

ANKASTRE Armatürler / *RECESSED Fittings*



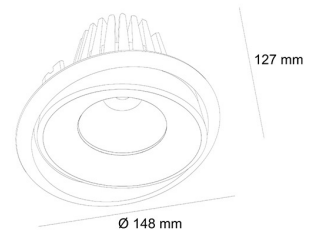
Minima 140

Aluminyum Enjeksiyon Malzeme
Elektrostatik Toz Boya
Halogen, retrofit LED ve profesyonel COB LED kullanılabilir
Dikey Ekseninde 30°
Kolay lamba değişimi
Açılması gerekli olan delik çapı 140mm
Renkler: Beyaz, Siyah, Gri, Antrasit, Krom kaplama, Altın kaplama, Nikel kaplama

Minima 140

*Die cast aluminium material
Electrostatic paint
Halogen, retrofit and Professional COB LED systems
30° rotation at the vertical axis
Easy lamp replacement
Cutout dimension 140mm
Colors: White, Black, Silver, Anthracite, Chrome, Gold, Dark Chrome*

Delik ölçüsü 140mm / *Cutout dimension 140mm*
Max. derinlik 140mm / *Max. Depth 140mm*





Minima 140 Halogen Lambalı / *Halogen Lamp*

Kod Reference	Güç tüketimi & Reflektör açısı Power consumption & reflector angle	Lamba tipi Lamp type	Duy Lamp holder
10.125004	12V 50W / 8°, 24°, 40°	QR-111	G 53
10.127504	12V 75W / 8°, 24°, 40°	QR-111	G 53
10.129904	12V 100W / 8°, 24°, 40°	QR-111	G 53

Minima 140 LED Lambalı / *LED Module*

Kod Reference	Güç tüketimi & Reflektör açısı Power consumption & reflector angle	Lamba tipi Lamp type	Duy Lamp holder
10.120009	230V 15W / 24°-35°	QR-111 LED	G 53

Minima 140 COB LED Lambalı / *COB LED Module*

Kod / Reference	Akım ve Güç tüketimi /Current and Power consumption	Lamba Tipi / Lamp Type
10.1206212	350mA / 12W	Professional LED Module
10.1206218	500mA / 18W	Professional LED Module
10.1206226	700mA / 26W	Professional LED Module
10.1206234	900mA / 34W	Professional LED Module
10.1206240	1050mA / 40W	Professional LED Module

Minima 140 LED teknik bilgileri / *LED Technical data*

Güç tüketimi Power consumption	Çalışma akımı Input current	Çalışma gerilimi Input voltage	Işık rengi Color temperature	Lümen değeri Lumen output	Renk geriverimi Color rendering
12W	350mA	36V	2700 K	1526 lm	% 80 CRI
18W	500mA	36V	2700 K	2075 lm	% 80 CRI
26W	700mA	36V	2700 K	2732 lm	% 80 CRI
34W	900mA	36V	2700 K	3310 lm	% 80 CRI
40W	1050mA	36V	2700 K	3695 lm	% 80 CRI
12W	350mA	36V	3000 K	1632 lm	% 80 CRI
18W	500mA	36V	3000 K	2220 lm	% 80 CRI
26W	700mA	36V	3000 K	2924 lm	% 80 CRI
34W	900mA	36V	3000 K	3542 lm	% 80 CRI
40W	1050mA	36V	3000 K	3954 lm	% 80 CRI

Reflektör açılan 22°, 33°, 51° ve 70° / *Reflector angles 22°, 33°, 51° ve 70°*

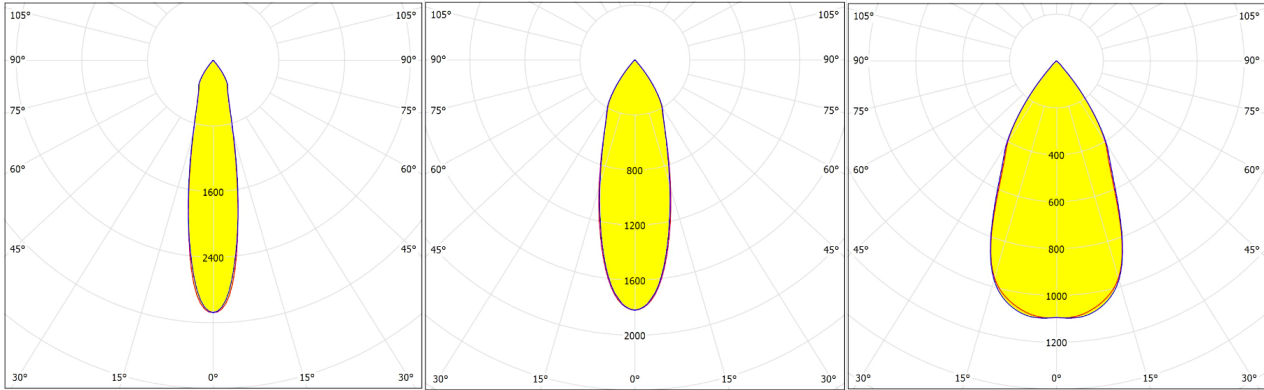
PROFESYONEL COB LED IŞIK DAĞILIM BİLGİLERİ
PROFESSIONAL COB LED LIGHT DISTRIBUTION DATA

CREE COB Polar Eğri Grafiği 350mA 12W 3000K 1633lm / CREE COB Polar Curve 350mA 12W 2700K 1633lm

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood

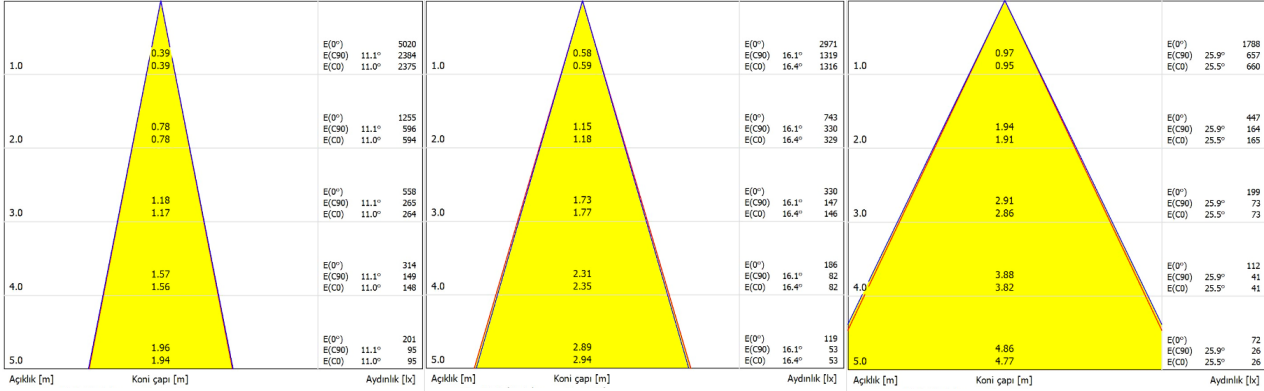


CREE COB Konik Diagram 350mA 12W 3000K 1633lm / CREE COB Cone Diagram 350mA 12W 2700K 1633lm

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood

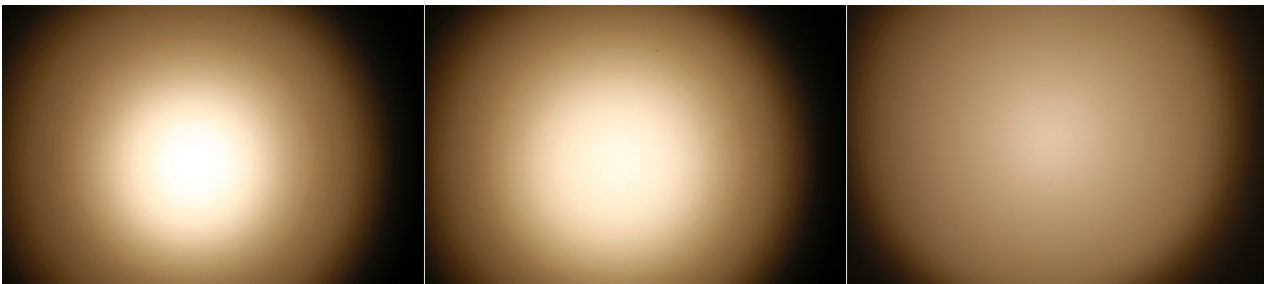


Işık dağılım yansıması/ Light distribution reflection

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood



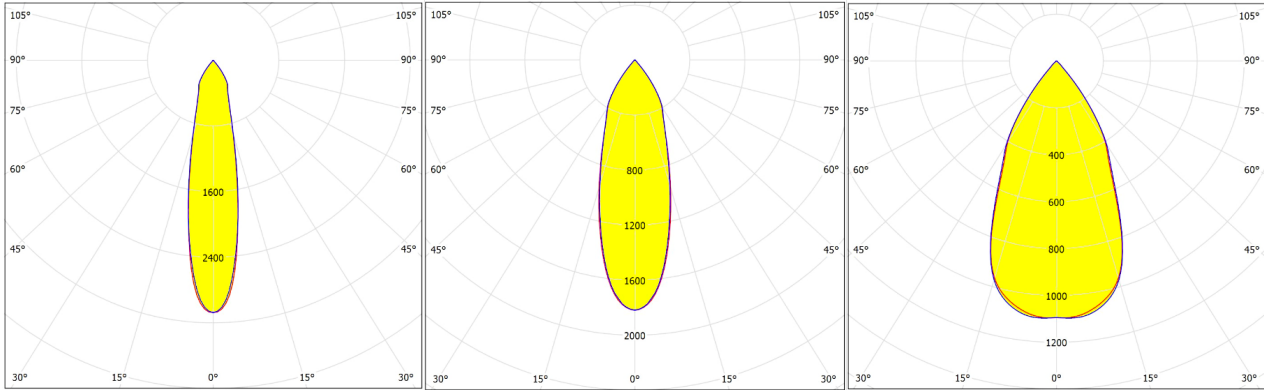
PROFESYONEL COB LED IŞIK DAĞILIM BİLGİLERİ
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CREE COB Polar Eğri Grafiği 500mA 18W 3000K 2220lm / CREE COB Polar Curve 500mA 18W 3000K 2220lm

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood

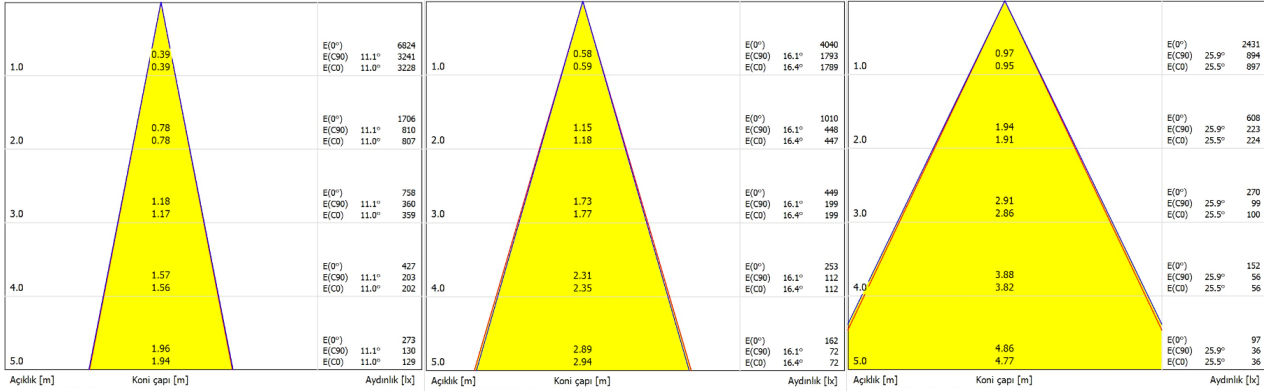


CREE COB Konik Diagram 500mA 18W 3000K 2220lm / CREE COB Cone Diagram 500mA 18W 3000K 2220lm

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood

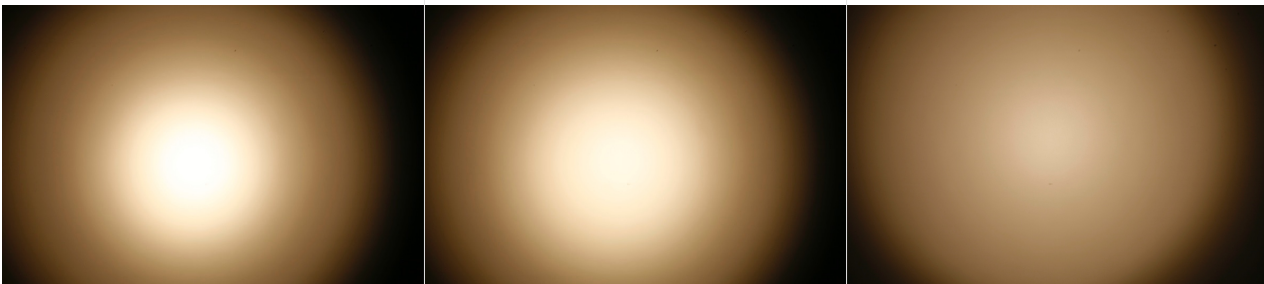


Işık dağılım yansıması/ Light distribution reflection

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood



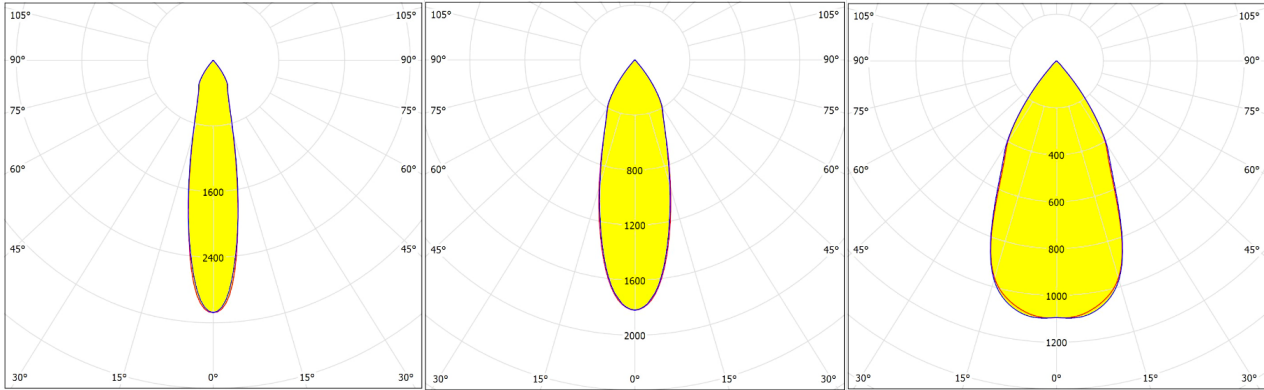
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22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood



CREE COB Konik Diagram 700mA 26W 3000K 2924lm / CREE COB Cone Diagram 700mA 26W 3000K 2924lm

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood

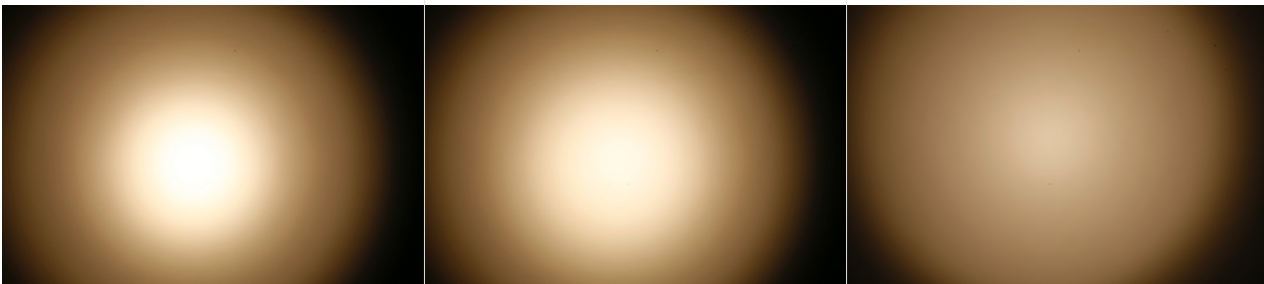
Çiçiklik [m]	Koni çapı [m]	Aydınlık [lx]	E(0°)	E(C90)	E(CD)	Çiçiklik [m]	Koni çapı [m]	Aydınlık [lx]	E(0°)	E(C90)	E(CD)	Çiçiklik [m]	Koni çapı [m]	Aydınlık [lx]	E(0°)	E(C90)	E(CD)
1.0	0.39 0.39	8985	11.1°	4267	4250	1.0	0.58 0.59	5319	16.1°	2361	2355	1.0	0.97 0.95	3201	25.9°	1177	1181
2.0	0.78 0.78	2246	11.1°	1067	1063	2.0	1.15 1.18	1330	16.1°	590	589	2.0	1.94 1.91	800	25.9°	294	295
3.0	1.18 1.17	998	11.1°	474	472	3.0	1.73 1.77	591	16.1°	262	262	3.0	2.91 2.86	356	25.9°	131	131
4.0	1.57 1.56	562	11.1°	267	266	4.0	2.31 2.35	332	16.1°	148	147	4.0	3.88 3.82	200	25.9°	74	74
5.0	1.96 1.94	359	11.1°	171	170	5.0	2.89 2.94	213	16.1°	94	94	5.0	4.86 4.77	128	25.9°	47	47

Işık dağılım yansıması/ Light distribution reflection

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood



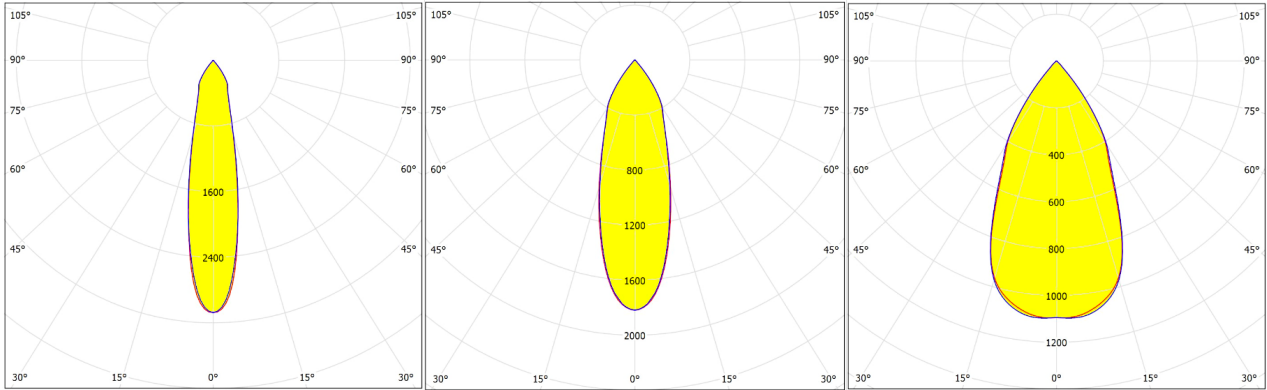
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PROFESSIONAL COB LED LIGHT DISTRIBUTION DATA

CREE COB Polar Eğri Grafiği 900mA 34W 3000K 3542lm / CREE COB Polar Curve 900mA 34W 3000K 3542lm

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood

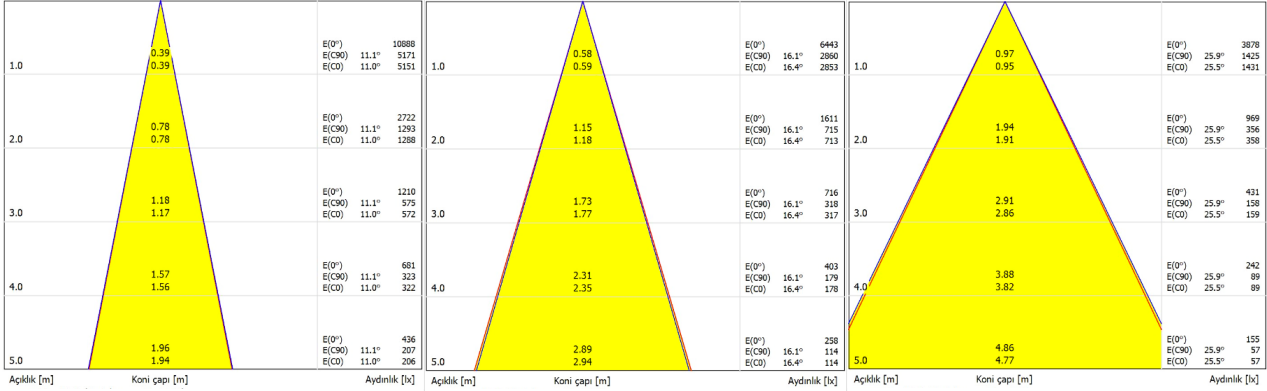


CREE COB Konik Diagram 900mA 34W 3000K 3542lm / CREE COB Cone Diagram 900mA 34W 3000K 3542lm

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood

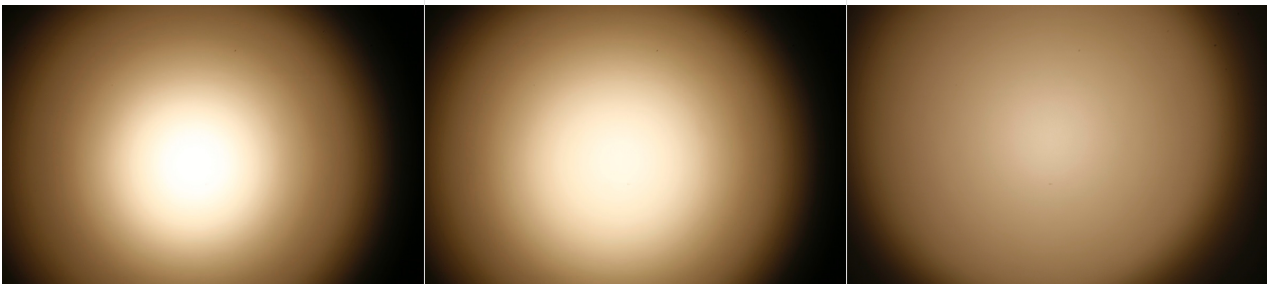


Işık dağılım yansımaları/ Light distribution reflection

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood



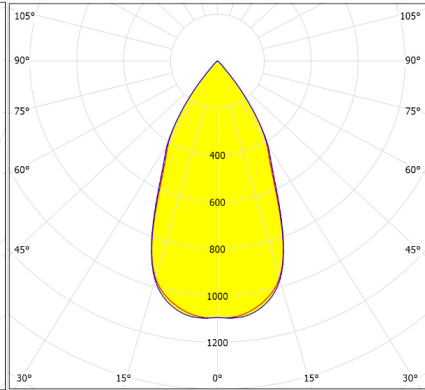
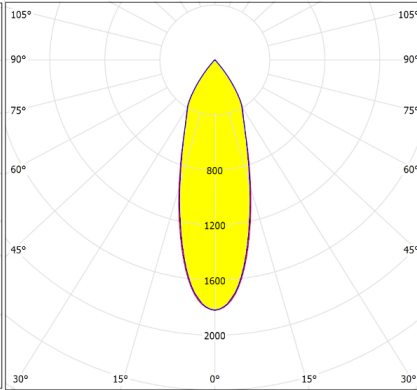
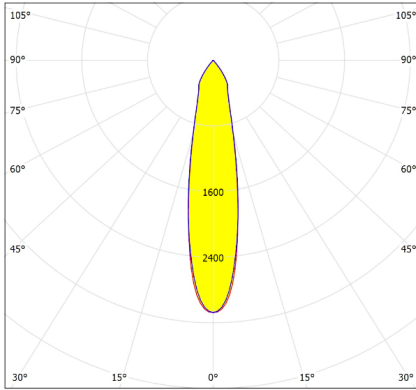
PROFESYONEL COB LED IŞIK DAĞILIM BİLGİLERİ
PROFESSIONAL COB LED LIGHT DISTRIBUTION DATA

CREE COB Polar Eğri Grafiği 1050mA 40W 3000K 3954lm / CREE COB Polar Curve 1050mA 40W 3000K 3954lm

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood



CREE COB Konik Diagram 1050mA 40W 3000K 3954lm / CREE COB Cone Diagram 1050mA 40W 3000K 3954lm

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood

1.0	0.39 0.39	E(0°) 12156 E(C90) 11.1° 5772 E(CD) 11.0° 5751
2.0	0.78 0.78	E(0°) 3039 E(C90) 11.1° 1443 E(CD) 11.0° 1438
3.0	1.18 1.17	E(0°) 1251 E(C90) 11.1° 641 E(CD) 11.0° 639
4.0	1.57 1.56	E(0°) 760 E(C90) 11.1° 361 E(CD) 11.0° 359
5.0	1.96 1.94	E(0°) 486 E(C90) 11.1° 231 E(CD) 11.0° 230
Açıklık [m]	Koni çapı [m]	Aydınlık [lx]

1.0	0.58 0.59	E(0°) 7193 E(C90) 16.1° 3193 E(CD) 16.4° 3185
2.0	1.15 1.18	E(0°) 1798 E(C90) 16.1° 798 E(CD) 16.4° 796
3.0	1.73 1.77	E(0°) 799 E(C90) 16.1° 355 E(CD) 16.4° 354
4.0	2.31 2.35	E(0°) 450 E(C90) 16.1° 200 E(CD) 16.4° 199
5.0	2.89 2.94	E(0°) 288 E(C90) 16.1° 130 E(CD) 16.4° 127
Açıklık [m]	Koni çapı [m]	Aydınlık [lx]

1.0	0.97 0.95	E(0°) 4328 E(C90) 25.9° 1591 E(CD) 25.5° 1598
2.0	1.94 1.91	E(0°) 1082 E(C90) 25.9° 398 E(CD) 25.5° 399
3.0	2.91 2.86	E(0°) 481 E(C90) 25.9° 177 E(CD) 25.5° 178
4.0	3.88 3.82	E(0°) 271 E(C90) 25.9° 99 E(CD) 25.5° 100
5.0	4.86 4.77	E(0°) 173 E(C90) 25.9° 64 E(CD) 25.5° 64
Açıklık [m]	Koni çapı [m]	Aydınlık [lx]

Işık dağılım yansımaları/ Light distribution reflection

22° dar açı / 22° spot

33° orta açı / 33° medium

51° geniş açı / 51° flood

