

## 1.2 ÜRÜN BİLGİ SAYFASI

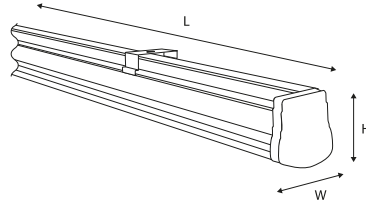
### DATASHEET

# DEFIX

### DEFIX - LINEER LED AYDINLATMA ARMATÜRÜ

#### DEFIX - LINEAR LED PROFILE LIGHTING FIXTURE

#### ÖLÇÜLER / DIMENSIONS



\*OD: Opal Difüzör, TD: Transparan Difüzör. / \*OD: Opal Diffuser, TD: Transparent Diffuser.

Ürün Kodu / Product Code	Güç / Power (W)	Verim / Efficiency (Lm/W)	Işık Akısı / Luminous Flux (Lm)	Enerji Etiketi / Energy Label	Ürün Ölçü (B,E,Y) / Dimension (L,W,H)	Ürün Ağırlık / Product W. (Kg)	Paket Ölçü (B,E,Y) / Product S. (L,W,H)	Paket Ağırlık / Package W. (Kg)
<b>Silver</b>								
35-48110-S-OD	10 W	140 Lm/W	1.400 Lm	C	580x50x70 mm	0,9 Kg	700x190x100 mm	28,8 Kg (32ad/32pcs.)
35-48119-S-OD	19 W	140 Lm/W	2.660 Lm	C	580x50x70 mm	0,9 Kg	700x190x100 mm	28,8 Kg (32ad/32pcs.)
35-48219-S-OD	19 W	140 Lm/W	2.660 Lm	C	1119,5x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48222-S-OD	22 W	138 Lm/W	3.036 Lm	C	1119,5x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48227-S-OD	27 W	131 Lm/W	3.537 Lm	D	1119,5x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48235-S-OD	35 W	128 Lm/W	4.480 Lm	D	1119,5x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48319-S-OD	19 W	140 Lm/W	2.660 Lm	C	1421,5x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48322-S-OD	22 W	138 Lm/W	3.036 Lm	C	1421,5x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48327-S-OD	27 W	131 Lm/W	3.537 Lm	D	1421,5x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48335-S-OD	35 W	128 Lm/W	4.480 Lm	D	1421,5x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48344-S-OD	44 W	138 Lm/W	6.072 Lm	C	1421,5x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48354-S-OD	54 W	131 Lm/W	7.074 Lm	D	1421,5x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48370-S-OD	70 W	128 Lm/W	8.960 Lm	D	1421,5x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48375-S-OD	75 W	126 Lm/W	9.450 Lm	D	1421,5x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48919-S-OD	38 W	140 Lm/W	5.320 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48922-S-OD	44 W	138 Lm/W	6.072 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48927-S-OD	54 W	131 Lm/W	7.074 Lm	D	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48935-S-OD	70 W	128 Lm/W	8.960 Lm	D	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48944-S-OD	88 W	138 Lm/W	12.144 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48954-S-OD	108 W	131 Lm/W	14.148 Lm	D	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48970-S-OD	140 W	128 Lm/W	17.920 Lm	D	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48975-S-OD	150 W	126 Lm/W	18.900 Lm	D	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48110-S-TD	10 W	161 Lm/W	1.610 Lm	B	580x50x70 mm	0,9 Kg	700x190x100 mm	28,8 Kg (32ad/32pcs.)
35-48119-S-TD	19 W	161 Lm/W	3.059 Lm	B	580x50x70 mm	0,9 Kg	700x190x100 mm	28,8 Kg (32ad/32pcs.)
35-48219-S-TD	19 W	161 Lm/W	3.059 Lm	B	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48222-S-TD	22 W	158 Lm/W	3.476 Lm	B	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48227-S-TD	27 W	152 Lm/W	4.104 Lm	C	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)

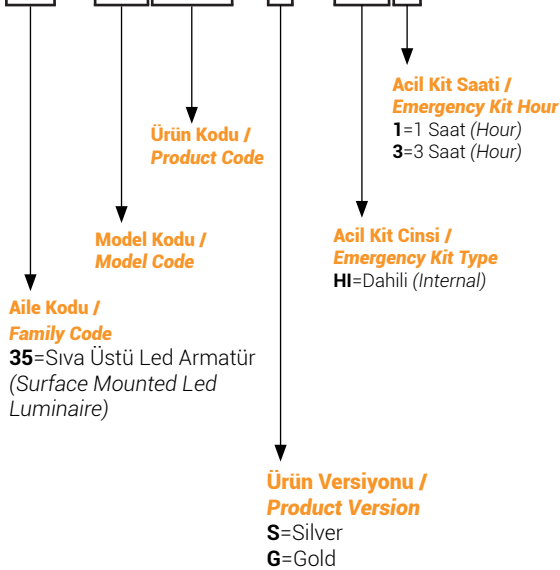
Ürün Kodu / Product Code	Güç / Power (W)	Verim / Efficiency (Lm/W)	Işık Akısı / Luminous Flux (Lm)	Enerji Etiketi / Energy Label	Ürün Ölçü (B,E,Y) / Dimension (L,W,H)	Ürün Ağırlık / Product W. (Kg)	Paket Ölçü (B,E,Y) / Product S. (L,W,H)	Paket Ağırlık / Package W. (Kg)
35-48235-S-TD	35 W	151 Lm/W	5.285 Lm	C	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48319-S-TD	19 W	161 Lm/W	3.059 Lm	B	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48322-S-TD	22 W	158 Lm/W	3.476 Lm	B	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48327-S-TD	27 W	152 Lm/W	4.104 Lm	C	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48344-S-TD	44 W	158 Lm/W	6.952 Lm	B	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48354-S-TD	54 W	152 Lm/W	8.208 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48370-S-TD	70 W	151 Lm/W	10.570 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48375-S-TD	75 W	150 Lm/W	11.250 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48919-S-TD	38 W	161 Lm/W	6.118 Lm	B	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48922-S-TD	44 W	158 Lm/W	6.952 Lm	B	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48927-S-TD	54 W	152 Lm/W	8.208 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48935-S-TD	70 W	151 Lm/W	10.570 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48944-S-TD	88 W	158 Lm/W	13.904 Lm	B	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48954-S-TD	108 W	152 Lm/W	16.416 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48970-S-TD	140 W	151 Lm/W	21.140 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48975-S-TD	150 W	150 Lm/W	22.500 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
<b>Gold</b>								
35-48110-G-OD	10 W	150 Lm/W	1.500 Lm	C	580x50x70 mm	0,9 Kg	700x190x100 mm	28,8 Kg (32ad/32pcs.)
35-48119-G-OD	19 W	150 Lm/W	2.850 Lm	C	580x50x70 mm	0,9 Kg	700x190x100 mm	28,8 Kg (32ad/32pcs.)
35-48219-G-OD	19 W	150 Lm/W	2.850 Lm	C	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48222-G-OD	22 W	145 Lm/W	3.190 Lm	C	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48227-G-OD	27 W	160 Lm/W	4.320 Lm	C	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48235-G-OD	35 W	138 Lm/W	4.830 Lm	C	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48319-G-OD	19 W	150 Lm/W	2.850 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48322-G-OD	22 W	145 Lm/W	3.190 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48327-G-OD	27 W	160 Lm/W	4.320 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48335-G-OD	35 W	138 Lm/W	4.830 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48344-G-OD	44 W	145 Lm/W	6.380 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48354-G-OD	54 W	160 Lm/W	8.640 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48370-G-OD	70 W	138 Lm/W	9.660 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48375-G-OD	75 W	137 Lm/W	10.275 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48919-G-OD	38 W	150 Lm/W	5.700 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48922-G-OD	44 W	145 Lm/W	6.380 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48927-G-OD	54 W	160 Lm/W	8.640 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48935-G-OD	70 W	138 Lm/W	9.660 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48944-G-OD	88 W	145 Lm/W	12.144 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48954-G-OD	108 W	160 Lm/W	17.280 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48970-G-OD	140 W	138 Lm/W	19.320 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48975-G-OD	150 W	137 Lm/W	20.550 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48110-G-TD	10 W	173 Lm/W	1.730 Lm	B	580x50x70 mm	0,9 Kg	700x190x100 mm	28,8 Kg (32ad/32pcs.)
35-48119-G-TD	19 W	173 Lm/W	3.287 Lm	B	580x50x70 mm	0,9 Kg	700x190x100 mm	28,8 Kg (32ad/32pcs.)
35-48219-G-TD	19 W	173 Lm/W	3.287 Lm	B	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48222-G-TD	22 W	170 Lm/W	3.740 Lm	B	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)

Ürün Kodu / Product Code	Güç / Power (W)	Verim / Efficiency (Lm/W)	Işık Akısı / Luminous Flux (Lm)	Enerji Etiketi / Energy Label	Ürün Ölçü (B,E,Y) / Dimension (L,W,H)	Ürün Ağırlık / Product W. (Kg)	Paket Ölçü (B,E,Y) / Product S. (L,W,H)	Paket Ağırlık / Package W. (Kg)
35-48227-G-TD	27 W	163 Lm/W	4.401 Lm	B	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48235-G-TD	35 W	151 Lm/W	5.285 Lm	C	1119x50x70 mm	2,5 Kg	1530x190x100 mm	40 Kg (16ad/16pcs.)
35-48319-G-TD	19 W	173 Lm/W	3.287 Lm	B	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48322-G-TD	22 W	170 Lm/W	3.740 Lm	B	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48327-G-TD	27 W	163 Lm/W	4.401 Lm	B	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48335-G-TD	35 W	151 Lm/W	5.285 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48344-G-TD	44 W	170 Lm/W	7.480 Lm	B	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48354-G-TD	54 W	163 Lm/W	8.802 Lm	B	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48370-G-TD	70 W	161 Lm/W	11.270 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48375-G-TD	75 W	160 Lm/W	12.000 Lm	C	1421x50x70 mm	2,9 Kg	1530x190x100 mm	46,4 Kg (16ad/16pcs.)
35-48919-G-TD	38 W	173 Lm/W	6.574 Lm	B	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48922-G-TD	44 W	170 Lm/W	7.480 Lm	B	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48927-G-TD	54 W	163 Lm/W	8.802 Lm	B	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48935-G-TD	70 W	151 Lm/W	10.570 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48944-G-TD	88 W	170 Lm/W	13.600 Lm	B	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48954-G-TD	108 W	163 Lm/W	17.604 Lm	B	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)
35-48970-G-TD	140 W	151 Lm/W	21.140 Lm	C	2843x50x70 mm	5,8 Kg	3060x190x100 mm	46,4 Kg (8ad/8pcs.)

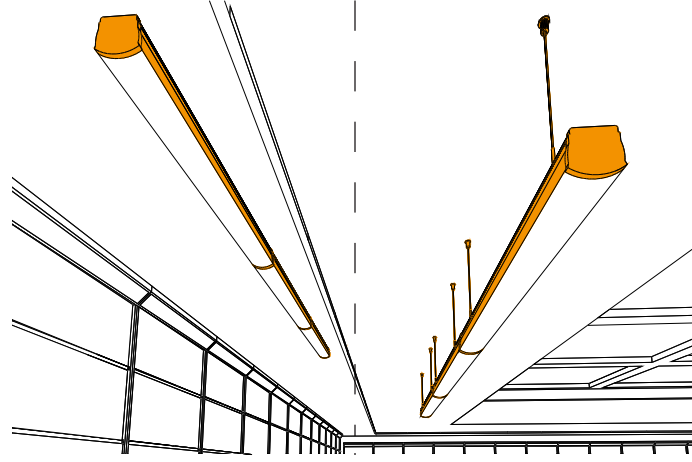
\*HI1,HI3 acil kit opsiyonu bulunmaktadır. / There is an HI1, HI3 emergency kit option.

## KOD ANAHTARI / COD KEY

### 35 - 38XXX - X - HXX



Tavan Montaj Aparatlı  
Montaj Modeli / Mounting  
Model with Ceiling  
Mounting Apparatus



Aski Telli Montaj Modeli /  
Suspended Wire Mounting  
Model

## OPTİK ÖZELLİKLER / OPTICAL PROPERTIES

Renk Sıcaklığı / Color Temperature (CCT)	3000-4000-6000K
Işıma Açısı / Beam Angle	C120°
Renk Geri Verim İndeksi / Color Rendering Index (CRI)	>80
Standart Sapma Renk Eşleşmesi / SDCM	MacAdam 3
Difüzör / Diffuser	Opal polikarbonat(PC) Frost finiş lineer prizmatik, No-UV (stabilize UV filtre) / Opal polycarbonate (PC) Frost finish linear prismatic, No-UV (stabilized UV filter)
Sürücü / Driver	Dahili Sürücü / Internal Drive

## ELEKTRİKSEL ÖZELLİKLER / ELECTRICAL PROPERTIES

Giriş Voltajı, Frekans / Input Voltage, Frequency	180~220 AC/V, 50~60 Hz
Lamba Tipi / Lamp Type	LED Modül / LED Module
Güç Faktörü (PF $\lambda$ ) / Power Factor	>95
Acil Aydınlatma / Emergency Lighting	Gövde İçi Dahili 1-3 Saat Bataryalı Acil Kit (Opsiyonel), Acil Aydınlatma Dahili 1-3 Saat (Opsiyonel) / Internal Body Internal 1-3 Hours Battery Emergency Kit (Optional), Emergency Lighting 1-3 Hours (Optional)
Acil Aydınlatma Gücü / Emergency Lighting Power	%10-15
IEC Koruma Sınıfı (Armatür) / IEC Protection Class (Armature)	CLASS (I)
Sensör / Sensor	Harekete & Sese Duyarlı Sensör (Opsiyonel) / Motion & Sound Sensitive Sensor (Optional)
Otomasyon / Automation	Şebeke Girişi Pano veya Harici Kontrol Modülleri ile Kontrol Edilebilir / Mains Input can be Controlled by Panel or External Control Modules
Dimli / Dimmable	Yok / No

## MEKANİK ÖZELLİKLER / MECHANICAL PROPERTIES

Montaj Seçenekleri / Mounting Options	Paslanmaz Yay Çelik Tavan Bağlantısı, İsteğe Bağlı Çeşitli Uzunluklarda Sarkıtma / Stainless Arrow Steel Ceiling Mount, Optional Pendant in Various Lengths TIG
IP - Koruma sınıfı / IP - Protection Class	IP44
Montaj Tipi / Mounting Type	Sıva Üstü, Sarkıt / Surface Mounted, Pendant
Montaj Yeri / Mounting Location	Tavan / Ceiling
Şebeke Bağlantısı / Network Connection	3x NYAF ve Monofaz Topraklı Bağlantı / 3x NYAF and Single Phase Ground Connection
Uygulama Yüksekliği / Application Height	2.8~3.4 m

## SICAKLIK VE ÇALIŞMA KOŞULLARI / TEMPERATURES AND OPERATING CONDITIONS

Çalışma Isısı (Oda Sıcaklığında) / Working Temperature	-20°C...+50°C
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## DEPOLAMA BİLGİLERİ / STORAGE INFORMATION

Depolamada Sıcaklık Aralığı / Temperature Range at Storage	-30°C...+70°C
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## RENKLER & MATERYAL / COLORS & MATERIAL

Gövde Malzemesi / Body Material	Alüminyum Ekstrüzyon Profil / Aluminum Extrusion Profile
Gövde Rengi Seçenekleri / Body Color Options	Siyah (RAL:9005), Beyaz (RAL:9016), Gri (RAL:9006), RAL (Opsiyonel) / Black (RAL:9005), White (RAL:9016), Gray (RAL:9006), RAL (Optional)
Ürün Boyası / Product Paint	Eloksal ve Elektrostatik Fırın Boya / Anodized and Electrostatic Paint

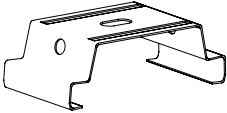
## ÜRÜNÜN YAŞAM SÜRESİ / PRODUCT LIFE TIME

Anahtarlama Döngü Sayısı / Number of Switching Cycles	5.000 h
Ömür / Lifespan L80/B50 at 25 C°	54.000 h

## SERTİFİKALAR & STANDARTLAR / CERTIFICATES & STANDARDS

Koruma Sınıfı IK (Şok Direnci) / Protection Class IK (Shock Resistance)	IK 03
Sertifikasyon / Certification	ISO 9001, LVD, EMC, CE, RoHS

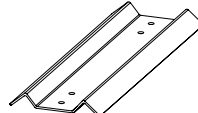
## EKİPMAN & AKSESUARLAR / EQUIPMENT & ACCESSORIES



Tavan Bağlantı Klipsi-Tekli / Ceiling Fastening Clip-Single





Askı Teli / Suspended Wire



Ara Köprü / Intermediate Bridge

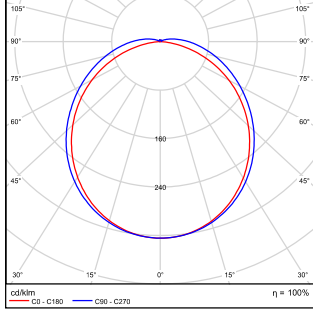
## OPSİYONLAR / OPTIONS

	Askı Teli / Suspended Wire	0,40mm paslanmaz yay çeliğinden üretilir. Vidalama veya askı için uygundur. Max. yük taşıma 9kg'dır./It is produced from 0.40mm stainless spring steel. Suitable for screwing or hanging. Max. load carrying is 9kg.
	Tavan Bağlantı Klipsi (Tekli) / Ceiling Fastening Clip (Single)	1,5mm galvanizli paslanmaz metalden üretilir. Armatürler arası kolay bağlantı sağlar. Esneme yapmaz./It is produced from 1.5mm galvanized stainless metal. It provides easy connection between luminaires. Does not yawn.

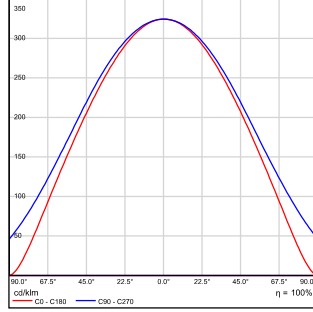
## TESTLER / TESTS

### Işık Dağılımı/ Light Distribution

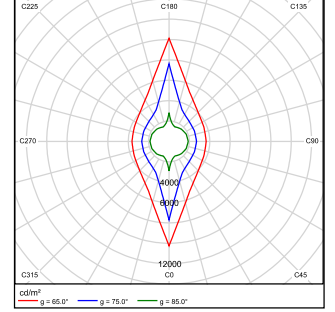
Işık Yayımları 1 - Polar LVK Light Light  
Emission 1 - Polar LVK



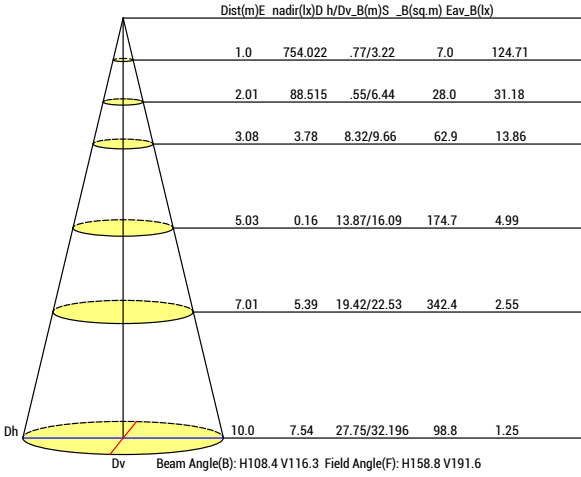
Işık Yayımları 1 - Linear LVK  
Light emission 1 - Polar LVK



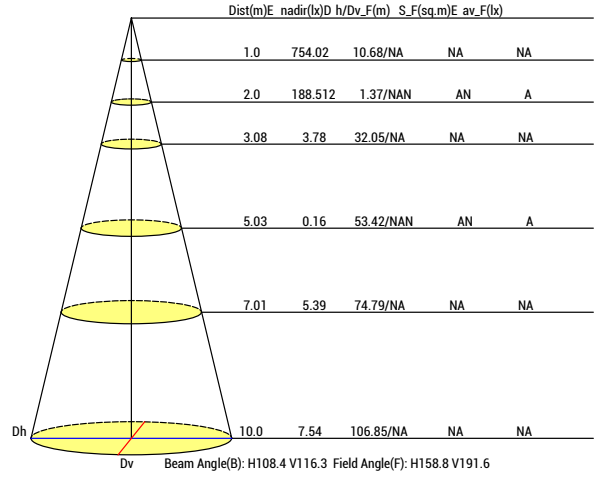
Işık Yayımları 1 - Işıklık Diagramı  
Light emission 1 - Skylight Diagram



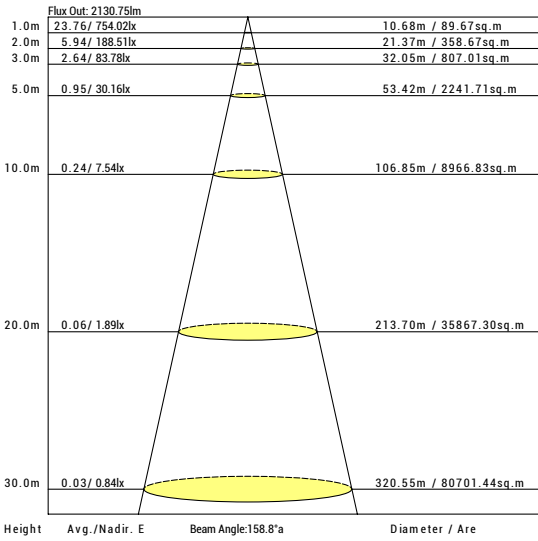
### Uzaktaki Parlaklık (Işın Açısı) / Illuminance at a Distance (Beam Angle)



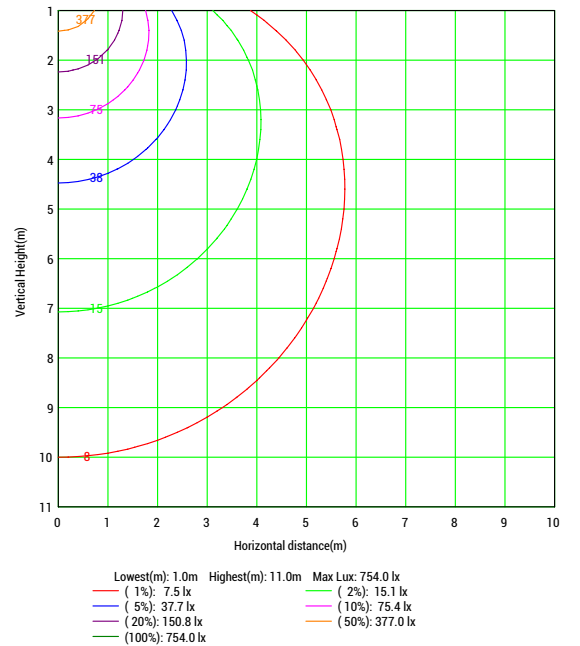
### Uzaktaki Parlaklık (Alan Açısı) / Illuminance at a Distance (Field Angle)



### Ortalama Aydınlık Etkili Şekil / The Average Illuminance Effective Figure



### Dikey IsoLux Grafiği / Vertical IsoLux Plot



\*DEFIX 35-35219-G-OD ürünün ölçümüdür. / \*The measurements of the DEFIX 35-35219-G-OD product.

**ÜRÜN FOTOĞRAFLARI / PRODUCT PHOTOS**



**REFERANSLAR & LİNKLER / REFERENCES & LINKS**



[www.karmalighting.com](http://www.karmalighting.com)



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