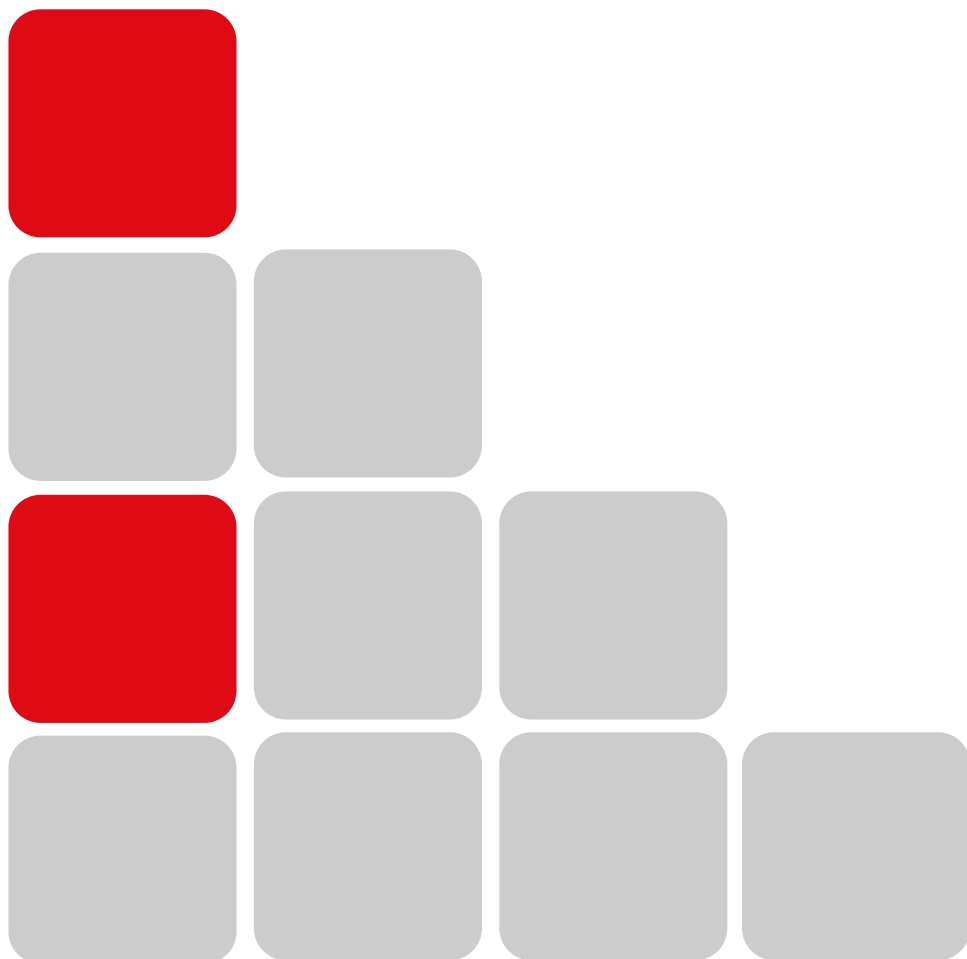




m3milled

MILLED LIGHTING TECHNOLOGIES

Milled Lighting Technologies has been specialized in desining, manufacturing and exporting high-class LED lighting products for many years.
We mainly produce recessed COB downlights, track lights, panel lights, ceiling lights, led bulbs, T5/T8 tubes.

Our mission is to provide lighting solutions for indoor and outdoor applications that are not only reasonably priced, but due to our high-quality engineering and extensive research veritably "light-up your lives".

Milled Lighting is powered by dedicated and highly experienced team of professionals who seek always to surpass itself in provision of product and service delivery to our customers worldwide.

Milled Aydınlatma ailesi olarak uzun yıllardır uzman ve dinamik ekibimizle yüksek kalitede aydınlatma armatürleri tasarımı, üretimi, ithalat ve ihracatı konusunda hizmet vermekteyiz.

Üretimini gerçekleştirdiğimiz ana ürün gruplarımız arasında downlight, ray spot, panel grupları, sarkıt lambalar, ampül ve T5/T8 floresan yer almaktadır.

Misyonumuz müşterilerimizi kapsamlı ar-ge çalışmalarımız sonucunda üretimini gerçekleştirdiğimiz enerji tasarrufu ve insan odaklı iç-dış mekan aydınlatma armatürleri ile buluşturmaktır.

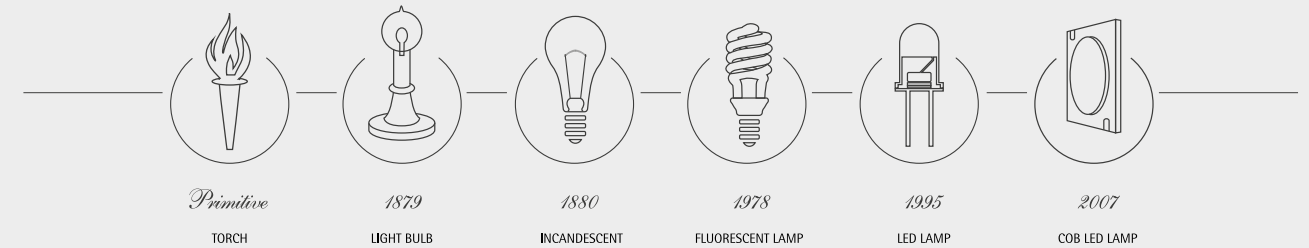
Milled Aydınlatma kaliteli ürün - servis hizmeti noktasında özverili, deneyimli ve bu konuda daima kendisini geliştiren güçlü, dinamik bir ekibe sahiptir.



"FOLLOWER OF THE SUN"

LED Commercial, Decorative and Industrial Lighting
Shopping Mall, Hotel, Office, Villa, Factory

Teknik Aydınlatma, Dekoratif ve Endüstriyel Aydınlatma
AVM, Oteller, Ofis, Villa ve Fabrika Aydınlatması



APPLICATION FIELDS

Uygulama Alanlarımız

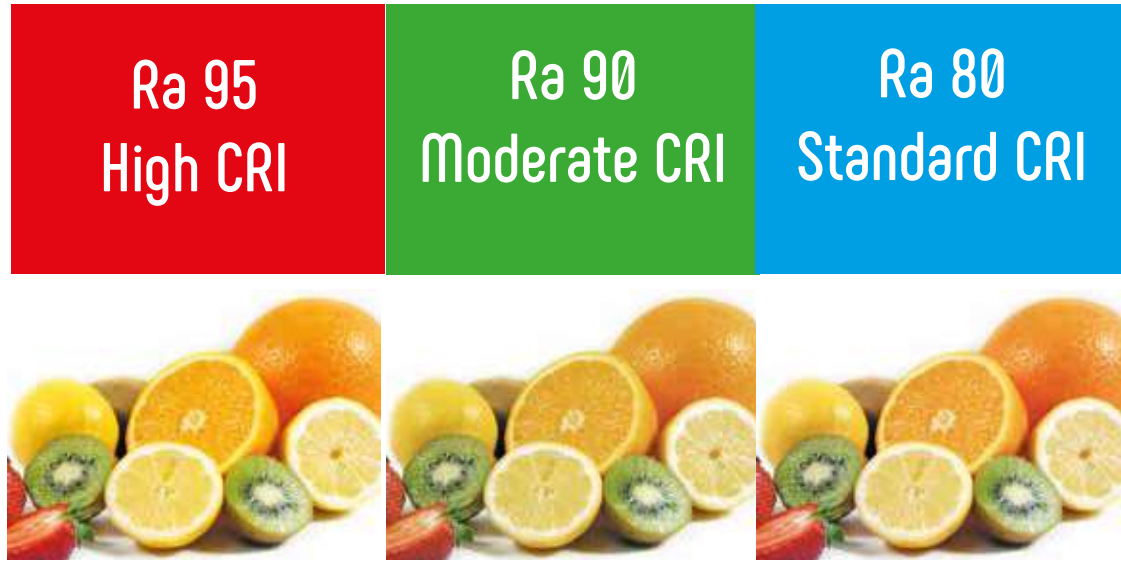
HOTEL

SHOPPING MALL-SHOWROOM

RESTAURANT

VILLA



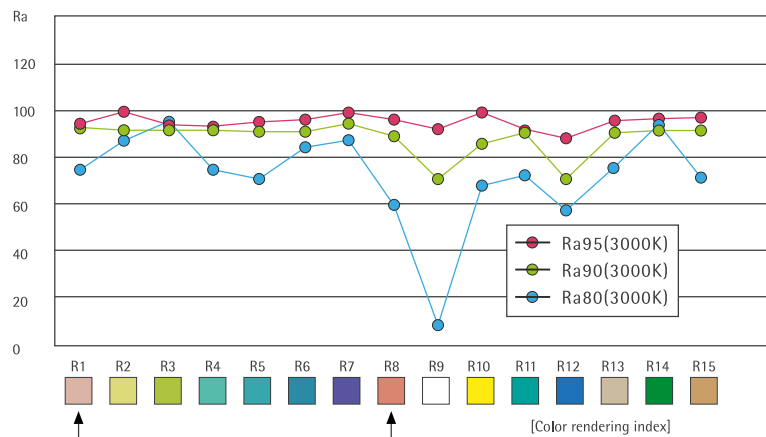


LED chip high color rendering with RA>90 makes the subject natural and fresh while few LED products can do so at present. Lighting in high power and high CRI makes the subject outstand in color and material feature, and thus perfectly reflecting the colors of the subject and of human beings. It is an ideal lighting solution for the boutiques, showrooms and import-

Yüksek (RA>90) CRI değerlere sahip chipler nesnelerin daha doğal ve canlı görünmelerini sağlar. Güçlü ve yüksek CRI değerlere sahip ışık, nesnelerin ve canlıların renk değerlerini ve özelliklerini öne çıkararak onların renklerini mükemmel bir şekilde yansıtır. Butik mağaza, showroomlar ve sosyal alanlar için en ideal aydınlatma çözümü bu yöntemle sağlanır.

Average Ra Evaluation Index

Ortalama Ra Ölçüm Değerleri



Average color rendering index ranges from R1 to R8
Eight kinds of color renderin index average.

Ra Evaluation Index is applied to estimate the CRI of our products to see the reflection level of natural color and compare with conventional lights.

Bu tabloda Ra ölçme indeksi, ürünlerimizin CRI değerlerini hesaplamak, nesnelerin doğal renklerinin yansıma seviyesini görmek ve konvansiyonel ışıklar ile led ışıklar karşılaştırma yapmak için uygulanmıştır.



COB (chip on board) & Uniform Light

COB ensures the uniformity of light without double image like incandescent. The light from lamps with COB looks pure and natural while lights from lamps with single-LED-chip has double image.

COB led ışık homojenliğini sağlar ve akkor teknolojisinde oluşan çift görüntüye neden olmaz. Tekil led chiplerin ışığında çift görüntü meydana gelirken COB led daha saf ve daha doğal ışık sağlar.



Lamp with COB

Light from COB is soft and uniform, giving people stereoscopic vision and making the subject natural.

COB daha soft ve homojen bir ışığa sahiptir ve daha derin bir görüntü sağlayarak nesneleri doğal gösterir.



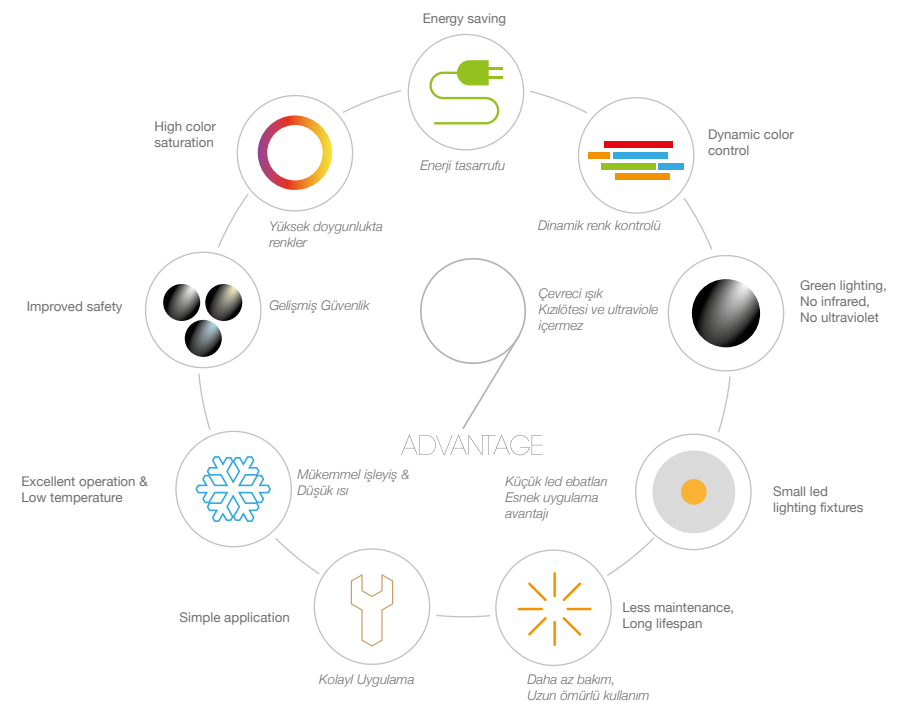
Lamp with Single-LED Chip

Light from Single-LED Chip creates a weak stereoscopic feeling and makes the subject blurring and unclear in boundary with double image.

Tekil Led chipler daha zayıf bir derinlik hissi verir ve nesneleri flu ve belirsiz gösterir.

Advantages Of LED Technology

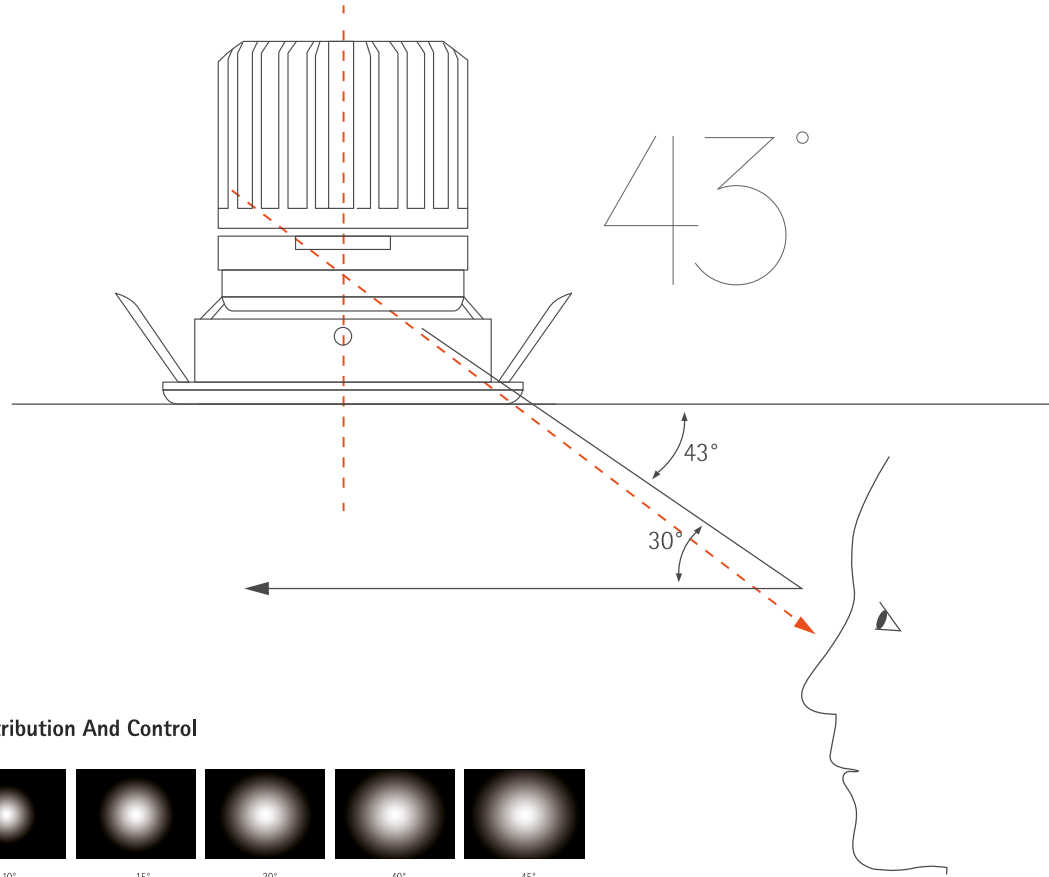
LED Teknolojisinin Avantajları



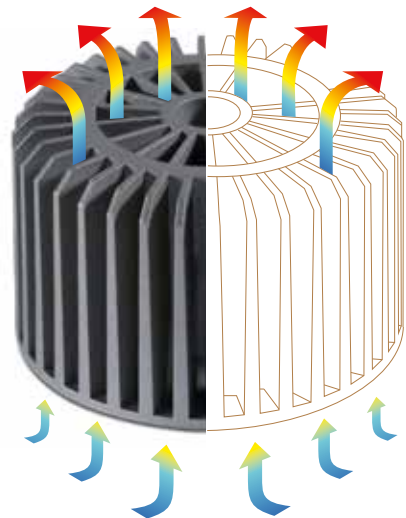
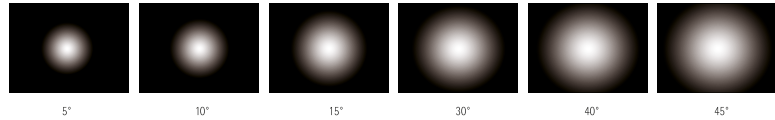
Precise Anti-Glare

Anti glare lamps reaches up to 43 degree, controlling glare at sight so as to make eyes feel comfortable and create pure light.

Anti glare özellikli ürünlerimiz 43 derecelik bir açıyla gözleri rahatsız etmeyen saf bir ışık sağlamaktadır



Accurate Light Distribution And Control



Breathing Lamps and Lanterns

Our heat sink work with efficient cooling circuit, air flowing from the bottom, heat radiating out from the grid so that its temperature will not exceed 75 degree.

Our heat sink ensures the high stability and working life of our lights.

Soğutucu kasalarımız aşağıdan yukarıya doğru etkili bir ısı transferi ile soğutma sağlar ve bu sayede kasa ısı 75 derecenin üzerine çıkmaz. Bu özelliği sayesinde armatürlerimiz stabil bir şekilde ve uzun ömürlü olarak çalışırlar.

POWER DRIVER

Power driver is the heart of LED light and our products are equipped with high quality drivers, the most sophisticated weapons with high power and without flash. With Meanwell and LIFUD, Osram, Eaglerise, Philips the power efficiency reaches up to 90 percent so that drivers save energy, reserves voltage and has a long service life.

LED teknolojisinde driver çok önemli bir yere sahiptir. Biz de ürünlerimizde yüksek kaliteye sahip driverlar tercih ediyoruz. Meanwell, Lifud, Osram, Eaglerise, Philips ile yüzde 90 lara kadar varan efektif güç kullanımı elde etmekteyiz. Böylelikle enerji tasarrufu, voltaj koruması ile ürünlerimizin uzun ömürlü kullanımını sağlamaktayız.

LIFUD®

MW
MEAN WELL

PHILIPS

TRIDONIC

EAGLERISE

OSRAM

CREE ⚡

bridgelux®

SAMSUNG

晶元光電
EPISTAR

EVERCORE



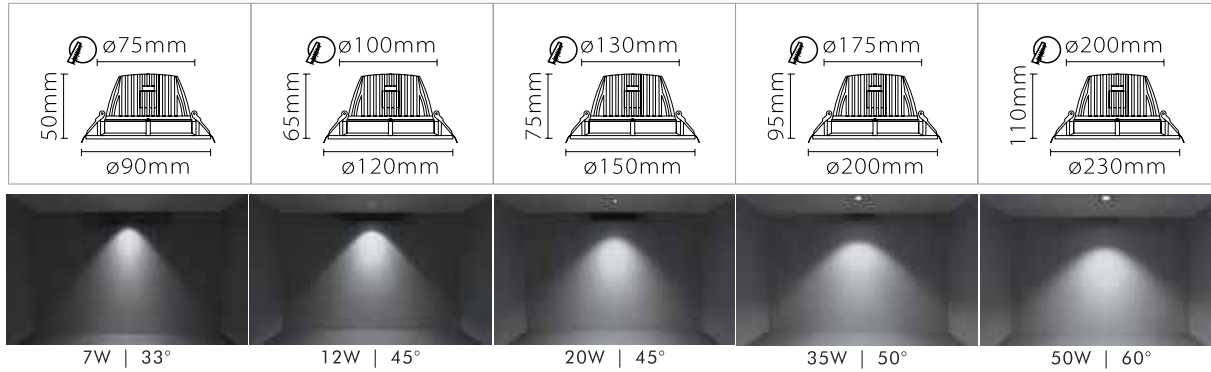
milled

COB RECESSED DOWNLIGHT SERIES

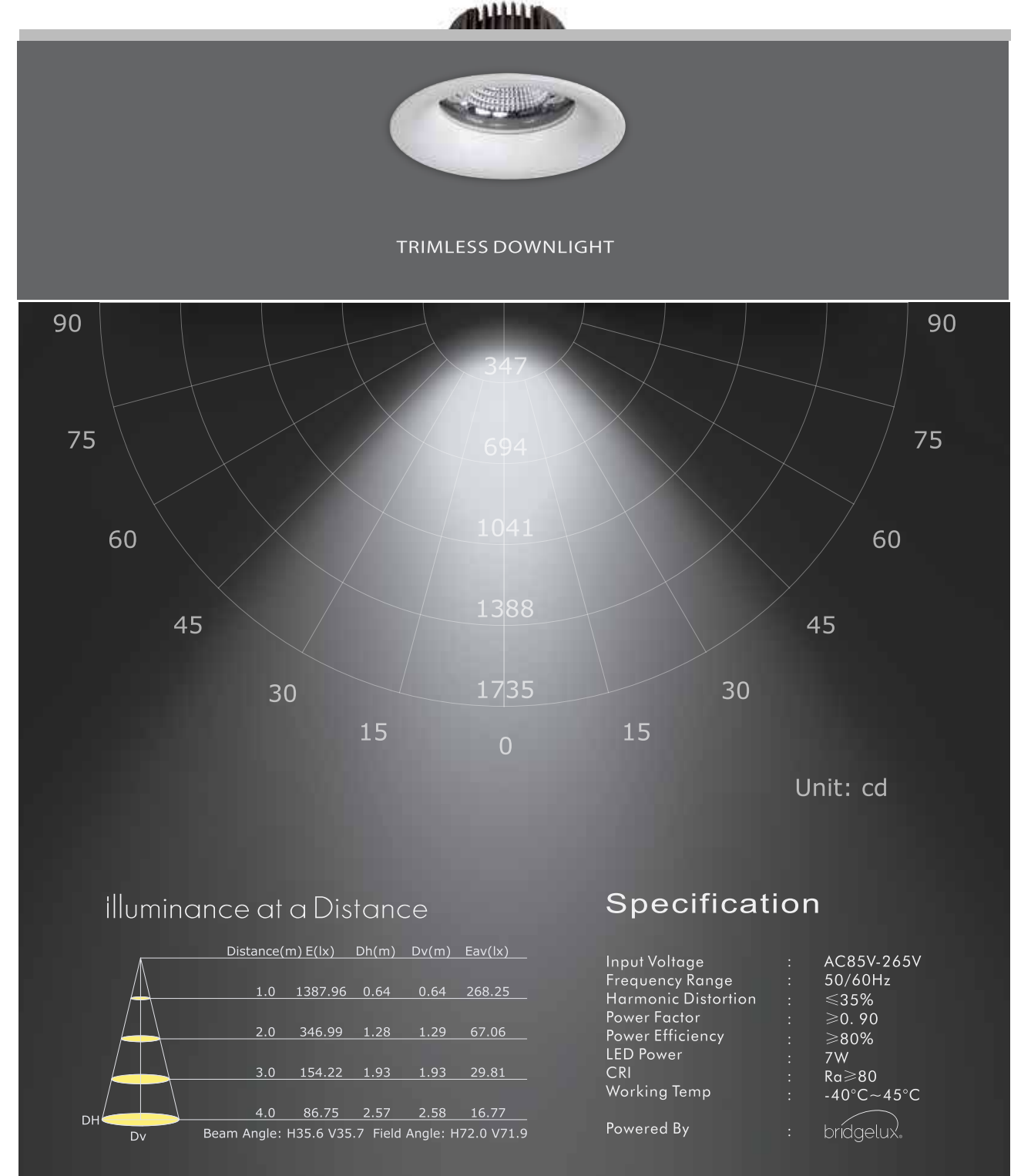


MLD-DL1001 COB DOWNLIGHT

İhracat
Ürünü



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar (mm) W L	Cut Out Dimensions Kesim Ölçüsü (mm) W
MLD-DL1001-7W	7W	COB Led	>90	90 x 50	75
MLD-DL1001-12W	12W	COB Led	>90	120 x 65	100
MLD-DL1001-20W	20W	COB Led	>90	150 x 75	130
MLD-DL1001-35W	35W	COB Led	>90	200 x 95	175
MLD-DL1001-50W	50W	COB Led	>90	230 x 110	200

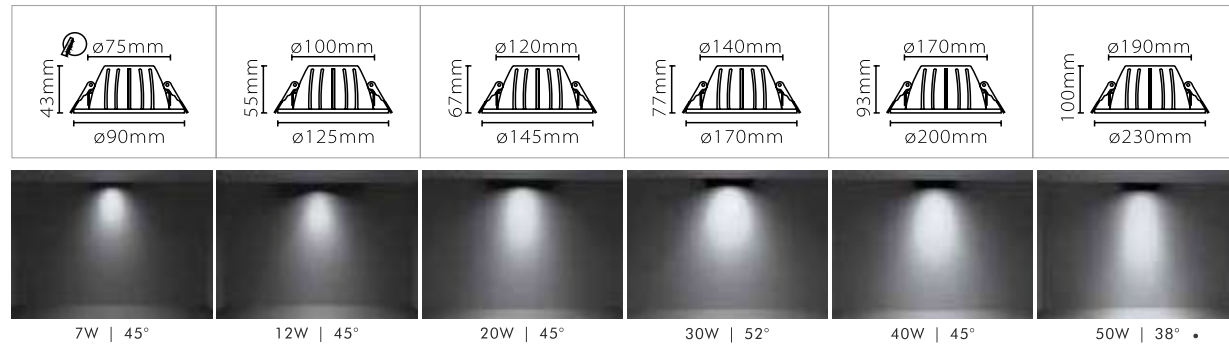


illuminance at a Distance

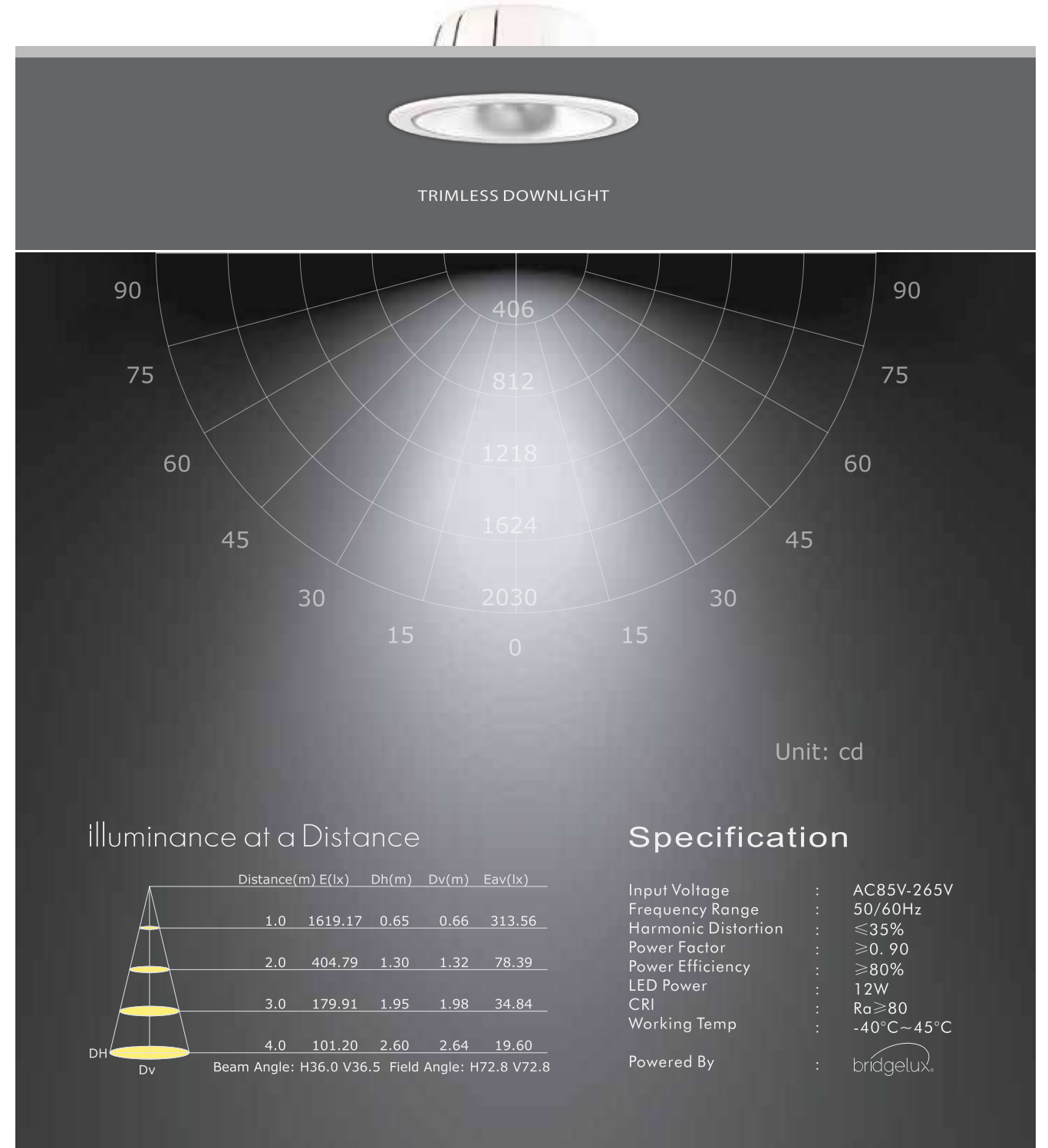


MLD-DL1002 FRESNEL LENS

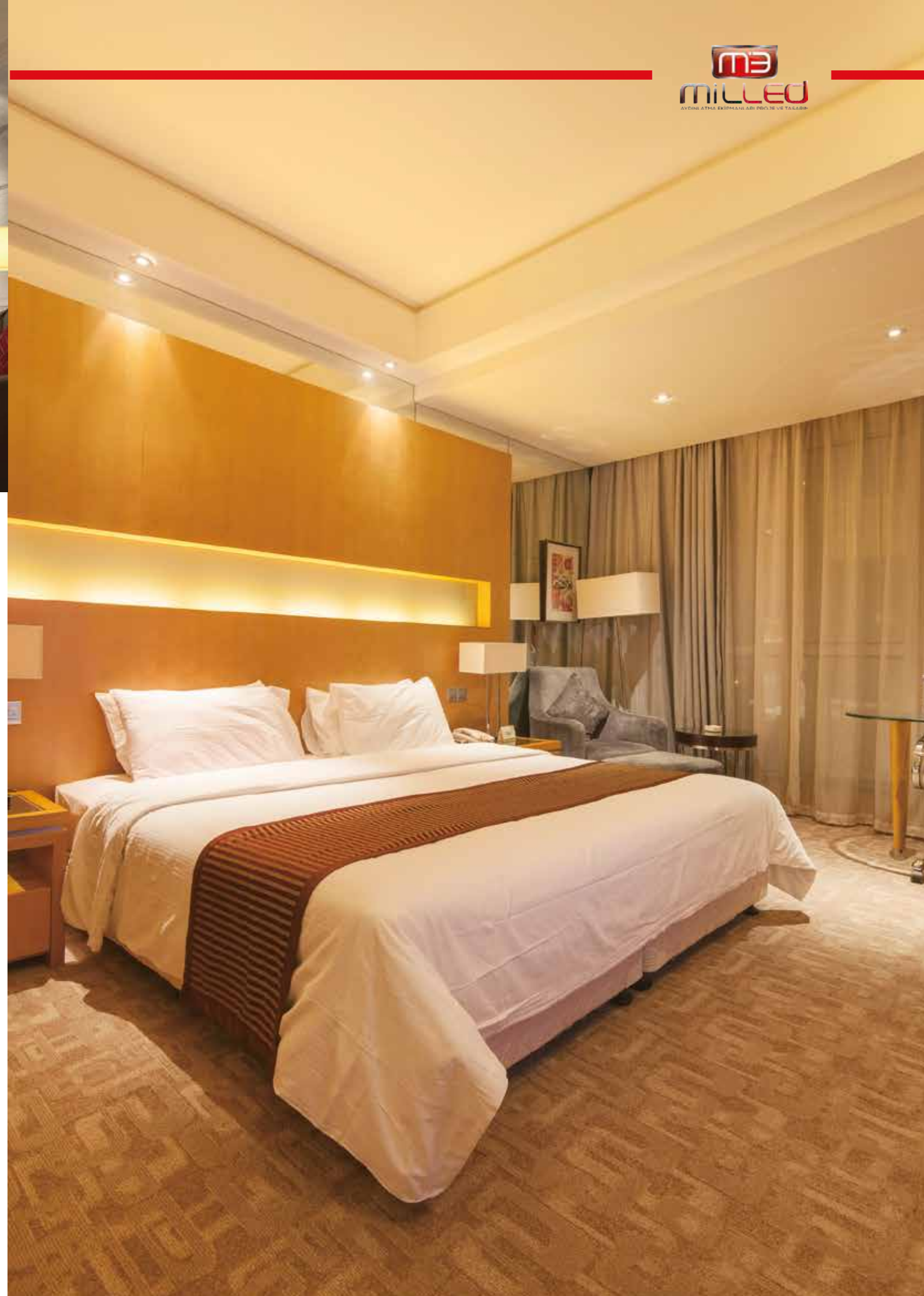
İhracat
Ürünü



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar (mm) W L	Cut Out Dimensions Kesim Ölçüsü (mm) Ø
MLD-DL1002-7W	7W	COB Led	>90	90 x 43	75
MLD-DL1002-12W	12W	COB Led	>90	125 x 55	100
MLD-DL1002-20W	20W	COB Led	>90	145 x 67	120
MLD-DL1002-30W	30W	COB Led	>90	170 x 77	140
MLD-DL1002-40W	40W	COB Led	>90	200 x 93	170
MLD-DL1002-50W	50W	COB Led	>90	230 x 100	190

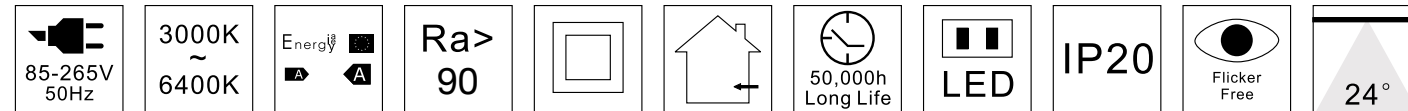


illuminance at a Distance



MLD-DL4001

CODE <i>Kod</i>	W <i>Güç</i>	LM <i>Lumen</i>	PF	IP	TA	SIZE: LxH(mm)	Material
MLD-DL4001-C	7W	700	>0.5	20	-25°C~+50°C	φ 85x68	Aluminum
MLD-DL4001-F	7W	700	>0.5	20	-25°C~+50°C	φ 85x68	Aluminum
MLD-DL4002-C	12W	1200	>0.5	20	-25°C~+50°C	φ 110x78	Aluminum
MLD-DL4002-F	12W	1200	>0.5	20	-25°C~+50°C	φ 110x78	Aluminum



MLD-DL1003 TRIMLESS DOWNLIGHT

ROUND ►



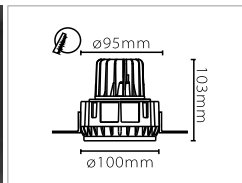
◄ SQUARE



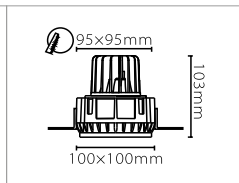
2012R | 38°



2012S | 38°



2012R



2012S



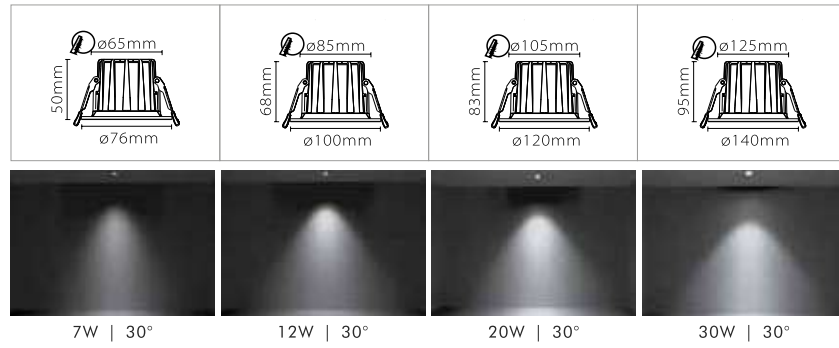
TRIMLESS



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar (mm) W L	Cut Out Dimensions Kesim Ölçüsü (mm) W
MLD-DL1003R	7W	COB Led	>90	ø 95 x 100	100
MLD-DL1003R	12W	COB Led	>90	ø 95 x 115	100
MLD-DL1003S	7W	COB Led	>90	95 x 95 x 100	100 x 100
MLD-DL1003S	12W	COB Led	>90	95 x 95 x 115	100 x 100
MLD-DL1003R	30W	COB Led	>90	ø 155 x 110	ø 160
MLD-DL1003S	30W	COB Led	>90	155 x 155 x 110	160 x 160



MLD-DL1004
TRIMLESS DOWNLIGHT



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar (mm) ø H	Cut Out Dimensions Kesim Ölçüsü (mm)
MLD-DL1004-7W	7W	COB Led	>90	ø76 x 50	ø65
MLD-DL1004-12W	12W	COB Led	>90	ø100 x 68	ø85
MLD-DL1004-20W	20W	COB Led	>90	ø120 x 83	ø105
MLD-DL1004-30W	30W	COB Led	>90	ø140 x 95	ø125

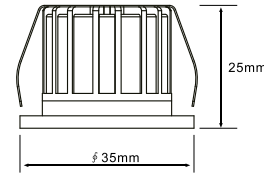


MLD-DL1004
COB DOWNLIGHT SERIES





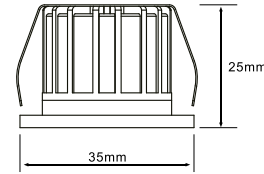
MLD-MS41/3W



200-240V 50Hz	3W	3000K ~ 6400K	E=0.9	300lm only for LED	Ra> 80			Aluminium	50.000h Long Life	LED	IP20	Flicker Free	30°
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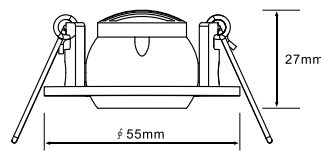
MLD-MS42/3W



200-240V 50Hz	3W	3000K ~ 6400K	E=0.9	300lm only for LED	Ra> 80			Aluminium	50.000h Long Life	LED	IP20	Flicker Free	30°
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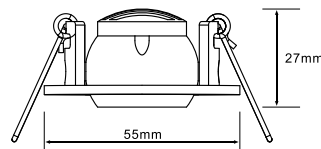
MLD-MS43/3W



200-240V 50Hz	3W	3000K ~ 6400K	E=0.9	300lm only for LED	Ra> 80			Aluminium	50.000h Long Life	LED	IP20	Flicker Free	30°
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MLD-MS44/3W



200-240V 50Hz	3W	3000K ~ 6400K	E=0.9	300lm only for LED	Ra> 80			Aluminium	50.000h Long Life	LED	IP20	Flicker Free	30°
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C103-B-3W



C103-A-3W



R390-3W



R0262-3W



MLD-XL001



POWERED BY
CREE | **OSRAM**

Model	Power Güç	Luminous Flux Işık Akısı	CRI	EMITING ANGLE Işık Açısı	Light Size(mm) (ø×H)(L×W×H)	Hole size(mm) Kesim Ölçüsü
XL001	3W	150-180Lm	≥80	15°/30°/45°	45x45x47	38x38
XL001	6W	300-360Lm	≥80	15°/30°/45°	76x45x47	70x38
XL001	9W	450-540Lm	≥80	15°/30°/45°	106x45x47	100x38
XL001	12W	600-720Lm	≥80	15°/30°/45°	147x45x47	140x38
XL001	24W	1200-1440Lm	≥80	15°/30°/45°	281x45x47	274x38
XL001	36W	1800-2160Lm	≥80	15°/30°/45°	413x45x47	406x38

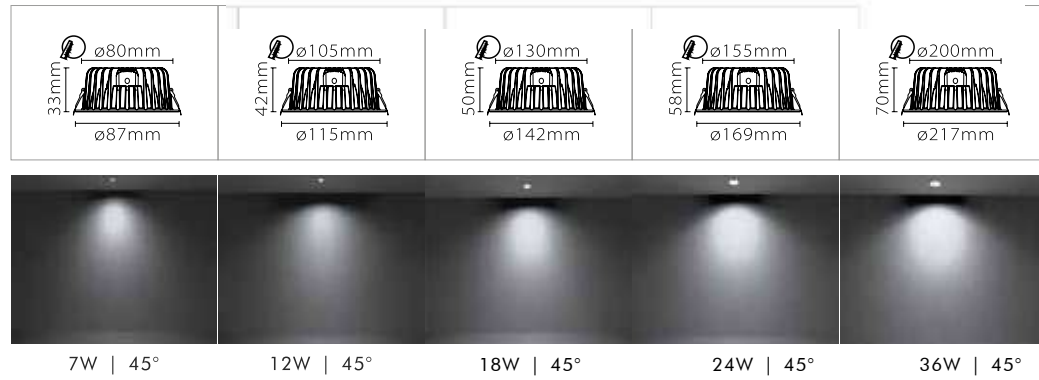
MLD-XL002 WALL WASHING



POWERED BY
CREE | **OSRAM**

Model	Power Güç	Luminous Flux Işık Akısı	CRI	Light Size(mm) (ø×H)(L×W×H)	Hole size(mm) Kesim Ölçüsü
XL002-12W	12W	960-1080Lm	≥80	147x45x47	140x38
XL002-24W	24W	1920-2160Lm	≥80	281x45x47	274x38
XL002-36W	36W	2880-3240Lm	≥80	413x45x47	406x38

MLD-DL1028



Model	Power Güç	Luminous Flux Işık Akısı	CRI	EMITTING ANGLE Işık Açısı	Light Size(mm) (ø×H)(L×W×H)	Hole size(mm) Kesim Ölçüsü
MLD-DL1028	7W	560-630LM	≥80	45°	Ø87×33	Ø75
MLD-DL1028	12W	960-1080LM	≥80	45°	Ø115×42	Ø100
MLD-DL1028	18W	1440-1620LM	≥80	45°	Ø142×50	Ø125
MLD-DL1028	24W	1920-2160LM	≥80	45°	Ø169×58	Ø150
MLD-DL1028	36W	2880-3240LM	≥80	45°	Ø217×70	Ø200



ANTI-GLARE





MLD-7704



Blue



Pink



Yellow



Green

İç zemini özel taşlarla kaplıdır. Aydınlatma ve dekorasyon amaçlı kullanılabilir.

MLD-7707



MLD-7704



Gold



CODE	W	LM	INPUT	CHIP	CUTTING SIZE	Material
Mld-7707	6W	55	110-240V	Osram2835	135	Aliminum PC cover
Mld-7707	8W	60	110-240V	Osram2835	135	Aliminum PC cover
Mld-7707	10W	65	110-240V	Osram2835	155	Aliminum PC cover
Mld-7707	15W	70	110-240V	Osram2835	210	Aliminum PC cover
Mld-7704	6W	55	110-240V	Osram2835	135	Aliminum PC cover
Mld-7704	8W	60	110-240V	Osram2835	135	Aliminum PC cover
Mld-7704	10W	65	110-240V	Osram2835	155	Aliminum PC cover
Mld-7704	15W	70	110-240V	Osram2835	210	Aliminum PC cover



PR8050/3W



CODE	W	LM	PF	TA	Beam Angle	Material
PR8050/3W	3W	300	>0.5	-25°C~+50°C	120°	Nylon

LED

175-265V 50Hz

3000K ~ 6400K

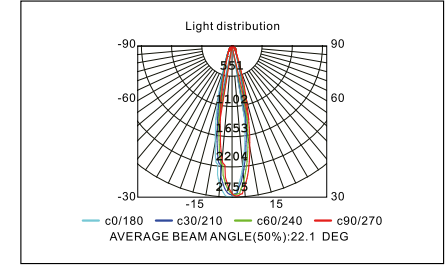
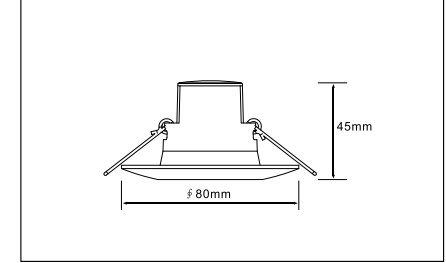
Energy

Ra> 80

50,000h Long Life

Flicker Free

IP20



PR9575/7W



CODE	W	LM	PF	TA	Beam Angle	Material
PR9575/7W	7W	700	>0.5	-25°C~+50°C	120°	Nylon

LED

175-265V 50Hz

3000K ~ 6400K

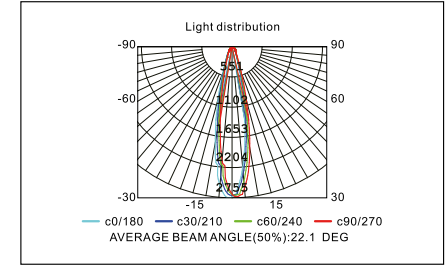
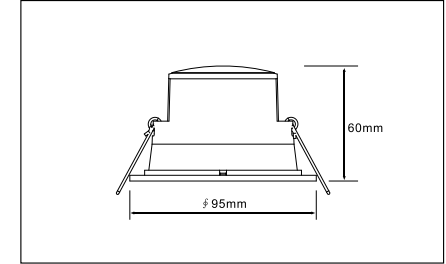
Energy

Ra> 80

50,000h Long Life

Flicker Free

IP20



PR11075/7W



CODE	W	LM	PF	TA	Beam Angle	Material
PR11075/7W	7W	700	>0.5	-25°C~+50°C	120°	Aluminum

LED

175-265V 50Hz

3000K ~ 6400K

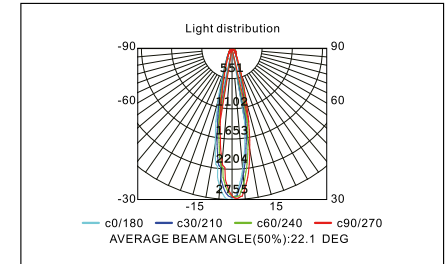
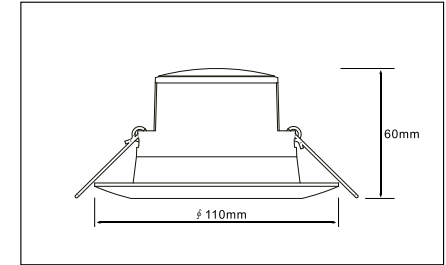
Energy

Ra> 80

50,000h Long Life

Flicker Free

IP20



MLD-SF1006
COB SURFACE DOWNLIGHT SERIES



miLLed

COB SURFACE DOWNLIGHT SERIES



MLD-SF1001

MLD-SF1002

MATT WHITE MATT BLACK



MLD-SF1001
MLD-SF1002

COB SURFACE DOWNLIGHT SERIES



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar (mm) Ø H	Cut Out Dimensions Kesim Ölçüsü (mm) Ø
MLD-SF1001-7W	7W	COB Led	>90	ø60 x 95	ø20
MLD-SF1001-12W	12W	COB Led	>90	ø70 x 105	ø20
MLD-SF1001-20W	20W	COB Led	>90	ø100 x 130	ø20
MLD-SF1001-30W	30W	COB Led	>90	ø120 x 165	ø20
MLD-SF1001-40W	40W	COB Led	>90	ø140 x 165	ø20
MLD-SF1002-7W	7W	COB Led	>90	ø60 x 106	ø20
MLD-SF1002-12W	12W	COB Led	>90	ø70 x 123	ø20
MLD-SF1002-20W	20W	COB Led	>90	ø100 x 148	ø20
MLD-SF1002-30W	30W	COB Led	>90	ø120 x 175	ø20
MLD-SF1002-40W	40W	COB Led	>90	ø140 x 175	ø20





MLD-SF1001L
MLD-SF1002L
MATT WHITE MATT BLACK



Color Temperature



2700-3500K



4000-4500K



5000-6500K

Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar (mm) Ø H	Cut Out Dimensions Kesim Ölçüsü (mm)
MLD-C3001L-7W	7W	COB Led	>90	ø60 x 185	ø20
MLD-C3001L-12W	12W	COB Led	>90	ø70 x 200	ø20
MLD-C3001L-20W	20W	COB Led	>90	ø100 x 200	ø20
MLD-C3003L-7W	7W	COB Led	>90	ø60 x 196	ø20
MLD-C3003L-12W	12W	COB Led	>90	ø70 x 218	ø20
MLD-C3003L-20W	20W	COB Led	>90	ø100 x 218	ø20



LED
PENDANT
DOWN LIGHT



MLD-PS1004

MLD-PS1003

Color Temperature



2700-3500K

4000-4500K

5000-6500K

Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar (mm) Ø H	Cut Out Dimensions Kesim Ölçüsü(mm)
MLD-PC3001-7W	7W	COB Led	>90	ø60 x 185	ø20
MLD-PC3001-12W	12W	COB Led	>90	ø70 x 200	ø20
MLD-PC3001-20W	20W	COB Led	>90	ø100 x 200	ø20
MLD-PC3003-7W	7W	COB Led	>90	ø60 x 196	ø20
MLD-PC3003-12W	12W	COB Led	>90	ø70 x 218	ø20
MLD-PC3003-20W	20W	COB Led	>90	ø100 x 218	ø20

LED
SURFACE
DOWN LIGHT

MLD-SF1005



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar(mm) ø H	Cut Out Dimensions Kesim Ölçüsü(mm) ø
MLD-SF1005-7W	7W	COB Led	>90	ø73 x 100	ø20
MLD-SF1005-12W	12W	COB Led	>90	ø94 x 116	ø20
MLD-SF1005-30W	30W	COB Led	>90	ø115 x 125	ø20

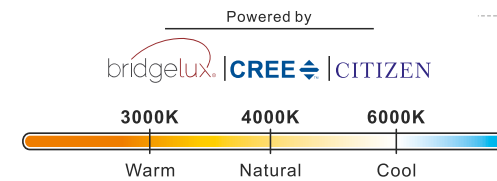
LED
SURFACE
DOWN LIGHT



MLD-SF3010A

MLD-SF3010B

350° Rotated Functional



Code Kod	Power Güç	Luminous Flux Işık Akısı	CRI	Emitting Angle	Dimensions Boyutlar(mm)	Cut Out Dimensions Kesim Ölçüsü(mm)
MLD-SF3010A	12W	960-1080LM	≥ 90	15°/24°/38°	ø63×160	ø20
MLD-SF3010B	12W	1600-1800LM	≥ 90	15°/24°/38°	ø63×160	ø20

MLD-SF1006
MATT WHITE MATT BLACK
12W/20W/30W



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar(mm) L W H	Cut Out Dimensions Kesim Ölçüsü(mm) W
MLD-SF1006-12W	12W	COB Led	>90	73 x 73 x 95	ø20
MLD-SF1006-20W	20W	COB Led	>90	95 x 95 x 110	ø20
MLD-SF1006-30W	30W	COB Led	>90	115 x 115 x 125	ø20





miLLED

SPOT LIGHT SERIES

MLD-SL1001

MLD-SL1003



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar(mm) Ø H	Cut Out Dimensions Kesim Ölçüsü(mm)
MLD-SL1001-7W	7W	COB Led	>90	ø85 x 68	ø75
MLD-SL1001-12W	12W	COB Led	>90	ø100 x 88	ø85
MLD-SL1001-20W	20W	COB Led	>90	ø140 x 102	ø125
MLD-SL1001-30W	30W	COB Led	>90	ø175 x 116	ø150
MLD-SL1003-7W	7W	COB Led	>90	ø85 x 57	ø75
MLD-SL1003-12W	12W	COB Led	>90	ø97 x 71	ø85
MLD-SL1003-20W	20W	COB Led	>90	ø130 x 88	ø115
MLD-SL1003-30W	30W	COB Led	>90	ø158 x 95	ø140





LED
ADJUSTABLE
DOWN LIGHT

MLD-SL1002

MLD-SL1004



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar(mm) Ø H	Cut Out Dimensions Kesim Ölçüsü(mm)
MLD-SL1002-7W	7W	COB Led	>90	ø85 x 68	ø75
MLD-SL1002-12W	12W	COB Led	>90	ø100 x 84	ø85
MLD-SL1002-20W	20W	COB Led	>90	ø140 x 100	ø125
MLD-SL1002-30W	30W	COB Led	>90	ø175 x 112	ø150
MLD-SL1004-7W	7W	COB Led	>90	ø85 x 57	ø75
MLD-SL1004-12W	12W	COB Led	>90	ø97 x 70	ø85
MLD-SL1004-20W	20W	COB Led	>90	ø130 x 84	ø115
MLD-SL1004-30W	30W	COB Led	>90	ø158 x 92	ø140

MLD-Salyangoz



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar(mm) L W H	Cut Out Dimensions Kesim Ölçüsü(mm) L W
MLD-Salyangoz	20W	COB Led	>90	185x160	170x145
MLD-Salyangoz	30W	COB Led	>90	185x160	170x145
MLD-Salyangoz	40W	COB Led	>90	185x160	170x145

MLD-SL2001A COB DOWNLIGHT 7W/12W/20W/30W



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar(mm) L W H	Cut Out Dimensions Kesim Ölçüsü(mm)
MLD-SL2001	10W-15W	COB Led 15 °	>90	94 x 118	81 x 118
MLD-SL2001	10W-15W	COB Led 24 °	>90	94 x 118	81 x 118
MLD-SL2001	10W-35W	COB Led 35 °	>90	94 x 118	81 x 118

MLD-SL1006A
COB DOWNLIGHT
7W/12W/20W/30W



MR-16 7W/12W
WHITE
BLACK



AR-111 30W



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar(mm) L W H	Cut Out Dimensions Kesim Ölçüsü(mm) L W
MLD-SL1006A-7W	7W	COB Led	>90	85 x 85 x 68	75 x 75
MLD-SL1006A-12W	12W	COB Led	>90	100 x 100 x 88	85 x 85
MLD-SL1006A-20W	20W	COB Led	>90	140 x 140 x 102	125 x 125
MLD-SL1006A-30W	30W	COB Led	>90	175 x 175 x 116	150 x 150



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Light Size Lamba Ölçüleri (mm) Ø H
MLD-L8003(MR16)	7W	COB Led	>90	ø50 x 55
MLD-L8003(MR16)	12W	COB Led	>90	ø50 x 75
MLD-L8001A(AR111)	30W	COB Led	>90	ø111 x 118

milled

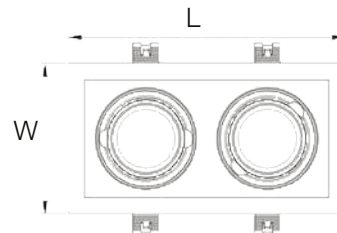
ADJUSTABLE DOWNLIGHT SERIES
ANKASTRE HAREKETLİ SPOT GRUBU



LED
ADJUSTABLE
DOWN LIGHT



MLD-SL3001
12W/15W/20W

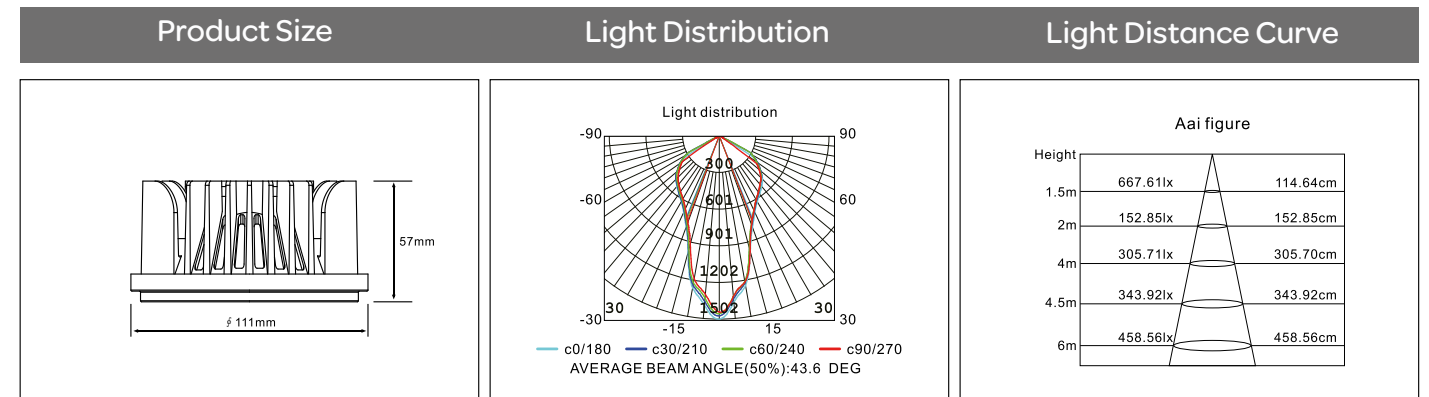
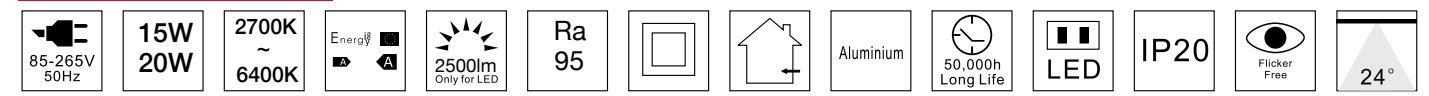


Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar(mm) L W	Cut Out Dimensions Kesim Ölçüsü(mm) L W
MLD-SL3001	2x12W	COB Led	>90	336x186	310x160
MLD-SL3001	2x15W	COB Led	>90	336x186	310x160
MLD-SL3001	2x20W	COB Led	>90	336x186	310x160



Bridgelux Chip
CRI > 90

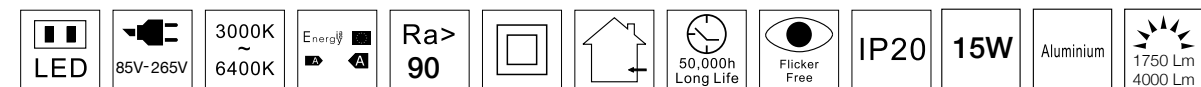
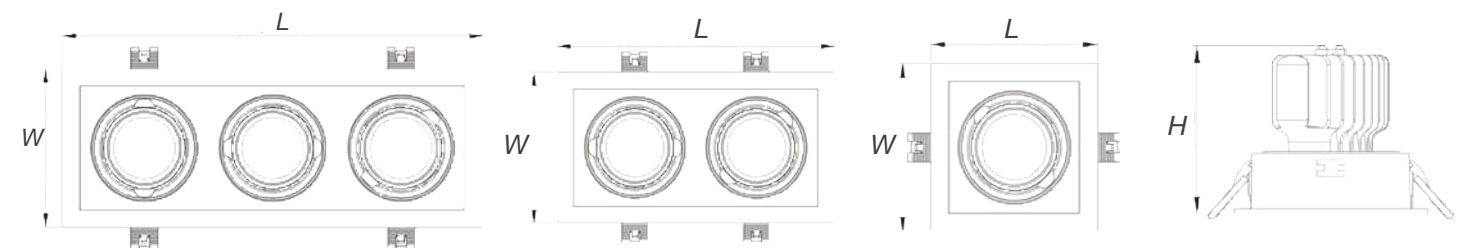
Özgün tasarım saf alüminyum
soğutucu kasası.





LED
ADJUSTABLE
DOWN LIGHT

MLD-Grille Light



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimension Boyutlar (mm) L W H	Cut Out Dimension Kesim Ölçüsü (mm) L W
MLD-Grille	15W	COB Led	>90	155x155x130	140x140
MLD-Grille	2x15W	COB Led	>90	300x160x130	285x145
MLD-Grille	3x15W	COB Led	>90	450x160x130	435x145



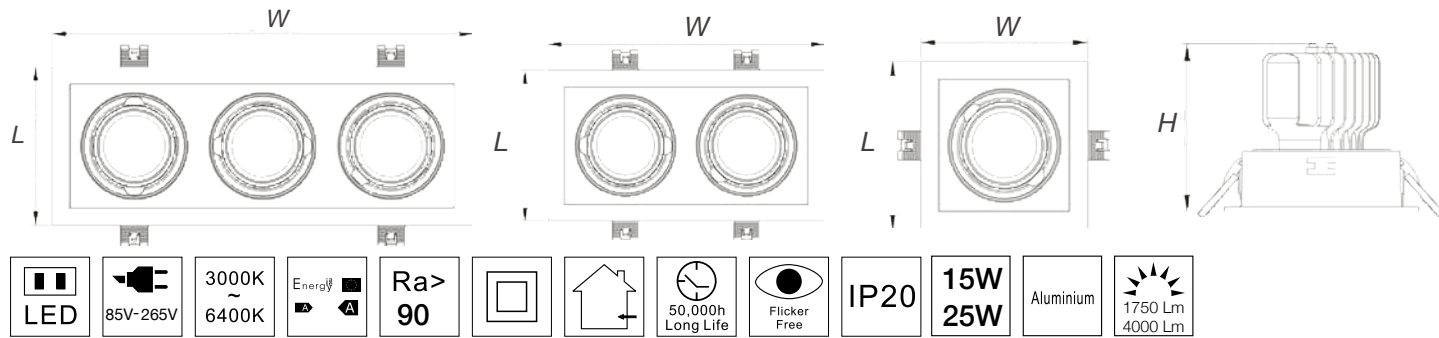
MLD-SL4001



MLD-SL4002



MLD-SL4003



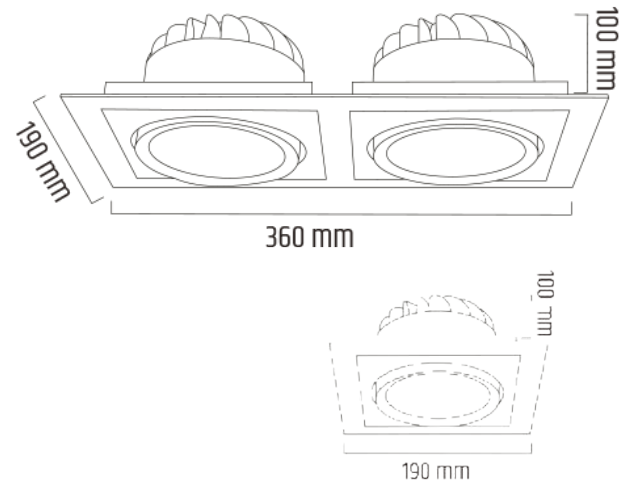
Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar(mm) L W H	Cut Out Dimensions Kesim Ölçüsü(mm) W L
MLD-SL4001	15W	COB Led	>90	116x116x84	105x105
MLD-SL4002	2x15W	COB Led	>90	213.6x116x84	200x105
MLD-SL4003	3x15W	COB Led	>90	307.4x116x84	290x105
MLD-SL4001	25W	COB Led	>90	116x116x84	105x105
MLD-SL4002	2x25W	COB Led	>90	213.6x116x84	200x105
MLD-SL4003	3x25W	COB Led	>90	307.4x116x84	290x105



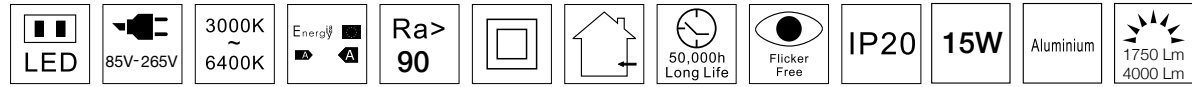
MLD-SL5001



■ Siyah
■ Gri
■ Beyaz



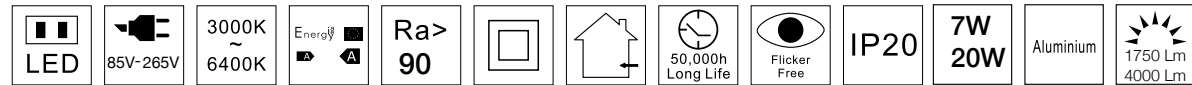
MLD-SL5001T



Code Kod	Power Güç	Light Source Işık Kaynağı	CRI	Dimensions Boyutlar(mm) L W H	Cut Out Dimensions Kesim Ölçüsü(mm) L W
MLD-SL5001	2x20W	COB Led	>90	360x190	345x175
MLD-SL5001	2x30W	COB Led	>90	360x190	345x175
MLD-SL5001	2x40W	COB Led	>90	360x190	345x175
MLD-SL5001T	20W	COB Led	>90	100x190	85x175
MLD-SL5001T	30W	COB Led	>90	100x190	85x175
MLD-SL5001T	40W	COB Led	>90	100x190	85x175



MLD-S1030



Model No.	POWER	Luminous Flux	CRI	EMITING ANGLE	Light Size(mm) (Ø×H)(L×W×H)	Hole size(mm)
S1030R	7W	560-630LM	≥90	15° 24° 36°	Ø72×100	Ø62
S1030S	7W	560-630LM	≥90	15° 24° 36°	72×72×100	Ø62
S1030S	2×7W	1120-1260LM	≥90	15° 24° 36°	132×72×100	122×62
S1030S	3×7W	1680-1890LM	≥90	15° 24° 36°	192×72×100	182×62
S1030R	12W	960-1080LM	≥90	15° 24° 36°	Ø100×110	Ø90
S1030S	12W	960-1080LM	≥90	15° 24° 36°	100×100×110	Ø90
S1030S	2×12W	1920-2160LM	≥90	15° 24° 36°	185×100×110	175×90
S1030S	3×12W	2880-3240LM	≥90	15° 24° 36°	270×100×110	260×90
S1030R	20W	1600-1800LM	≥90	15° 24° 36°	Ø130×130	Ø120
S1030S	20W	1600-1800LM	≥90	15° 24° 36°	130×130×130	Ø120
S1030S	2×20W	3200-3600LM	≥90	15° 24° 36°	240×130×130	230×120
S1030S	3×20W	4800-5400LM	≥90	15° 24° 36°	350×130×130	340×120





MLD-S1033

MLD-C3011



LED	85V-265V	3000K ~ 6400K	Energy A	Ra> 90			50,000h Long Life	Flicker Free	IP20	12W	Aluminium	1750 Lm 4000 Lm
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Model	POWER	Luminous Flux	CRI	EMITING ANGLE	Light Size(mm) (Ø×H)(L×W×H)	Hole size(mm)
S1033	12W	960-1080LM	≥ 90	15° 24° 36°	Ø63×118	Ø65
C3011	12W	960-1080LM	≥ 90	15° 24° 36°	Ø63×150	Ø20



DOWNLIGHT

SURFACE DOWNLIGHT

DOWN LIGHT





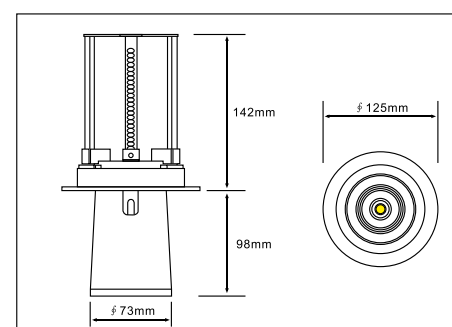
LED
ADJUSTABLE
DOWN LIGHT



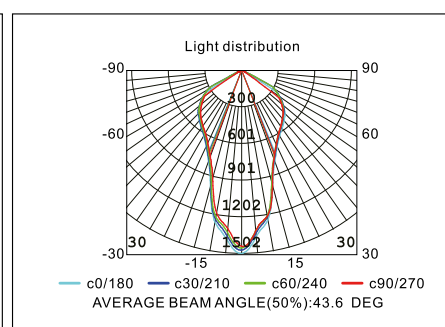
MLD-D1604/12W

85-265V 50Hz	12W	3000K ~ 6400K	Energy Efficient	1200lm Only for LED	Ra> 80			Aluminium	50,000h Long Life	LED	IP20	102mm	24°
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Product Size



Light Distribution



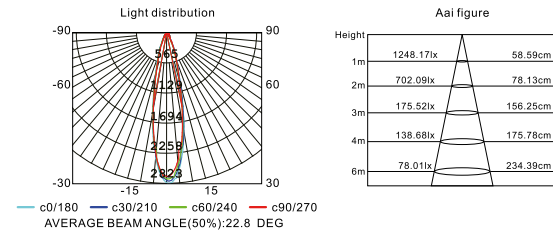
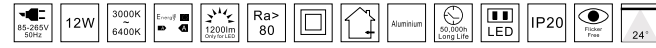
Light Distance Curve

Aai figure

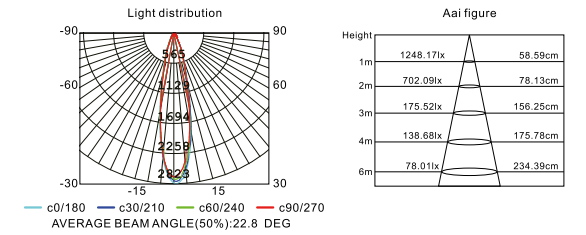
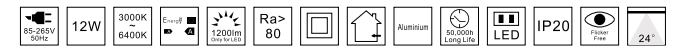
Height	667.61lx	114.64cm
1.5m	152.85lx	152.85cm
2m	305.71lx	305.70cm
4m	343.92lx	343.92cm
6m	458.56lx	458.56cm



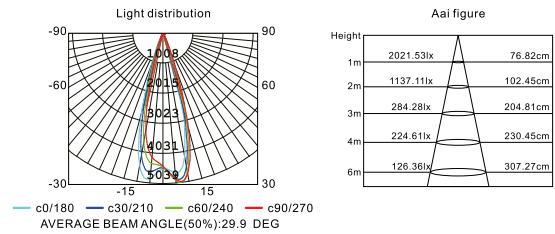
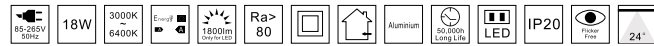
MLD-T4001S-12W



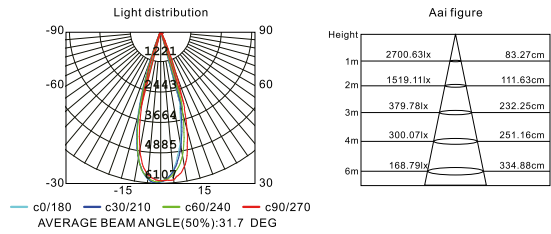
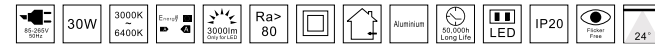
MLD-T4002S-12W



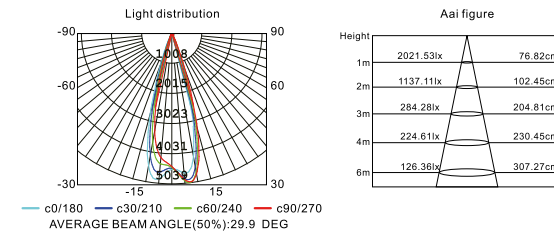
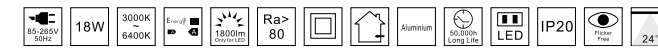
MLD-T4001M-18W



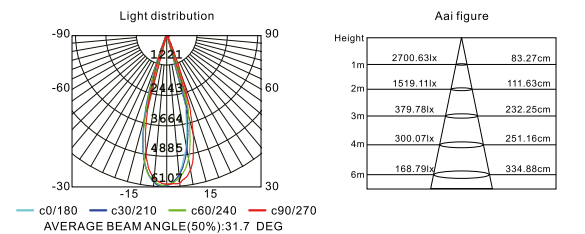
MLD-T4001L-30W



MLD-T4002M-18W



MLD-T4002L-30W



LED
TRACK LIGHT

MLD-T5007



Power Güç	Light Source Işık Rengi	LM Işık Akısı	CRI (Ra)
20W	2700K - 6500 K	3000 LM	Ra>90
30W	2700K - 6500 K	4500 LM	Ra>90
40W	2700K - 6500 K	6000 LM	Ra>90

LED

85-265V
50Hz

Energy

Ra>
80

50,000h
Long Life

Flicker
Free

LED
TRACK LIGHT

MLD-T5003



Bridgelux Chip
CRI>90

Profesyonel optik tasarım.
Anti-glare özellikli reflektör

Power Güç	Light Source Işık Rengi	LM Işık Akısı	CRI (Ra)
20W	2700K - 6500 K	3000 LM	Ra>90
30W	2700K - 6500 K	4500 LM	Ra>90
40W	2700K - 6500 K	6000 LM	Ra>90

LED

85-265V
50Hz

Energy

Ra>
80

50,000h
Long Life

Flicker
Free

MLD-T5008



Power Güç	Light Source Işık Rengi	LM Işık Akısı	CRI (Ra)
20W	2700K - 6500 K	3000 LM	Ra>90
30W	2700K - 6500 K	4500 LM	Ra>90
40W	2700K - 6500 K	6000 LM	Ra>90

LED

85-265V
50Hz

Energy

Ra>
80

50,000h
Long Life

Flicker
Free

MLD-T5004



Power Güç	Light Source Işık Rengi	LM Işık Akısı	CRI (Ra)
20W	2700K - 6500 K	3000 LM	Ra>90
30W	2700K - 6500 K	4500 LM	Ra>90
40W	2700K - 6500 K	6000 LM	Ra>90

LED

85-265V
50Hz

Energy

Ra>
80

50,000h
Long Life

Flicker
Free

LED
TRACK LIGHT

MLD-T5005

Power Güç	Light Source Işık Rengi	LM Işık Akısı	CRI (Ra)
20W	2700K - 6500 K	3000 LM	Ra>90
30W	2700K - 6500 K	4500 LM	Ra>90
40W	2700K - 6500 K	6000 LM	Ra>90

LED

85-265V
50Hz

Energy

Ra>
90

50,000h
Long Life

Flicker
Free



90mm

178 mm

DETAILS:

Die-cast aliminum shell, coating colors: Black,white

Surface mounted, optical glass lens.

Built-in driver.

Light color: 3000K-5000K, Magenta,Red,Green, Blue

Power: 6W

Light Source: Cree

IP66

Temperature: 40-50 degree

Light angle is 360 degree,can be used for high-level hotel corridor lighting decoration, window outline lighting decoration,shopping mall lighting,museum window lighting decoration.

ÜRÜN DETAYI:

Aliminyum döküm kasa, elektrostatik boya.

Kasa Rengi: Siyah, beyaz

Dahili Driver.

Işık Rengi: 3000K-5000K, Amber, Mor, Kırmızı, Yeşil, Mavi

Güç: 6W-7W

Chip: Cree

IP66

Isıya dayanıklılık: 40-50 derece

360 derecelik ışık açısıyla avm, ofis, otel, müzelerde aydınlatma-dekorasyon amaçlı kullanılabilir.



MLD-T5006

Power Güç	Light Source Işık Rengi	LM Işık Akısı	CRI (Ra)
20W	2700K - 6500 K	3000 LM	Ra>90
30W	2700K - 6500 K	4500 LM	Ra>90
40W	2700K - 6500 K	6000 LM	Ra>90

LED

85-265V
50Hz

Energy

Ra>
90

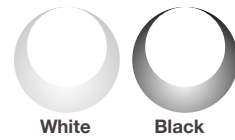
50,000h
Long Life

Flicker
Free

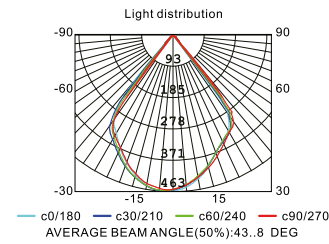
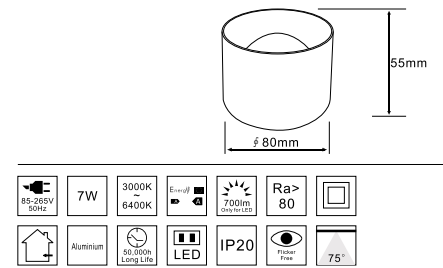
LED
CEILING LIGHT



Available Color:



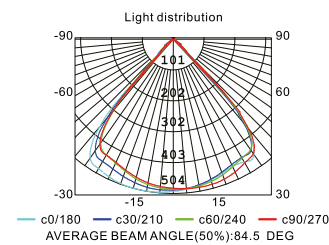
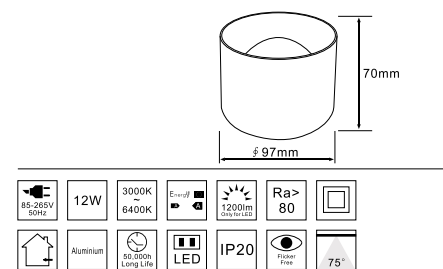
MLD-CR4001-7W



Aai figure

Height	205.71lx	232.39cm
1.5m	115.31lx	309.31cm
2m	28.83lx	619.52cm
4m	2278lx	697.81cm
6m	12.61lx	929.31cm

MLD-CR4001-12W



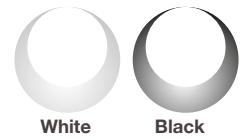
Aai figure

Height	220.84lx	285.25cm
1.5m	124.22lx	344.47cm
2m	31.61lx	698.50cm
4m	24.54lx	775.69cm
6m	13.80lx	1051.15cm

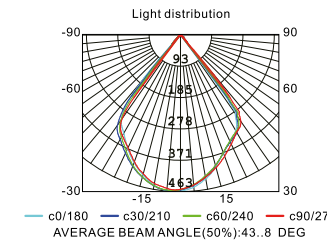
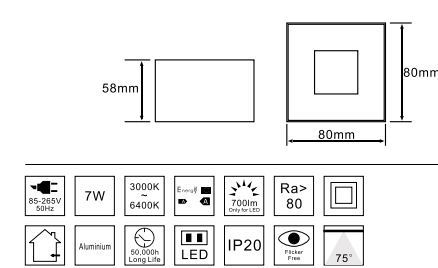
LED
CEILING LIGHT



Available Color:



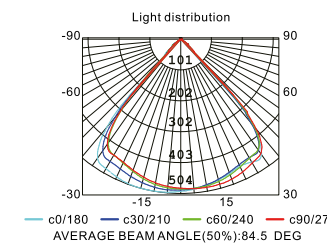
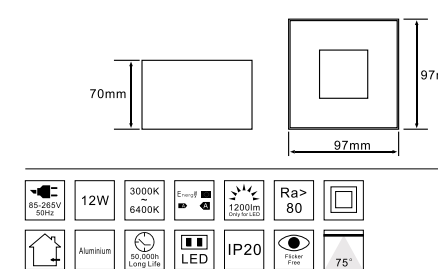
MLD-CS4001-7W



Aai figure

Height	205.71lx	232.39cm
1.5m	115.31lx	309.31cm
2m	28.83lx	619.52cm
4m	2278lx	697.81cm
6m	12.61lx	929.31cm

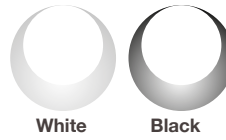
MLD-CS4001-12W



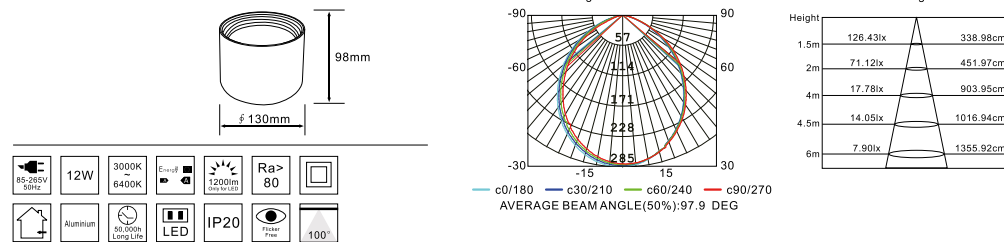
Aai figure

Height	220.84lx	285.25cm
1.5m	124.22lx	344.47cm
2m	31.61lx	698.50cm
4m	24.54lx	775.69cm
6m	13.80lx	1051.15cm

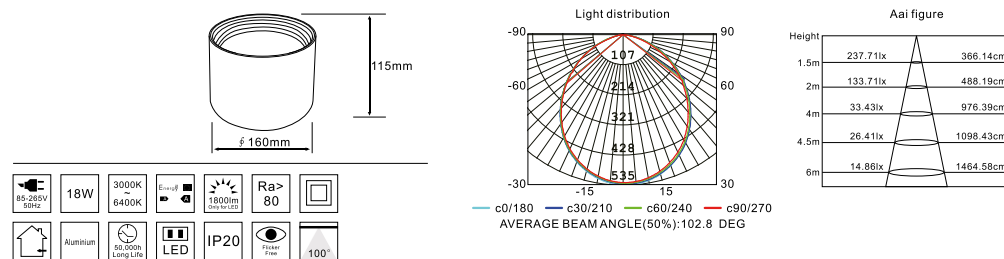
Available Color:



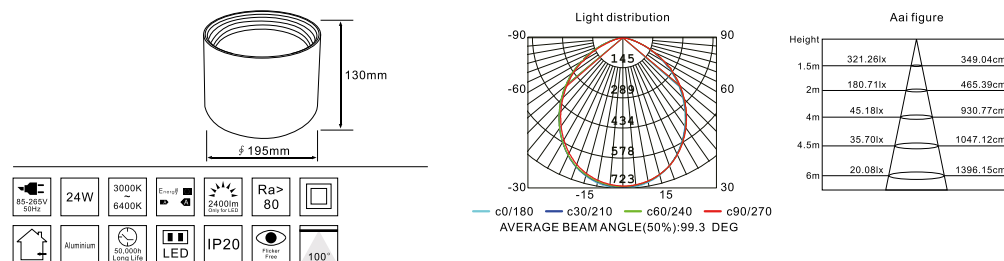
MLD-CL4002-12W



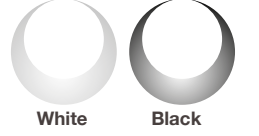
MLD-CL4002-18W



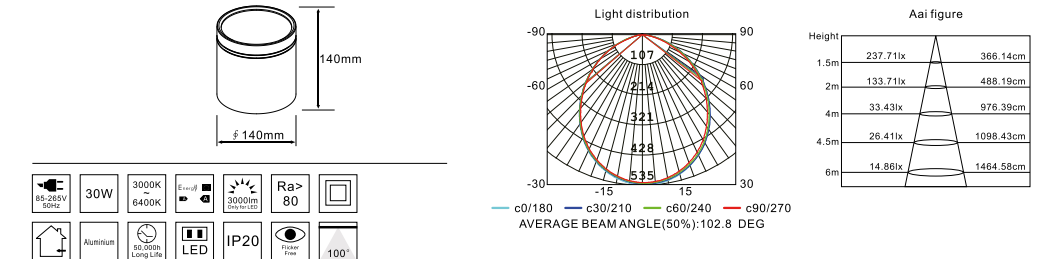
MLD-CL4002-24W



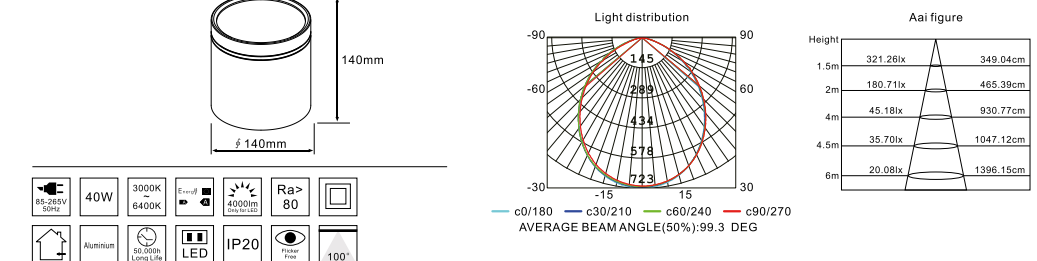
Available Color:



CL-4003-30W

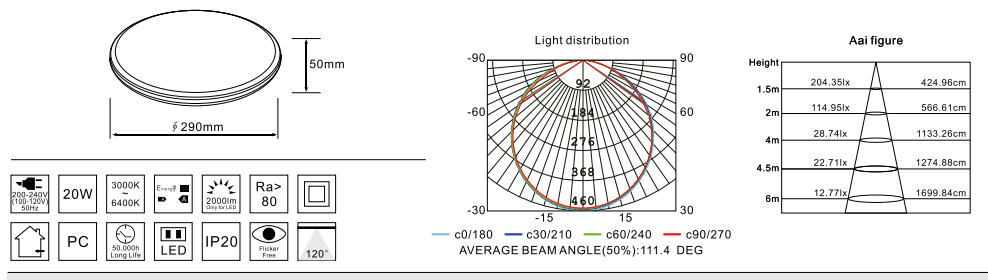


CL-4003-40W





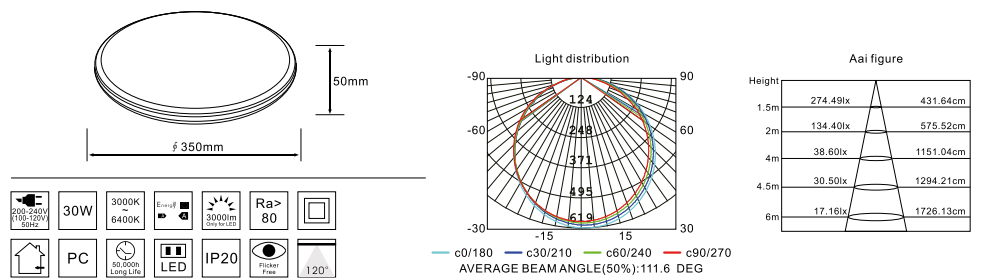
LED
CEILING LIGHT



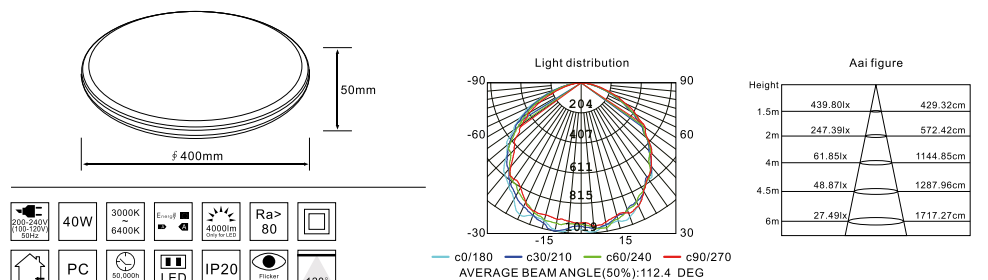
MLD-1083/20W



MLD-1083/30W

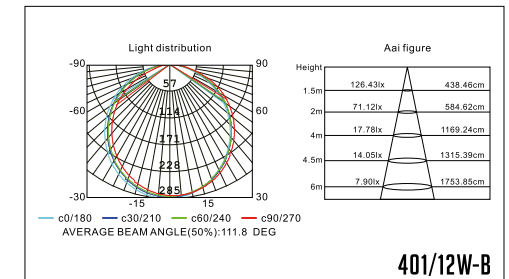
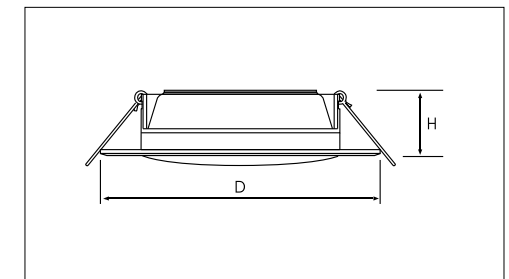


MLD-1083/40W

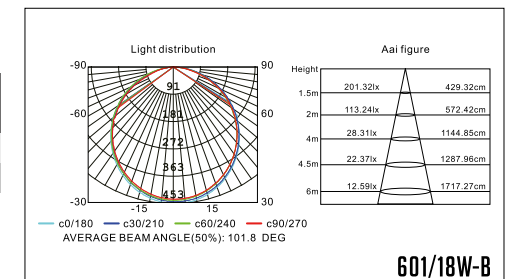


LED
CEILING LIGHT

MLD-4401/4601B SERIES



401/12W-B



601/18W-B

CODE	W	LM	PF	Lamp Size D*H(mm)	Cut out: (mm)	TA	Material
4401/12W-B	12W	1200	>0.5	147x35	110	-25°C~+50°C	Aluminum
4601/18W-B	18W	1800	>0.5	180x36	145	-25°C~+50°C	Aluminum

LED

85-265V 50Hz

3000K ~ 6400K

Energy

Ra>80

50,000h Long Life

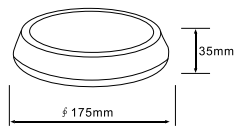
Flicker Free

IP20

ROUND



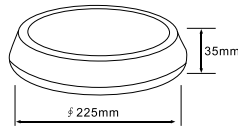
CL-R180/12W



175-265V 50Hz	12W	3000K 6400K	Dimmable	1200lm 120lm/W	Ra> 80	IP20	120°
PC	50,000h Long Life	LED	Flicker Free				



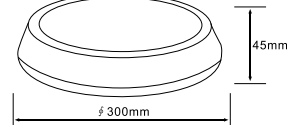
CL-R225/20W



175-265V 50Hz	20W	3000K 6400K	Dimmable	2000lm 100lm/W	Ra> 80	IP20	120°
PC	50,000h Long Life	LED	Flicker Free				



CL-R300/30W

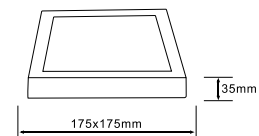


175-265V 50Hz	30W	3000K 6400K	Dimmable	3000lm 100lm/W	Ra> 80	IP20	120°
PC	50,000h Long Life	LED	Flicker Free				

SQUARE



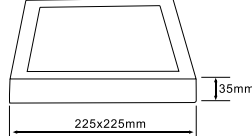
CL-S180/12W



175-265V 50Hz	12W	3000K 6400K	Dimmable	1200lm 120lm/W	Ra> 80	IP20	120°
PC	50,000h Long Life	LED	Flicker Free				



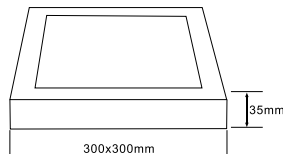
CL-S180/12W



175-265V 50Hz	20W	3000K 6400K	Dimmable	2000lm 100lm/W	Ra> 80	IP20	120°
PC	50,000h Long Life	LED	Flicker Free				



CL-S180/12W



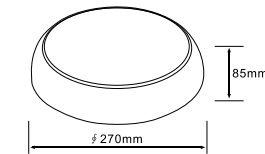
175-265V 50Hz	30W	3000K 6400K	Dimmable	3000lm 100lm/W	Ra> 80	IP20	120°
PC	50,000h Long Life	LED	Flicker Free				



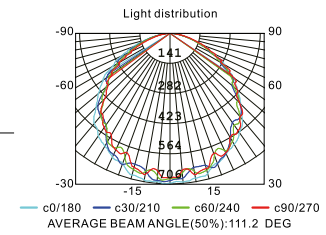
IP44



CL-R1001/20W



175-265V 50Hz	20W	3000K 6400K	Dimmable	2000lm 100lm/W	Ra> 80	IP44	120°
PC	50,000h Long Life	LED	Flicker Free				

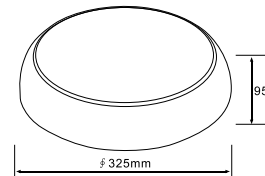


Aai figure

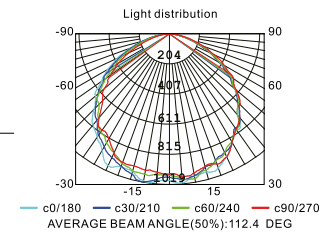
Height	312.33lx	423.47cm
1.5m	175.57lx	564.63cm
2m	45.89lx	1129.25cm
4m	34.89lx	1270.41cm
4.5m	19.51lx	1693.89cm



CL-R1001/30W



175-265V 50Hz	30W	3000K 6400K	Dimmable	3000lm 100lm/W	Ra> 80	IP44	120°
PC	50,000h Long Life	LED	Flicker Free				



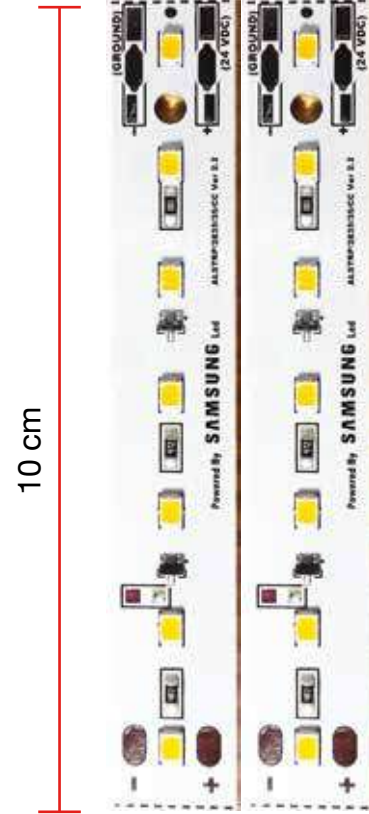
Aai figure

Height		
1.5m	439.80lx	429.32cm
2m	247.39lx	572.42cm
4m	61.85lx	1144.85cm
4.5m	48.87lx	1287.96cm
6m	27.48lx	1717.27cm



Aluminum heat sink
Aliminyum soğutucu

Opaque / Transparent cover
Opak veya Şeffaf kapak



Linear led bar lights can be produced at size in multiples of 10 cm.

Lineer led çubuklar 10cm ve katları şeklinde üretilabilmektedir.

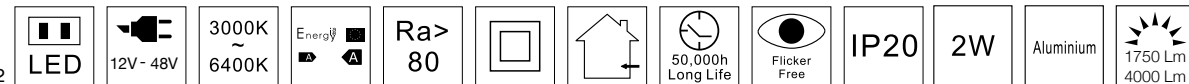
Color Temperature



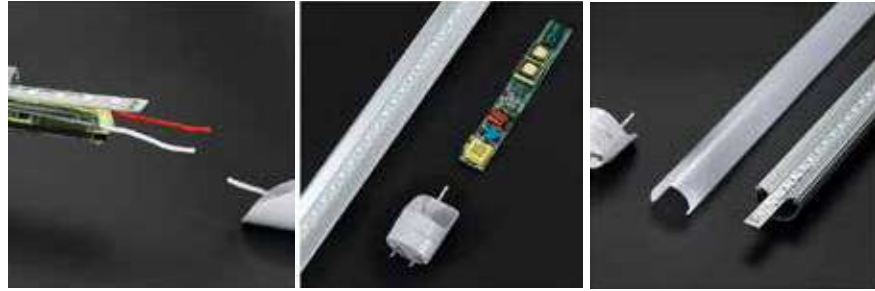
Led Bars Powered By **MW** **SAMSUNG**

LED BAR - 12V-24V-48V

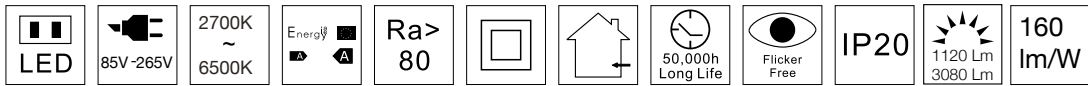
CODE	VOLT	LED/METER LED SAYISI	LM/METER LUMEN	IP	Material
Led Bar-12V	12V	30	1750	20 - 65	Aluminium
Led Bar-24V	24V	42	2200-2500	20 - 65	Aluminium
Led Bar-24V	24V	70	2500-2750	20 - 65	Aluminium
Led Bar-48V	48V	70	4000	20 - 65	Aluminium



140lm/W



LED Tube



CODE	VOLT	LED/Quantity	PF	WATT	LUMEN	RA	CCT
LR600-T8-8W	85-265	Epistar 2835/60	>0.9	9	130-140lm/w	>80	2700-6500K
LR900-T8-12W	85-265	Epistar 2835/90	>0.9	13	130-140lm/w	>80	2700-6500K
LR1200-T8-16W	85-265	Epistar 2835/120	>0.9	18	130-140lm/w	>80	2700-6500K
LR1500-T8-22W	85-265	Epistar 2835/150	>0.9	24	130-140lm/w	>80	2700-6500K



LED
TUBE
FLORESAN

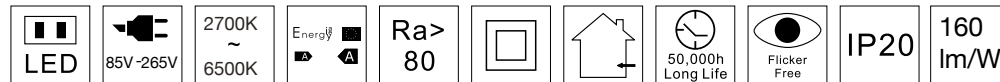
160lm/W

Specifications:

- Frosted Cover: 160lm/w
- Clear Cover: 170lm/W
- Input Voltage: AC100-240V 50/60Hz
- Power: 6W~30W
- Color temperature: 3000K 4000K 5000K 6000K
- Color Rendering Index: >80
- Power Factor: >0.95
- Beam Angle: 140°
- Working Temperature: -20~40°C
- Storage Temp: -40~80°C
- Environment Humidity: 95%
- LED Type: SMD2835
- Lifespan: >50.000hours
- On-off times: >100.000 Times
- Rotatable end cap: Available



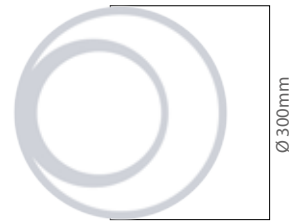
LED Tube





MLD-Moony

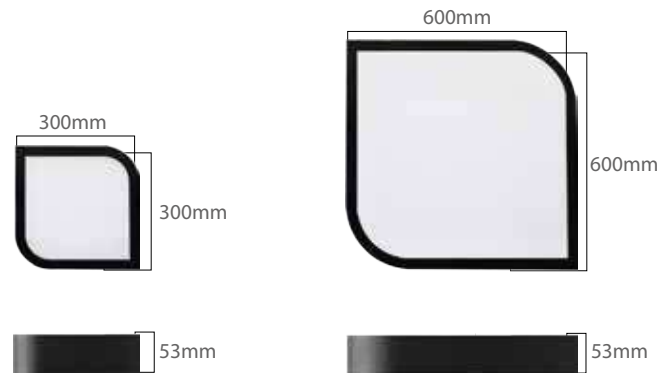
Code	MNG
LED	High efficient Mid-Power LED
System Power	25 W
Light Flux	2,400 lm
Colour Temperature	3000 - 4000 - 5000 K
Voltage	220V - 50Hz
Body	Manufactured from 1mm DKP sheet steel.
Diffuser	Opal
Cooler	Cooling from the body surface
Colour	Optional
Box Dimensions	31x31x8 cm
Weight	3.300 gr



MLD-Bloom



Code	BLM 30	BLM 60
LED	High efficiency Mid-Power LED	
System Power	15 W	27 W
Light Flux	1,600 lm	2,700 lm
Colour Temperature	2700-3000-4000-5000K, R-G-B	
Voltage	220V - 50Hz	
Body	Manufactured from DKP sheet steel	
Diffuser	Opal	
Cooler	Cooling from the body surface	
Colour	Optional - RAL colour	
Box Dimensions	31x31x6cm	61x61x6cm
Weight	2.800 gr	4.800 gr



MLD-SLO



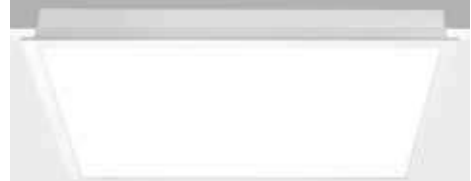
	a	b
SLO 60	600 mm	114 mm
SLO 90	900 mm	114 mm
SLO 120	1200 mm	114 mm



IP20

Code	SLO 60	SLO 90	SLO 120
LED	High efficient Mid-Power LED		
System Power	30 W	45 W	60 W
Colour Temperature	3000 - 4000 - 5000 - 6500 K		
Voltage	220V - 50Hz		
Body	Aluminum extrusion		
Diffuser	Opal lens		
Colour	Black - White		
Accessory	Pendant apparatus		
Box Dimensions	62x62x16cm	92x92x16cm	122x122x16

OFISLED

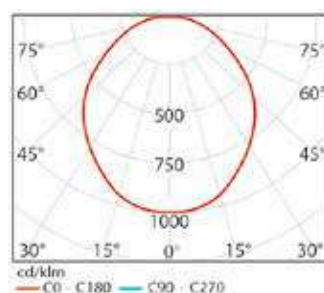
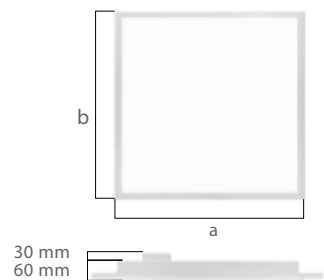


LGO

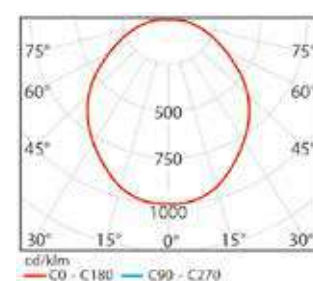
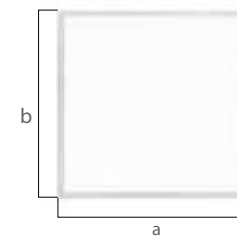


LGO-MP (Micro-Prismatic diffuser)

Micro-prismatic diffuser creates variable effects according to your point of view



LSO 60-60



LSO 30-120

IP20
IP40 Optional

LED
OFFICE
LIGHTING

LSO

	Code	a	b	Cut-Out
MODULAR CLIP-IN GYPSUM	LGO 001 30-60	295mm	595mm	280x580mm
	LGO 001 60-60	595mm	595mm	580x580mm
	LGO 001 30-120	295mm	1195mm	280x1180mm
	LGO 002 30-60	299mm	599mm	-
	LGO 002 60-60	599mm	599mm	-
	LGO 002 30-120	299mm	1199mm	-
	LGO 300 30-60	295mm	595mm	-
	LGO 300 60-60	595mm	595mm	-
	LGO 300 30-120	295mm	1195mm	-
	LGO 300 60-120	595mm	1195mm	-

Code	LGO 60/29	LGO 60/36
LED	High Efficiency Mid-Power LED	
System Power	29 W	35 W
Light Flux	3,240 lm	3,940 lm
Colour Temperature	3000 - 4000 - 5000 K	
Voltage	220V - 50Hz	
Body	0,5mm thick DKP sheet steel. Frame made of 0,5mm thick DKP steel. 80 micron thick electrostatic powder paint	
Diffuser	1,2 mm Opal	
Cooler	Cooling from the body surface	
Colour	White	
Box Dimensions	65x64x14 cm	
Weight	4.500 gr	

Code	a	b	h
LSO 30-30	370 mm	370 mm	80 mm
LSO 60-60	600 mm	600 mm	65 mm
LSO 30-120	1200 mm	300 mm	65 mm

Code	LSO 30-30	LSO 30-120	LSO 60-60
LED	High Efficiency Mid-Power LED		
System Power	20 W	27-35-42W	27-35-42W
Light Flux	2.350 lm	2700-3500-4000lm	2700-3500-4000lm
Colour Temperature	3000 - 4000 - 5000 K		
Voltage	220V - 50Hz		
Body	0,60 DKP sheet		
Diffuser	1.2 mm thick opal		
Cooler	Cooling from the body surface		
Frame	4 mm DKP sheet		
Colour	White or Grey		
Box Dimensions	39x39x10 cm	32x122x8 cm	65x64x14 cm
Weight	2.000 gr	5.000 gr	5.100 gr

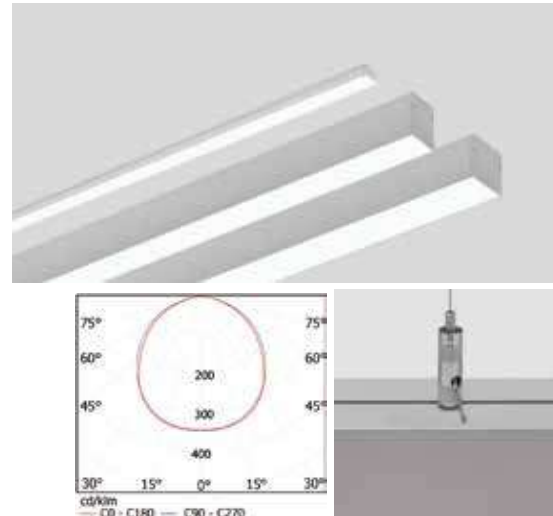
LED
PENDANT
SURFACE
LINEAR

MLD-DFR

MLD-PL fixtures which can be used as surface mounted and pendant are produced in 19 - 60 - 80mm width. They can be used as a single profile up to approximately 2.5 meters lenght in linear applications. They can be attached end to end and be used as a continuous light source. Height of the pendant can be easily adjusted thanks to spring mounting parts.

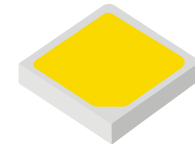
Armatür sıvaüstü ve askılı aparat ile sarkıt şekilde kullanılabilir. 19-60-80mm genişliklerde üretilmektedir. 2.5 metreye kadar tekli lineer olarak kullanılabilir. Ayrıca uc uca eklenerek istenilen uzunlukta bir ışık kaynağı elde edilebilir. Yükseklik ve askı aparatı istenilen uzunlukta ayarlanabilir.

CODE	Power	LM	IP	Driver	Material
MLD-DFR-100	30	2800	20	Meanwell	Aluminum extrusion body electrostatic powder
MLD-DFR-120	36	3360	20	Meanwell	Aluminum extrusion body electrostatic powder
MLD-DFR-150	45	4200	20	Meanwell	Aluminum extrusion body electrostatic powder



LED
RECESSED
LINEAR

LED



- Different colour temperatures (4.000 K - 5.000 K - 6.500 K)
- High colour rendering (80 - 90 %)
- @85°C LM 80-08 test report
- ≥ 50.000hrs economical life as IESNA TM-21
- ENERGY STAR® lumen maintenance requirements
- 3-step MacAdam ellipse

DRIVER



- Suitable for emergency lighting
- Power Factor Cosφ 0,9/0,95
- Total harmonic distortion (THD) < 10
- Efficiency > 85%
- Ripple < 10%
- Switching cycle value> 50.000
- 100.000 h lifetime tc=@65°C & tc max=75 °C
- LED driver has short circuit, open circuit, over load, over heating protection
- 1-10V DALI compatible (optional)

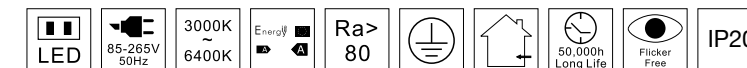
DIFFUSER



Thanks to triangle structure on the internal surface of acrylic opal diffuser having high permeability characteristic, light coming out of light source spreads smoothly to the outer environment.

MLD-DFG-Recessed

CODE	Power	LM	IP	Led
DFG 20-100	15	1400	20	High Efficient Mid Power
DFG 20-120	18	1680	20	High Efficient Mid Power
DFG 20-150	27	2100	20	High Efficient Mid Power
DFG 60-100	30	2800	20	High Efficient Mid Power
DFG 60-120	36	3360	20	High Efficient Mid Power
DFG 60-150	45	4200	20	High Efficient Mid Power
DFG 80-100	30	2800	20	High Efficient Mid Power
DFG 80-120	36	3360	20	High Efficient Mid Power
DFG 80-150	45	4200	20	High Efficient Mid Power





P4001-5W-Mini
P4001-3W-RGB

CODE	W	LM	PF	TA	Beam Angle	Material
P4001-5W-Mini	5W	500	>0.5	-25°C~+50°C	24°	Aluminum
P4001-3W-RGB	3W	300	>0.5	-25°C~+50°C	24°	Aluminum

LED

85-265V
50Hz

3000K
~
6400K

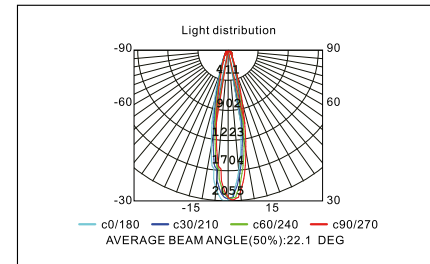
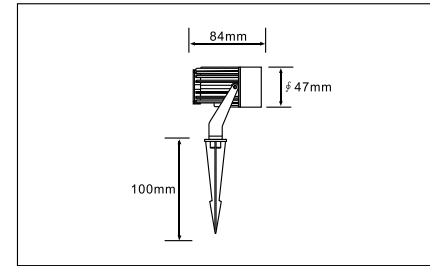
Energy

Ra>
80

50,000h
Long Life

Flicker
Free

IP65



P4076-5W-S

CODE	W	LM	PF	TA	Beam Angle	Material
P9076/5W-S	5W	500	>0.5	-25°C~+50°C	24°	Aluminum

LED

200-240V
50Hz

3000K
~
6400K

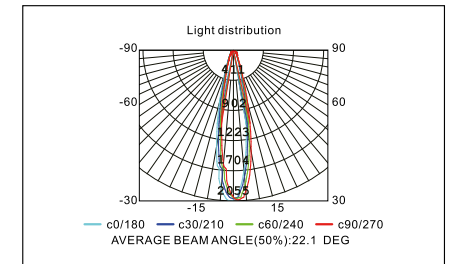
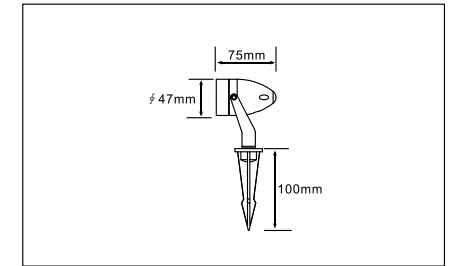
Energy

Ra>
80

50,000h
Long Life

Flicker
Free

IP65



P4001-12W-S
P4001-6W-RGB

CODE	W	LM	PF	TA	Beam Angle	Material
P4001-12W-S	12W	1200	>0.5	-25°C~+50°C	24°	Aluminum
P4001-6W-RGB	6W	600	>0.5	-25°C~+50°C	24°	Aluminum

LED

85-265V
50Hz

3000K
~
6400K

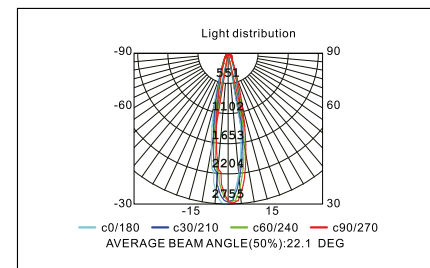
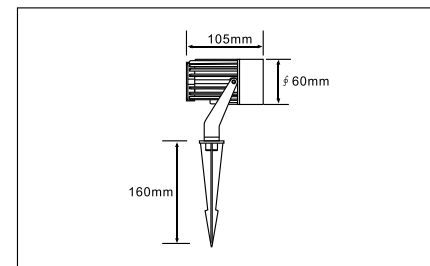
Energy

Ra>
80

50,000h
Long Life

Flicker
Free

IP65



P4076-9W-M

CODE	W	LM	PF	TA	Beam Angle	Material
P9076/9W-M	9W	900	>0.5	-25°C~+50°C	24°	Aluminum

LED

200-240V
50Hz

3000K
~
6400K

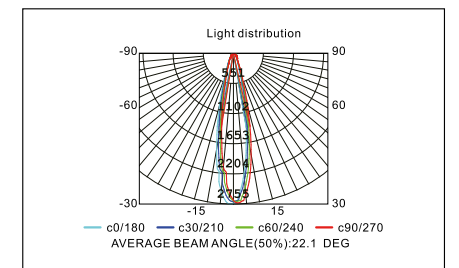
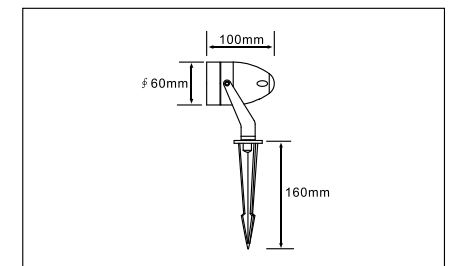
Energy

Ra>
80

50,000h
Long Life

Flicker
Free

IP65



P4001-18W-L
P4001-9W-RGB

CODE	W	LM	PF	TA	Beam Angle	Material
P4001-18W-L	18W	1800	>0.5	-25°C~+50°C	24°	Aluminum
P4001-9W-RGB	9W	900	>0.5	-25°C~+50°C	24°	Aluminum

LED

85-265V
50Hz

3000K
~
6400K

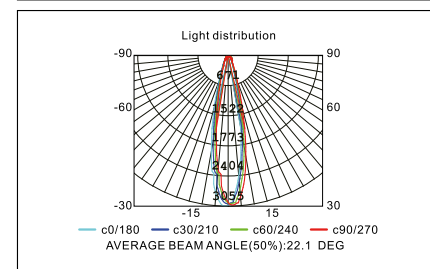
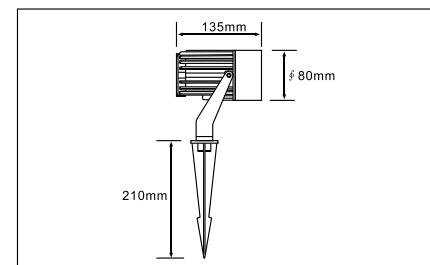
Energy

Ra>
80

50,000h
Long Life

Flicker
Free

IP65



P4076-15W-L

CODE	W	LM	PF	TA	Beam Angle	Material
P9076/15W-L	15W	1500	>0.5	-25°C~+50°C	24°	Aluminum

LED

200-240V
50Hz

3000K
~
6400K

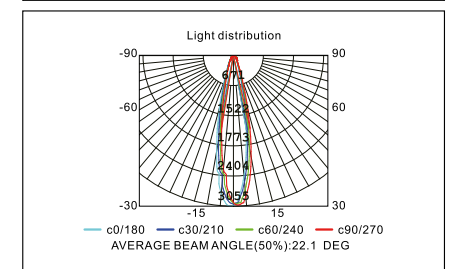
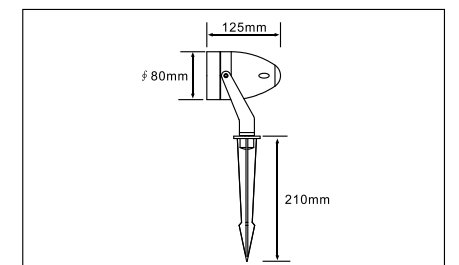
Energy

Ra>
80

50,000h
Long Life

Flicker
Free

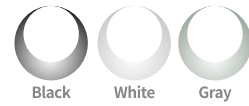
IP65



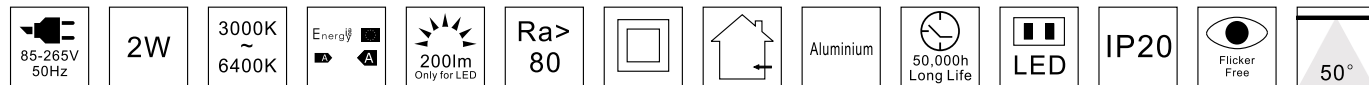
LED
STEP LIGHT



Available Color:



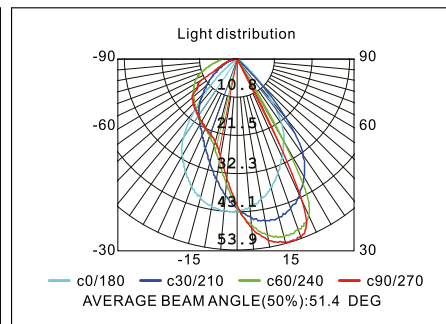
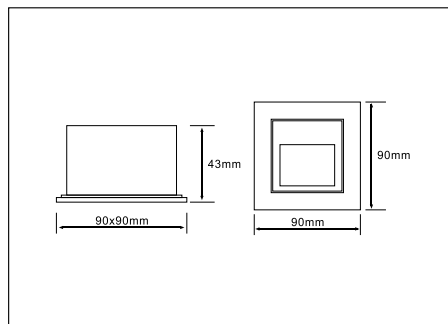
STL-IN-2W
STL-IN-Sensor-2W



Product Size

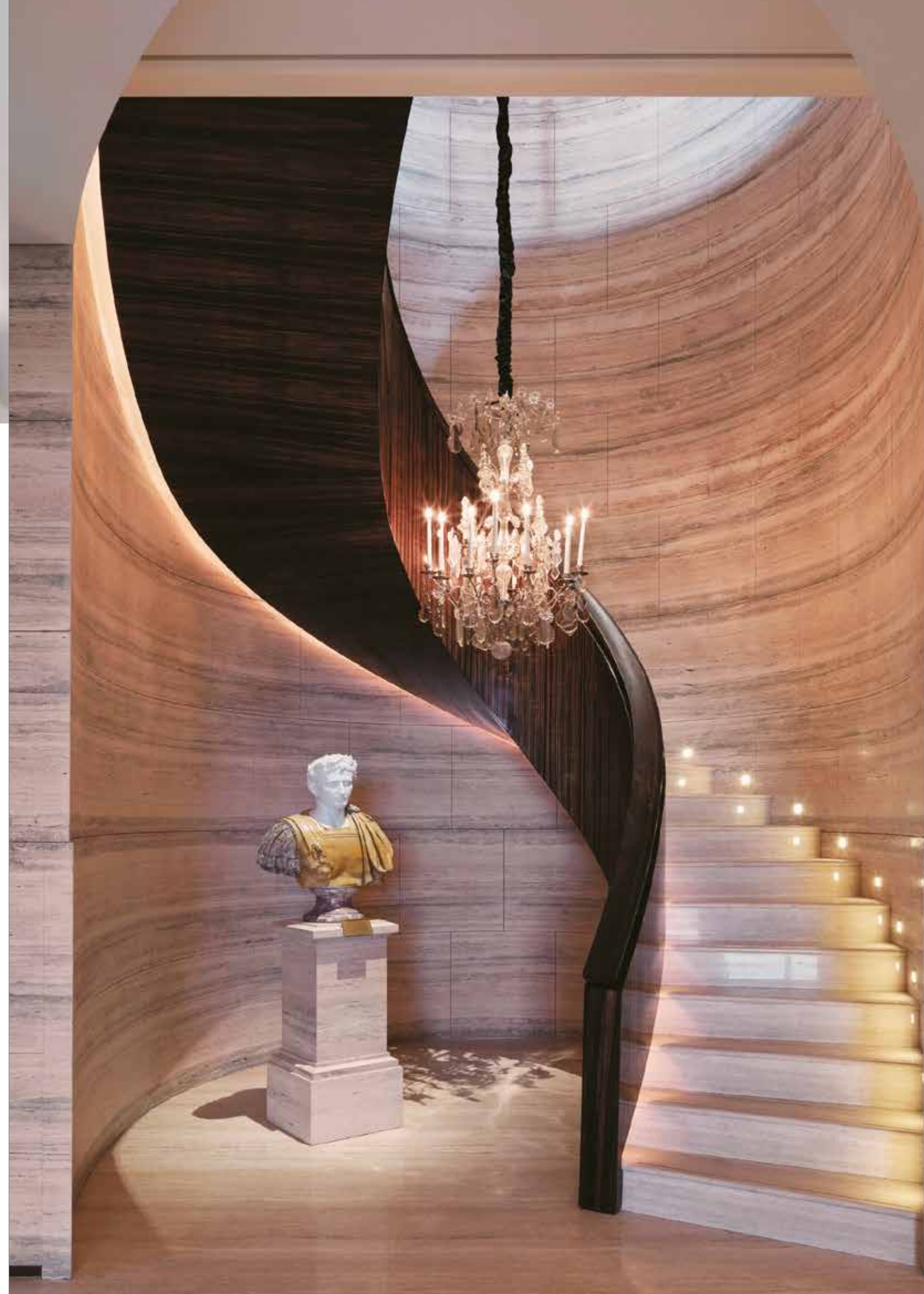
Light Distribution

Light Distance Curve



Aai figure

Height	1.5m	2m	4m	4.5m	6m
19.08lx	10.73lx	2.68lx	2.21lx	1.19lx	
104.55cm	139.40cm	279.79cm	313.64cm	418.19cm	



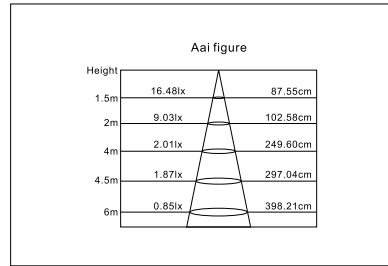
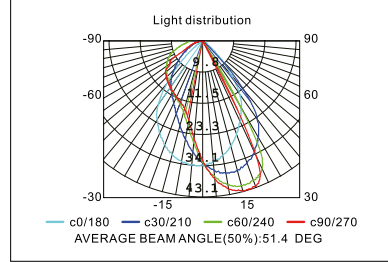
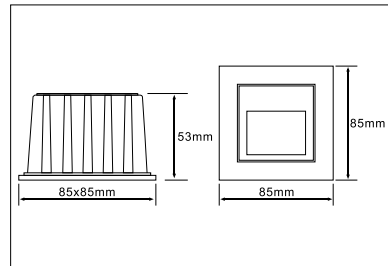
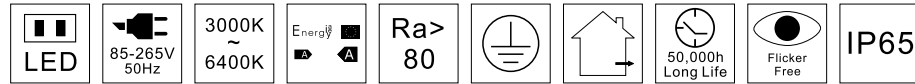
LED
STEP LIGHT

Available Color:
Black White Gray



MLD-STL-OD-2W-B

CODE	W	LM	PF	IP	TA	Cut out: (mm)	Material
MLD-STL-OD-2W-B	2W	200	>0.5	65	-25°C~+50°C	74x74	Aluminum+PC



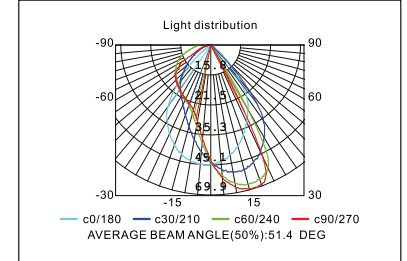
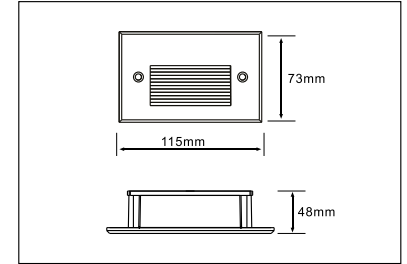
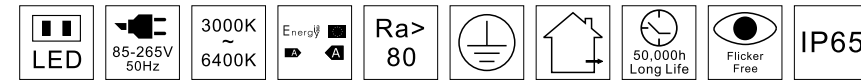
LED
STEP LIGHT

Available Color:
Black White Gray



MLD-STL-OD-3W

CODE	W	LM	PF	TA	Beam Angle	Material
MLD-STL-OD-3W	3W	300	>0.5	-25°C~+50°C	24°	Aluminum+PC

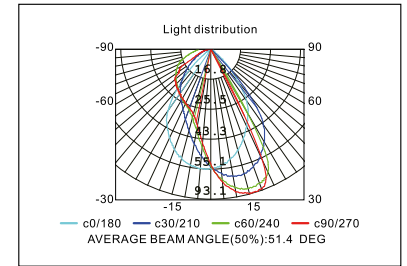
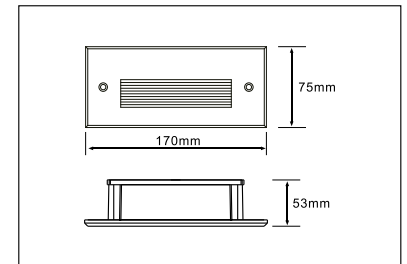
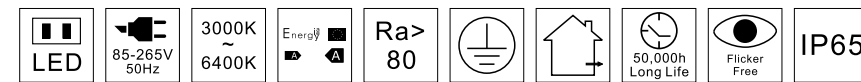


Available Color:
Black White Gray



MLD-STL-OD-5W

CODE	W	LM	PF	TA	Beam Angle	Material
MLD-STL-OD-5W	5W	500	>0.5	-25°C~+50°C	24°	Aluminum+PC

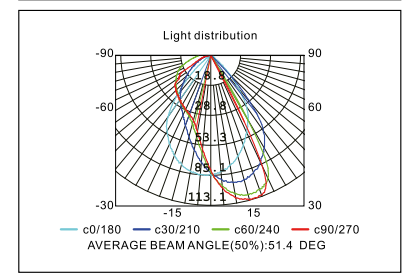
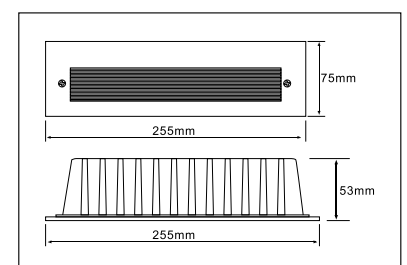
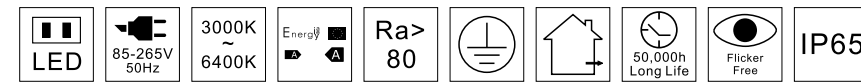


Available Color:
Black White Gray



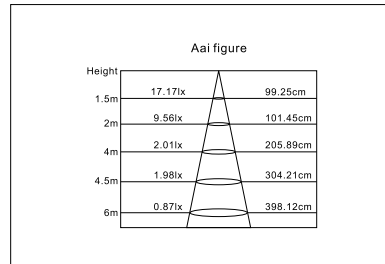
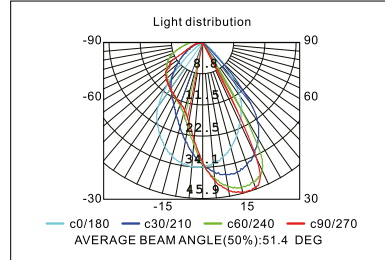
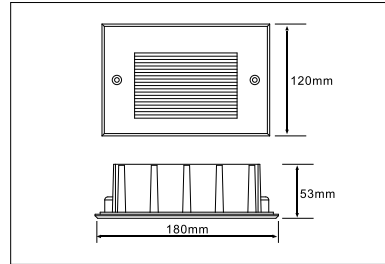
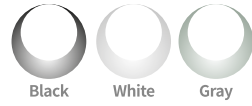
MLD-STL-REC-6W

CODE	W	LM	PF	TA	Beam Angle	Material
MLD-STL-REC-6W	6W	600	>0.5	-25°C~+50°C	24°	Aluminum+PC



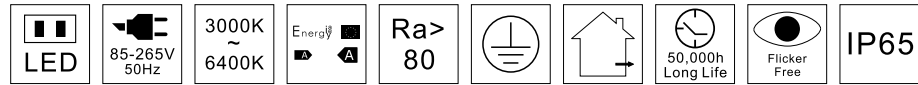


Available Color:

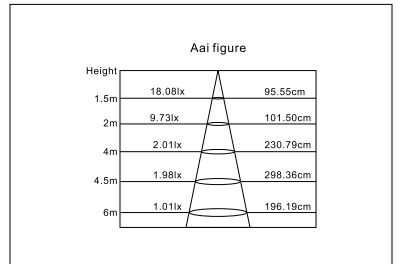
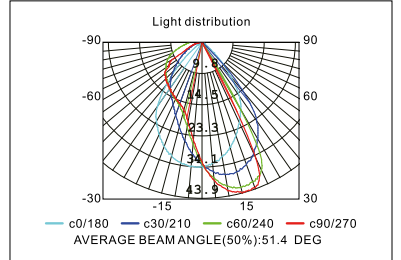
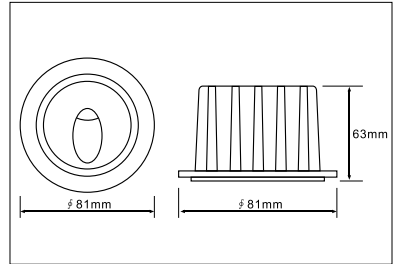
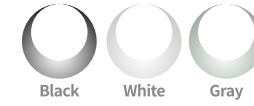


MLD-STL-OD-6W

CODE	W	LM	PF	IP	TA	Cut out: (mm)	Material
STL-OD-6W	6W	600	>0.5	65	-25°C~+50°C	170x115	Aluminum+PC

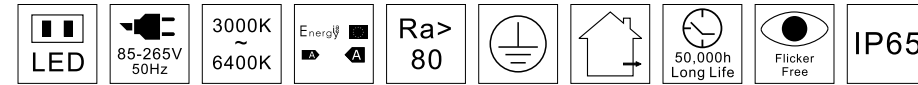


Available Color:

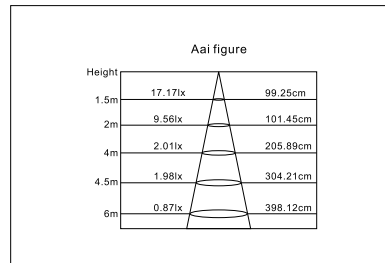
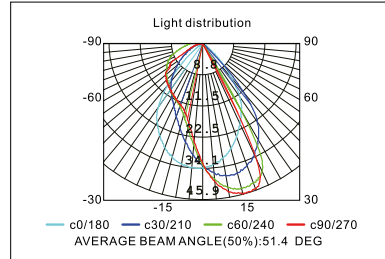
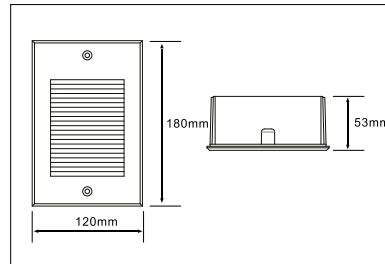


MLD-STL-RD-2W

CODE	W	LM	PF	IP	TA	Cut out: (mm)	Material
STL-RD-2W	2W	200	>0.5	65	-25°C~+50°C	φ 65x70	Aluminum+PC

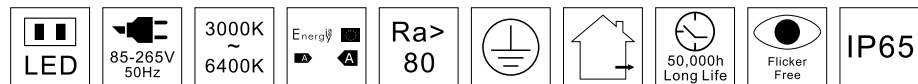


Available Color:

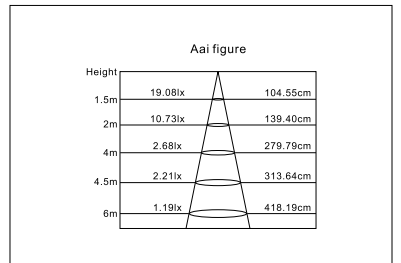
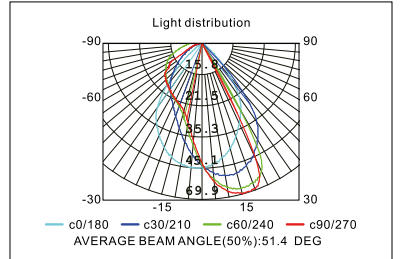
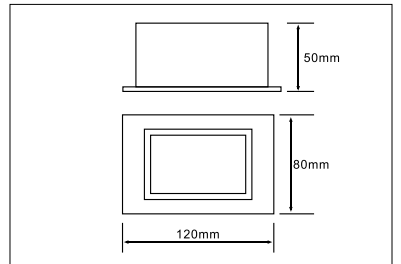
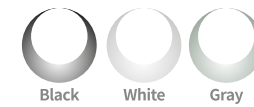


MLD-STL-OD-V-6W

CODE	W	LM	PF	IP	TA	Cut out: (mm)	Material
STL-OD-6W	6W	600	>0.5	65	-25°C~+50°C	170x115	Aluminum+PC

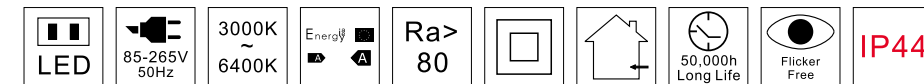


Available Color:



MLD-STL-BR-3W

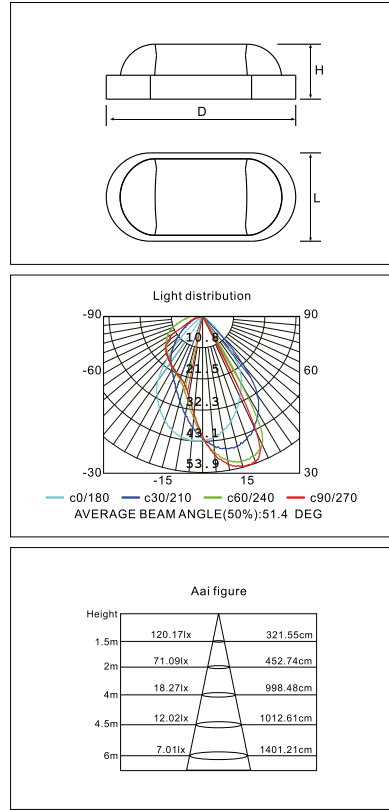
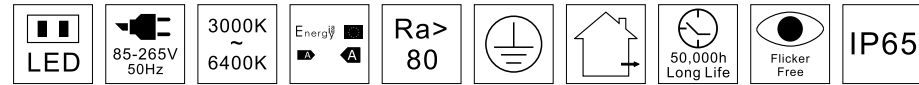
CODE	W	LM	PF	IP	TA	Cut out: (mm)	Material
STL-BR-3W	3W	300	>0.5	44	-25°C~+50°C	110X70mm	Aluminum+PC





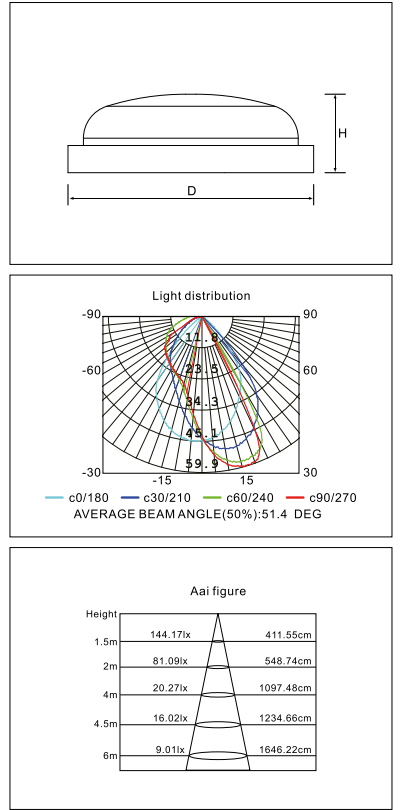
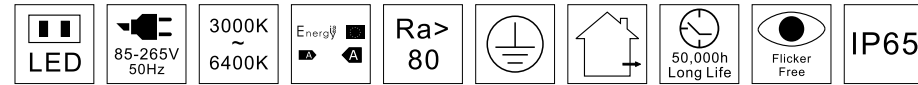
STL4008-10W-W
STL4008-18W-W

CODE	W	LM	PF	IP	TA	Lamp Size: D*L*H(mm)	Material
STL4008-10W-W	10W	1200	>0.5	65	-25°C~+50°C	208x98x60	PC
STL4008-18W-W	18W	1800	>0.5	65	-25°C~+50°C	263x135x68	PC



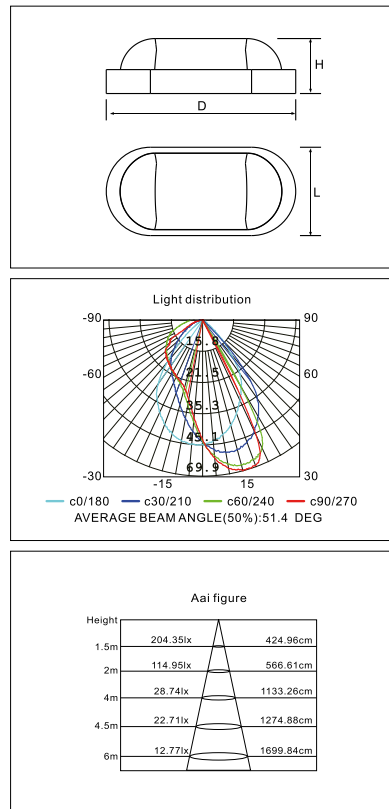
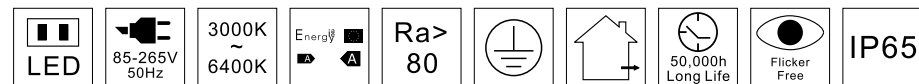
STL4009-12W-W
STL4009-18W-W

CODE	W	LM	PF	IP	TA	Lamp Size: D*H(mm)	Material
STL4009-12W-W	12W	1200	>0.5	65	-25°C~+50°C	∅ 180x75mm	PC
STL4009-18W-W	18W	1800	>0.5	65	-25°C~+50°C	∅ 235x75mm	PC



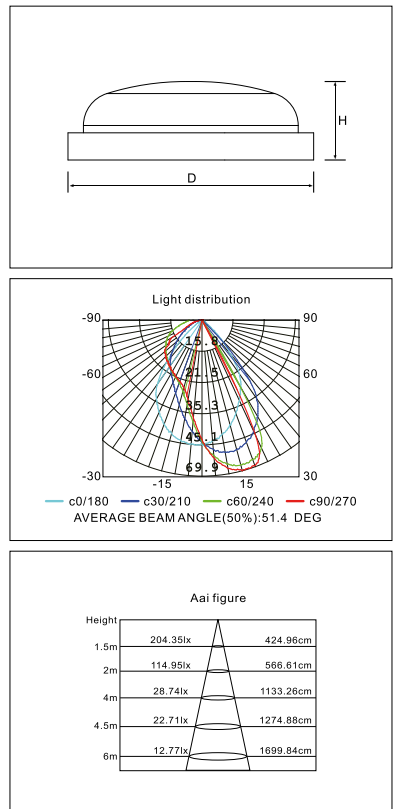
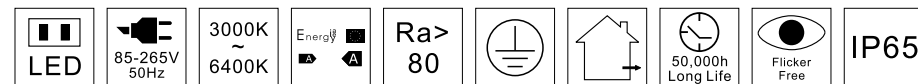
STL4008-10W-B
STL4008-18W-B

CODE	W	LM	PF	IP	TA	Lamp Size: D*L*H(mm)	Material
STL4008-10W-B	10W	1200	>0.5	65	-25°C~+50°C	208x98x60	PC
STL4008-18W-B	18W	1800	>0.5	65	-25°C~+50°C	263x135x68	PC



STL4009-12W-B
STL4009-18W-B

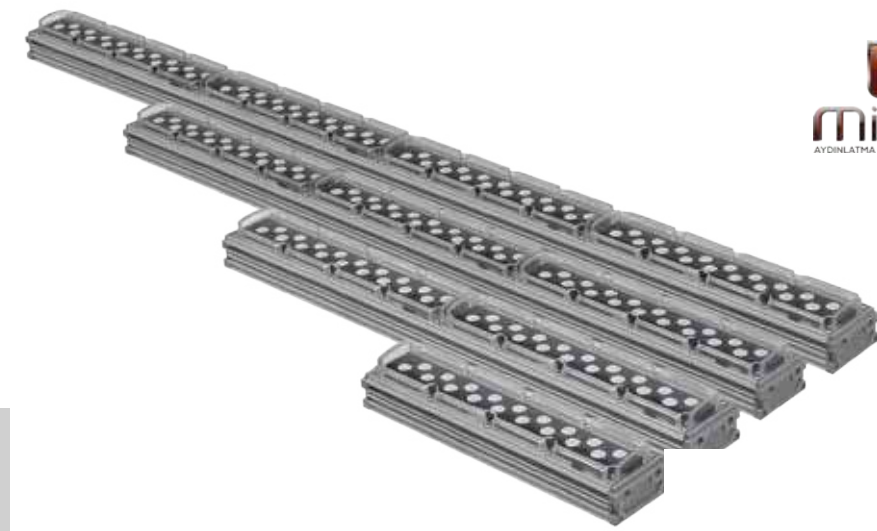
CODE	W	LM	PF	IP	TA	Lamp Size: D*H(mm)	Material
STL4009-12W-B	12W	1200	>0.5	65	-25°C~+50°C	∅ 180x75mm	PC
STL4009-18W-B	18W	1800	>0.5	65	-25°C~+50°C	∅ 235x75mm	PC



WALL LIGHT GROUP WALLWASHER GROUP



Qantum

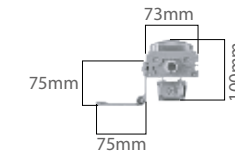
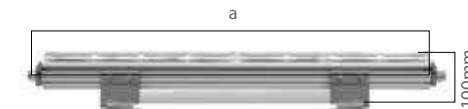


QTM30

QTM60

QTM90

QTM120



Code	a
QTM 30	320 mm
QTM 60	620 mm
QTM 90	920 mm
QTM 120	1.220 mm

Code	QTM/L30		QTM/L60		QTM/L90		QTM/L120	
LED Type	High efficiency Power LED							
LED Quantity	Single	RGB	Single	RGB	Single	RGB	Single	RGB
	24pcs	24pcs	48pcs	48pcs	72pcs	72pcs	96pcs	96pcs
System Power	52W	52W	96W	96W	160W	160W	210W	210W
Light Flux	5.500lm	-	11.000lm	-	17.500lm	-	22.000lm	-
LED Life	50.000hrs							

Qantum Slim

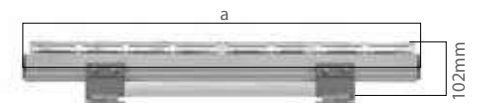
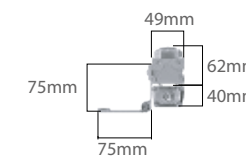


QTM/S30

QTM/S60

QTM/S90

QTM/S120



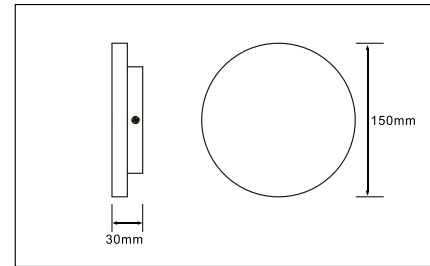
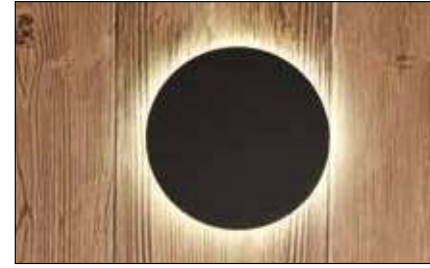
Code	a
QTM/S 30	320 mm
QTM/S 60	620 mm
QTM/S 90	920 mm
QTM/S 120	1.220 mm

Code	QTM/S30			QTM/S60			QTM/S90			QTM/S120		
LED Type	High efficiency Power LED											
LED Quantity	Single		RGB	Single		RGB	Single		RGB	Single		RGB
	12pcs		12pcs	24pcs		24pcs	36pcs		36pcs	48pcs		48pcs
System Power	13.5W	26W	24W	26W	52W	52W	39W	80W	80W	52W	110W	110W
Light Flux	1450lm	2700lm	-	2900lm	5400lm	-	4350lm	8300lm	-	5800lm	11400lm	-
LED Life	50.000hrs											





Available Color:



Cookie-12W

CODE	W	LM	PF	TA	Material
Cookie-12W	12W	1200	>0.5	-25°C~+50°C	Aluminum

LED

85-265V
50Hz

3000K
~
6400K

Energy
~
A

Ra>
80

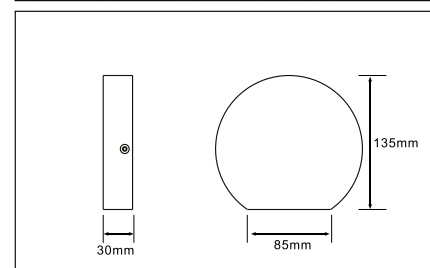
50,000h
Long Life

Flicker
Free

IP65



Available Color:



SemiCookie-5W

CODE	W	LM	PF	TA	Material
SemiCookie-5W	5W	500	>0.5	-25°C~+50°C	Aluminum

LED

85-265V
50Hz

3000K
~
6400K

Energy
~
A

Ra>
80

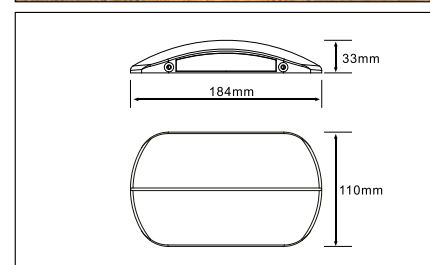
50,000h
Long Life

Flicker
Free

IP65



Available Color:



Mouse-40-5W

CODE	W	LM	PF	TA	Material
Mouse-40-5W	10W	1000	>0.5	-25°C~+50°C	Aluminum

LED

85-265V
50Hz

3000K
~
6400K

Energy
~
A

Ra>
80

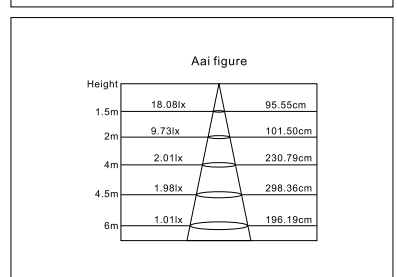
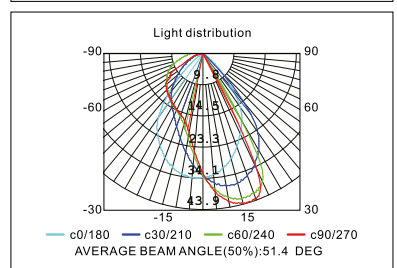
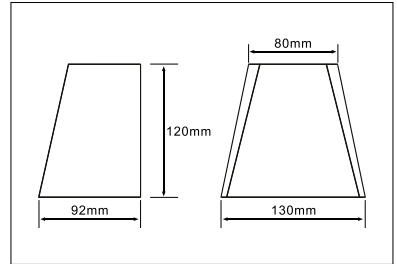
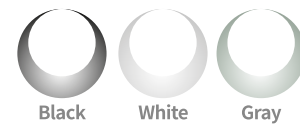
50,000h
Long Life

Flicker
Free

IP65



Available Color:



WL4001-3W

CODE	W	LM	PF	IP	TA	Material
WL4001-3W	10W	1000	>0.5	65	-25°C~+50°C	Aluminum+Glass

LED

85-265V
50Hz

3000K
~
6400K

Energy
~
A

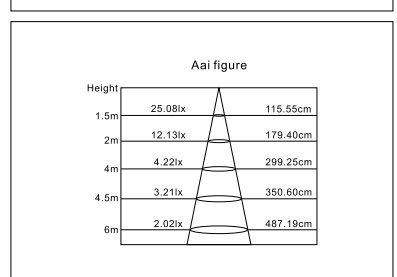
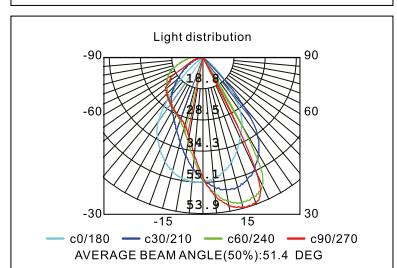
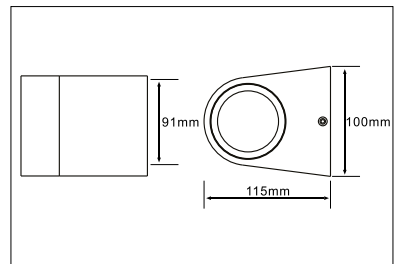
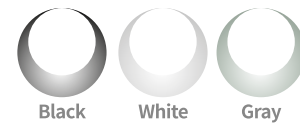
Ra>
80

50,000h
Long Life

Flicker
Free

IP65

Available Color:



WL4002-7W

CODE	W	LM	PF	IP	TA	Material
WL4002-7W	14W	1400	>0.5	65	-25°C~+50°C	Aluminum+Glass

LED

85-265V
50Hz

3000K
~
6400K

Energy
~
A

Ra>
80

50,000h
Long Life

Flicker
Free

IP65

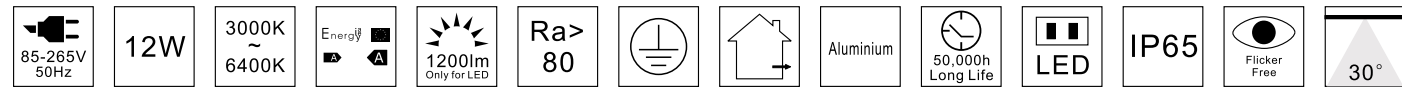
LED
WALL LIGHT



IP65



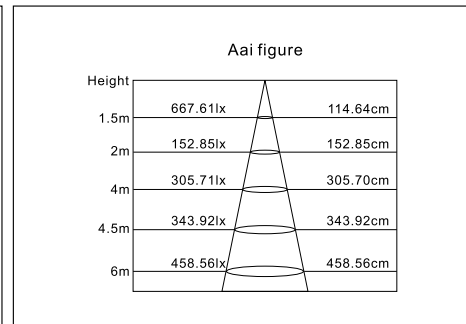
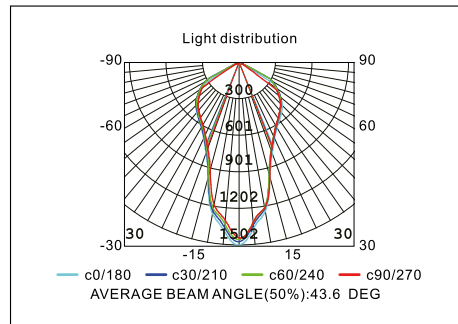
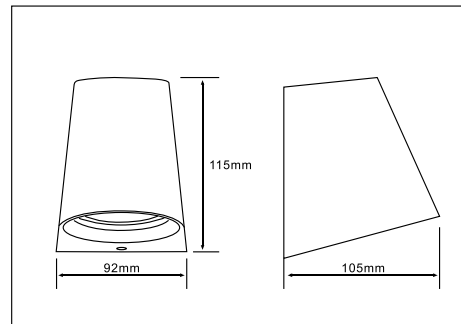
WL4003-12W



Product Size

Light Distribution

Light Distance Curve



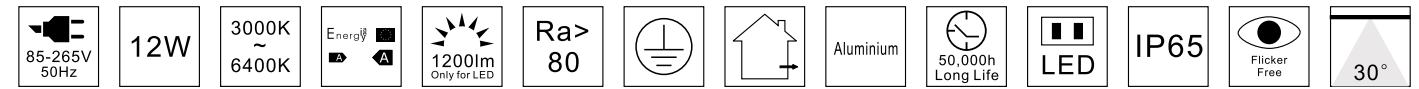
LED
WALL LIGHT



IP65



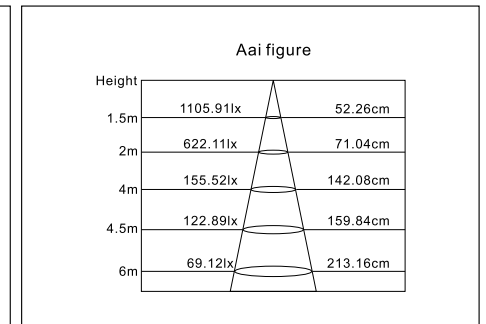
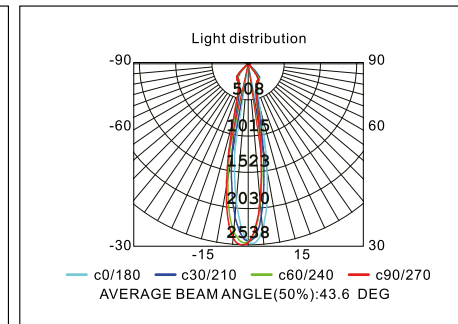
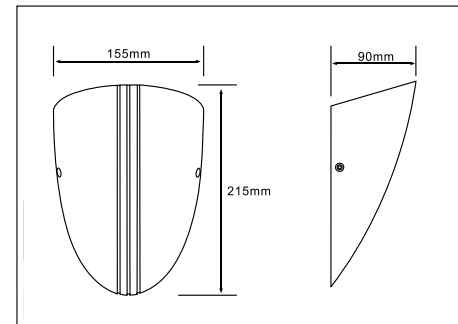
WL4004-12W



Product Size

Light Distribution

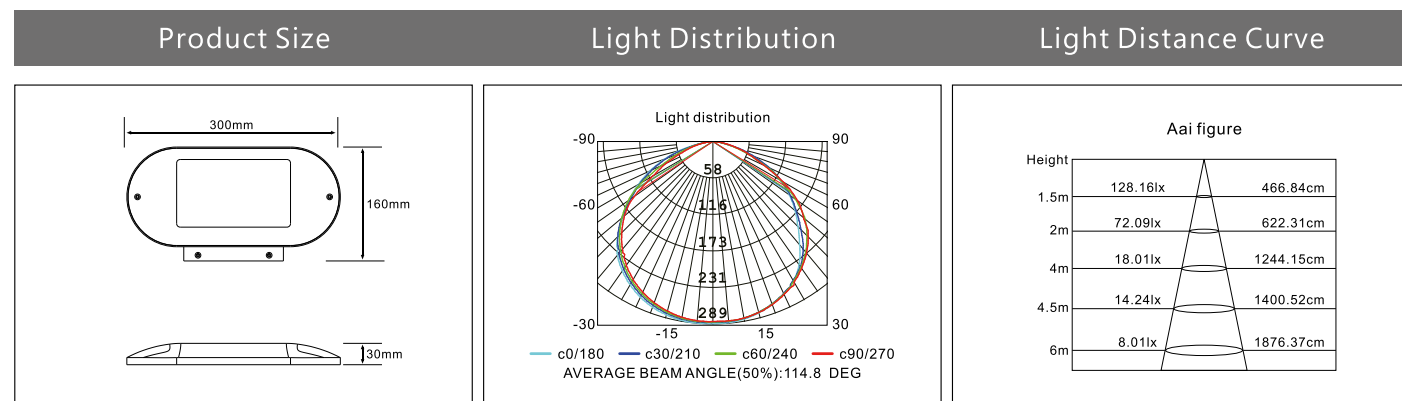
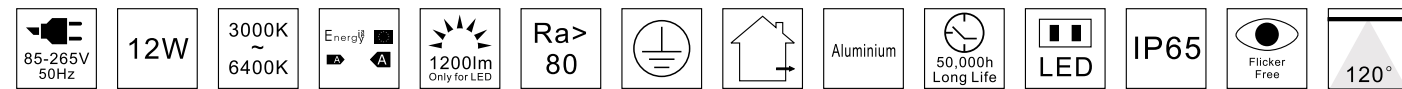
Light Distance Curve



LED
WALL LIGHT



WL4005-12W



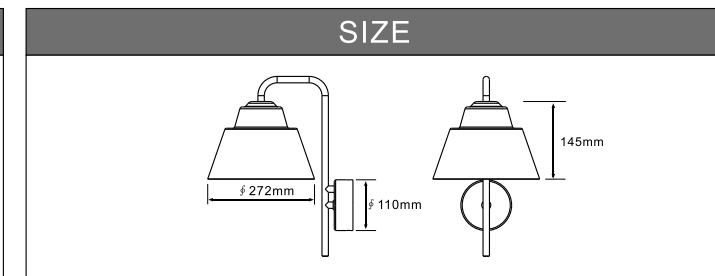
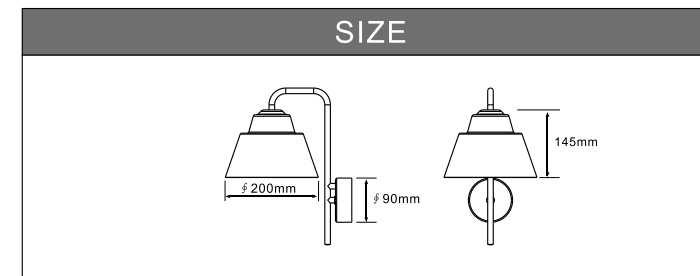
LED
WALL LIGHT



MLD-WL4006-S



MLD-WL4006-L

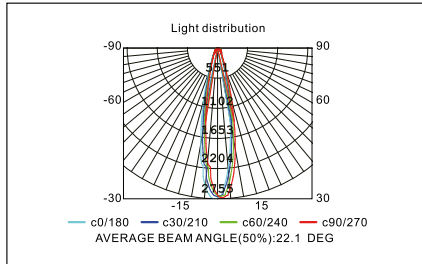
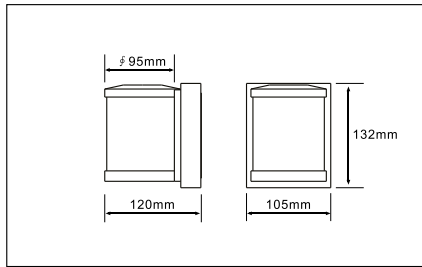


MLD-WL4006-PS
MLD-WL4006-PL



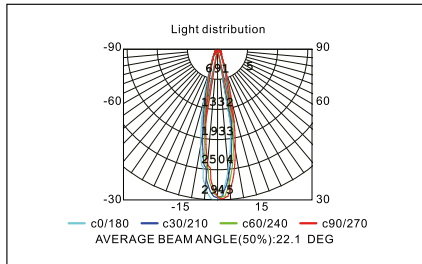
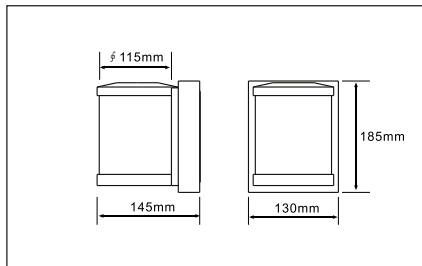
WL4006-PS-3L
WL4006-PL-3L





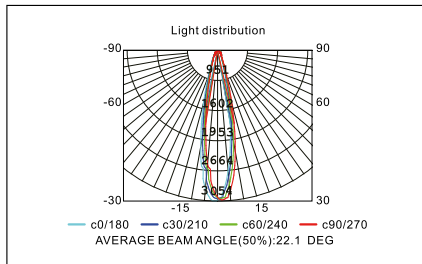
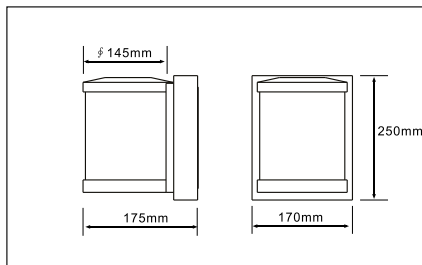
WL4007R-10W

CODE	W	LM	PF	TA	Material
WL4007R-10W	10W	1000	>0.5	-25°C~+50°C	Aluminum



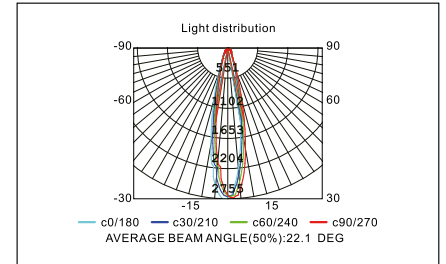
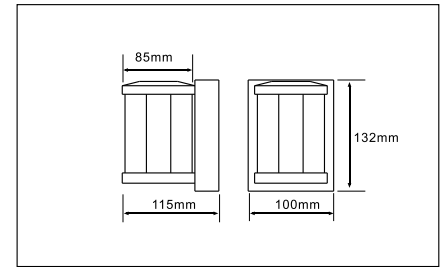
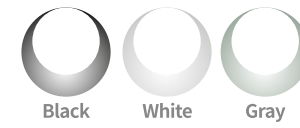
WL4007R-15W

CODE	W	LM	PF	TA	Material
WL4007R-15W	15W	1500	>0.5	-25°C~+50°C	Aluminum



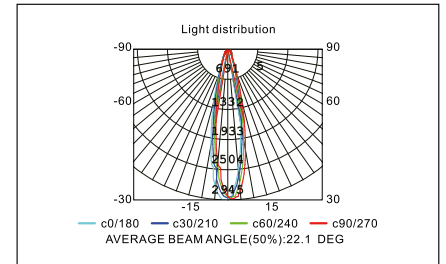
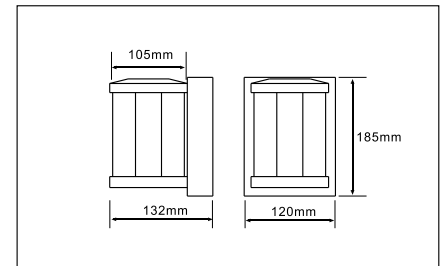
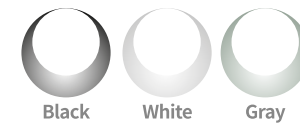
WL4007R-18W

CODE	W	LM	PF	TA	Material
WL4007R-18W	18W	1800	>0.5	-25°C~+50°C	Aluminum



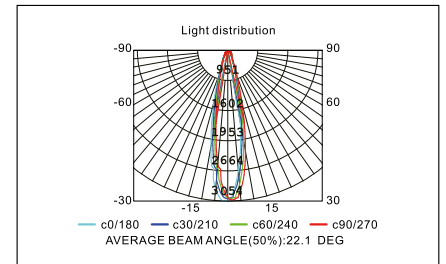
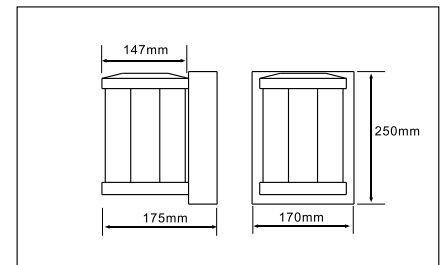
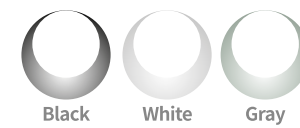
WL4007S-10W

CODE	W	LM	PF	TA	Material
WL4007S-10W	10W	1000	>0.5	-25°C~+50°C	Aluminum



WL4007S-15W

CODE	W	LM	PF	TA	Material
WL4007S-15W	15W	1500	>0.5	-25°C~+50°C	Aluminum

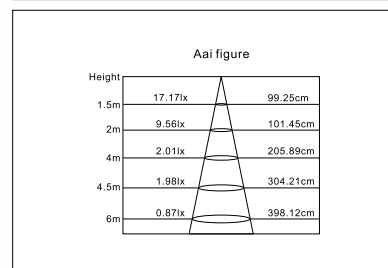
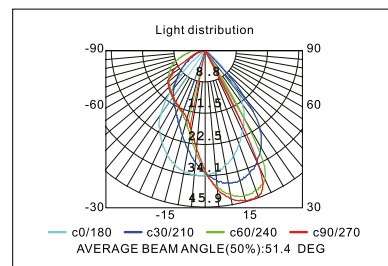
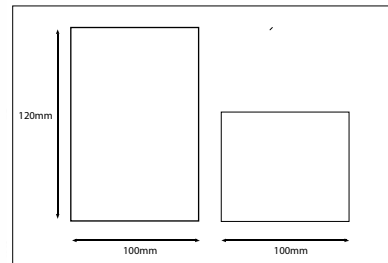
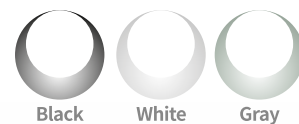


WL4007S-18W

CODE	W	LM	PF	TA	Material
WL4007S-18W	18W	1800	>0.5	-25°C~+50°C	Aluminum

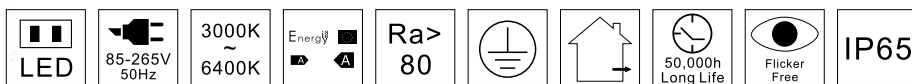


Available color:

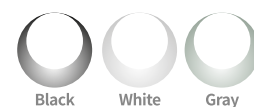


SQUARE ANGLE/6W

CODE	W	LM	PF	IP	TA	Cut out: (mm)	Material
SQUARE ANGLE/6W	6W	600	>0.5	65	-25°C~+50°C	170x115	Aluminum+PC

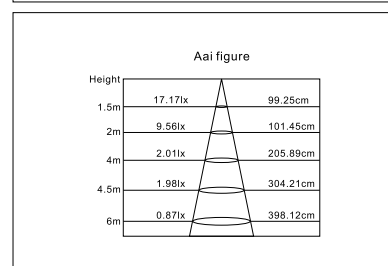
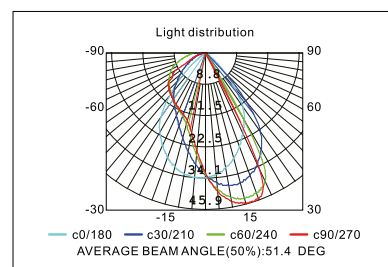
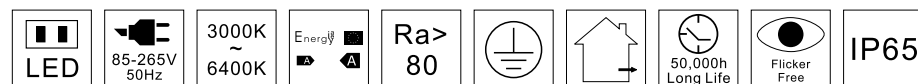


Available Color:

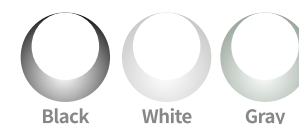


MUSHROOM WALL 7W

CODE	W	LM	PF	IP	TA	Cut out: (mm)	Material
Mushroom Wall	7W	700	>0.5	65	-25°C~+50°C	170x115	Aluminum+PC



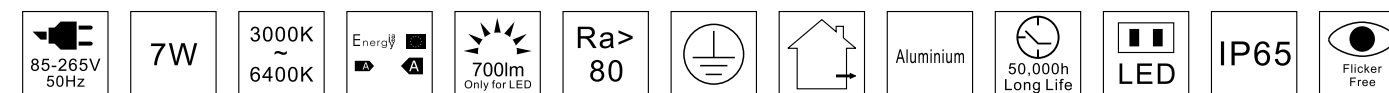
Available color:



MUSHROOM/7W-20CM

MUSHROOM/7W-40CM

MUSHROOM/7W-60CM



Product Size

Light Distribution

Light Distance Curve

