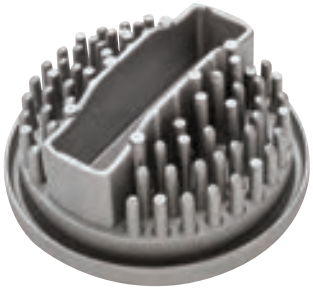
RoHS COMPLIANT

CE

SOĞUTUCULAR
HEATSINKS

TSR1775



TSR9111

TSR7050

TSR5025

TSR5015

TSR3010

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LED Light for you powered by OSRAM CERTIFIED PARTNER
SEOUL SEMICONDUCTOR
RoHS COMPLIANT
CE

REFERANSLAR

REFERENCES

opet
ELZANE

REFERANSLAR

REFERENCES

Anjelique İstanbul

Bashneft Akaryakıt

Halikarnas

Kale Outlet Center

Lara Beach Hotel

Likya World

Opet

Özdilek AVM

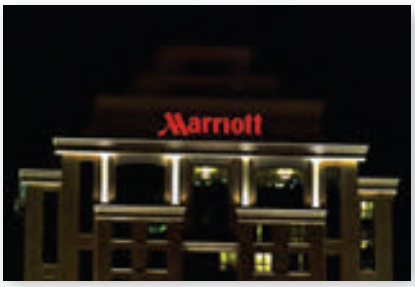
Petrol Ofisi

Shell

Zorlu PSM

Lukoil

Opet Bulvar



Marriot Otel

Plato AVM

ING Bank

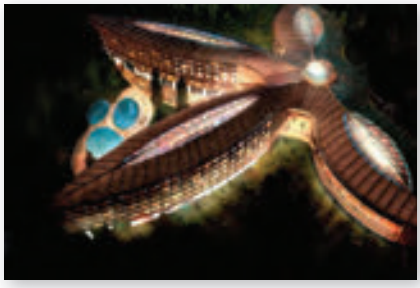
Denizbank

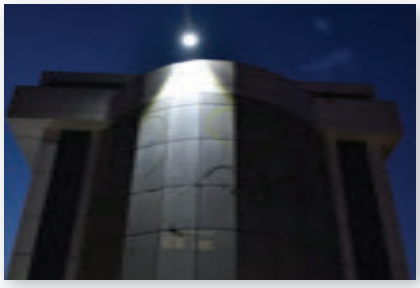
Capacity AVM

Metro Garden

Dragos Konakları

Harvey Nichols
Kanyon Mağaza


Rixos Yalta


Saygı Hastanesi

Maçka Otel AVM

İş Bankası

The House Cafe

Türkmenistan Havaalanı

REFERANSLAR

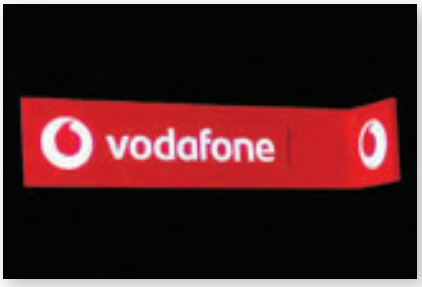
REFERENCES

İş Bankası

Sabancı Kuleleri

Hayal Kahvesi Çubuklu

Kanyon AVM



Vodafone

Lacivert

Nef 03

Sultangazi Kültür Merkezi

Liberty Lara Hotel

Nef 11

We'll Club

Kayseri Park AVM

Eagle Mobile

Rixos Bodrum

Opet Bulvar

Opet Bayilik

Halikarnas

Doğa Koleji

Deniz Bankası

Türkmenistan
Cumhurbaşkanlığı Binası

Opet Bulvar

Opet

We'll Club

Amasya Evleri

Opet Bulvar

Yapı Kredi

Haliç Metro Geçiş Köprüsü

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