

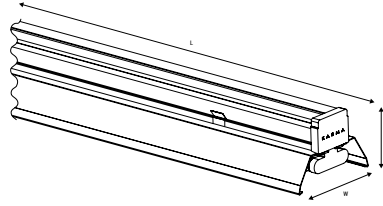
## 1.2 ÜRÜN BİLGİ SAYFASI

### DATASHEET

# DEEBY 2XT5

**DEEBY 2XT5 - LINEER LED AYDINLATMA ARMATÜRÜ**  
DEEBY 2XT5 - LINEAR LED LIGHTING FIXTURE

#### ÖLÇÜLER / DIMENSIONS

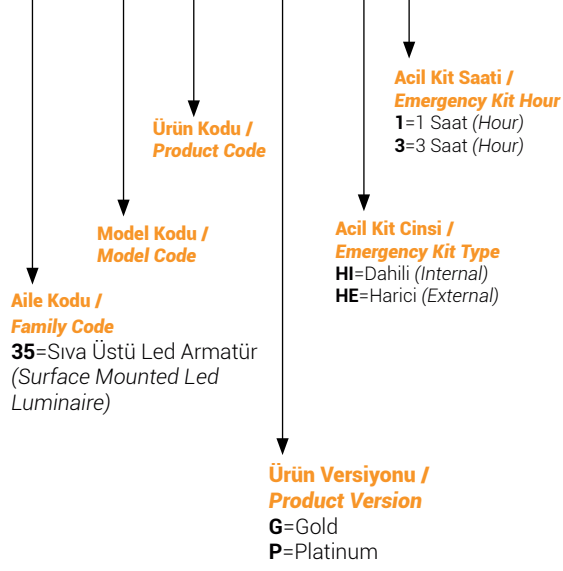


Ürün Kodu / Product Code	Güç / Power (W)	Verim / Efficiency (Lm/W)	Işık Akısı / Luminous Flux (Lm)	Enerji Etiketi / Energy Label	Ürün Ölçü (B,E,Y) / Dimension (L,W,H)	Ürün Ağırlık / Product W. (Kg)	Paket Ölçü (B,E,Y) / Product S. (L,W,H)	Paket Ağırlık / Package W. (Kg)
<b>Gold</b>								
35-35620-G	2x(1x19 W)	161 Lm/W	6.118 Lm	B	1475x140x90 mm	0,9 Kg	1530x190x100 mm	14,4 Kg (16ad/16pcs.)
35-35626-G	2x(1x27 W)	158 Lm/W	8.532 Lm	B	1475x140x90 mm	0,9 Kg	1530x190x100 mm	14,4 Kg (16ad/16pcs.)
35-35661-G	2x(2x19 W)	161 Lm/W	12.236 Lm	B	2950x140x90 mm	1,8 Kg	3060x190x100 mm	14,4 Kg (8ad/8pcs.)
35-35670-G	2x(2x27 W)	158 Lm/W	17.064 Lm	B	2950x140x90 mm	1,8 Kg	3060x190x100 mm	14,4 Kg (8ad/8pcs.)
35-35675-G	2x(1x35 W)	145 Lm/W	10.150 Lm	C	1475x140x90 mm	0,9 Kg	1530x190x100 mm	14,4 Kg (16ad/16pcs.)
35-35680-G	2x(2x35 W)	145 Lm/W	20.300 Lm	C	2950x140x90 mm	1,8 Kg	3060x190x100 mm	14,4 Kg (8ad/8pcs.)
<b>Platinum</b>								
35-35620-P	2x(1x19 W)	184 Lm/W	6.992 Lm	A	1475x140x90 mm	0,9 Kg	1530x190x100 mm	14,4 Kg (16ad/16pcs.)
35-35626-P	2x(1x27 W)	179 Lm/W	9.666 Lm	A	1475x140x90 mm	0,9 Kg	1530x190x100 mm	14,4 Kg (16ad/16pcs.)
35-35661-P	2x(2x19 W)	184 Lm/W	13.984 Lm	A	2950x140x90 mm	1,8 Kg	3060x190x100 mm	14,4 Kg (8ad/8pcs.)
35-35670-P	2x(2x27 W)	179 Lm/W	19.332 Lm	A	2950x140x90 mm	1,8 Kg	3060x190x100 mm	14,4 Kg (8ad/8pcs.)
35-35675-P	2x(1x35 W)	165 Lm/W	11.550 Lm	B	1475x140x90 mm	0,9 Kg	1530x190x100 mm	14,4 Kg (16ad/16pcs.)
35-35680-P	2x(2x35 W)	165 Lm/W	23.100 Lm	B	2950x140x90 mm	1,8 Kg	3060x190x100 mm	14,4 Kg (8ad/8pcs.)

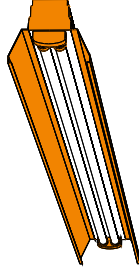
\*HE1,HE3,HI1 acil kit opsiyonu bulunmaktadır. / There is an HE1,HE3,HI1 emergency kit option.

## KOD ANAHTARI / COD KEY

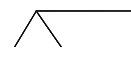
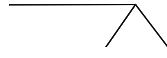
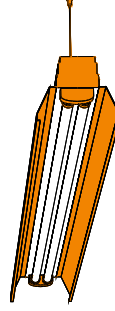
**35 - 35XXX - X - HXX**



Tavan Montaj Aparatlı  
Montaj Modeli / Mounting  
Model with Ceiling Mount-  
ing Apparatus



Askı 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 veya Şeffaf Polikarbon (PC) / Opal or Transparent Polycarbon (PC)
Reflektör / Reflector	Anodize Alüminyum (Ultra Safılıkta %99,8 Parlaklık) (Opsiyonel) / Anodized Aluminum (Ultra Purity 99.8% Brightness) (Optional)
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	T5 LED Tüp / T5 LED Tube
Güç Faktörü (PFλ) / Power Factor	>95
Acil Aydınlatma / Emergency Lighting	Gövde İçi Dahili veya Harici 1-3 Saat Bataryalı Acil Kit (Opsiyonel), LED Tüp İçi Dahili 1 Saat Bataryalı Acil Kit / Body Internal & External 1-3 Hours Battery Emergency Kit (Optional), Emergency Lighting Inside LED Tube Internal 1 Hours
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	IP20
Montaj Tipi / Mounting Type	Sıva Üstü, Sarkıt / Surface Mounted, Pendant
Montaj Yeri / Mounting Location	Tavan / Ceiling
Şebeke Bağlantısı / Network Connection	Faz, Nötr, Toprak Bağlantı (Opsiyonel: 2 Hat, 3 Hat, 4 Hat) / Phase, Neutral, Ground Connection (Optional: 2 Lines, 3 Lines, 4 Lines)
Uygulama Yüksekliği / Application Height	10-20m

## SICAKLIK VE ÇALIŞMA KOŞULLARI / TEMPERATURES AND OPERATING CONDITIONS

Çalışma Isısı (Oda Sıcaklığında) / Working Temperature	-20°C...+45°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	Ekstrüzyon Alüminyum / Extruded Aluminum
Gövde Rengi Seçenekleri / Body Color Options	Siyah (RAL:9005), Beyaz (RAL:9016), Gri (RAL:7035), RAL (Opsiyonel) / Black (RAL:9005), White (RAL:9016), Gray (RAL:7035), RAL (Optional)
Ürün Boyası / Product Paint	Elektrostatik Toz Boya / Electrostatic Powder Coating

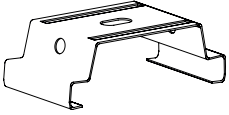
## ÜRÜNÜN YAŞAM SÜRESİ / PRODUCT LIFE TIME

Anahtarlama Döngü Sayısı / Number of Switching Cycles	50.000
Ömür / Lifespan L80/B50 at 25 C°	54.000-63.000 h

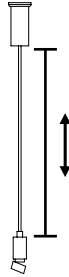
## SERTİFİKALAR & STANDARTLAR / CERTIFICATES & STANDARDS

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



LED Tüp / LED Tube

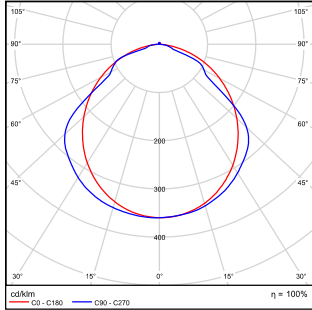
## OPSİYONLAR / OPTIONS

	Askı Teli / Suspended Wire	0,4mm paslanmaz yay çeliğinden üretilir. Vidalama veya askı için uygundur. Max. yük taşıma 9kg'dır./It is produced from 0,4mm stainless spring steel. Suitable for screwing or hanging. Max. load carrying is 9kg.
	Tavan Bağlantı Klipsi (Tekli) / Ceiling Fastening Clip (Single)	0,4mm galvanizli paslanmaz metalden üretilir. Armatürler arası kolay bağlantı sağlar. Esneme yapmaz./It is produced from 0,4mm galvanized stainless metal. It provides easy connection between luminaires. Does not yawn.
	T5 LED Tüp / T5 LED Tube	>50.000h ömür, floresana göre %80'e yakın tasarruf, hareket-ışık sensörü ve dahili 1-3 saat acil kite sahiptir./Lifespan >50.000h, savings of nearly 80% compared to fluorescent, motion-light sensor and 1-3 hours emergency kit.

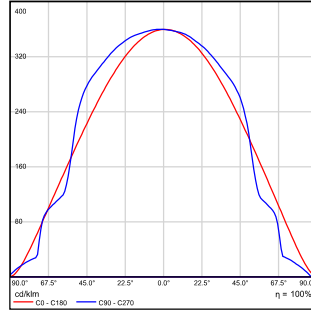
## TESTLER / TESTS

### Işık Dağılımı/ Light Distribution

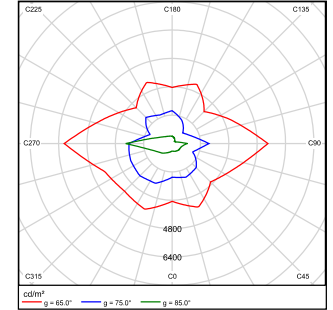
Işık Yayımları 1 - Polar LVK Light Light  
Emission 1 - Polar LVK



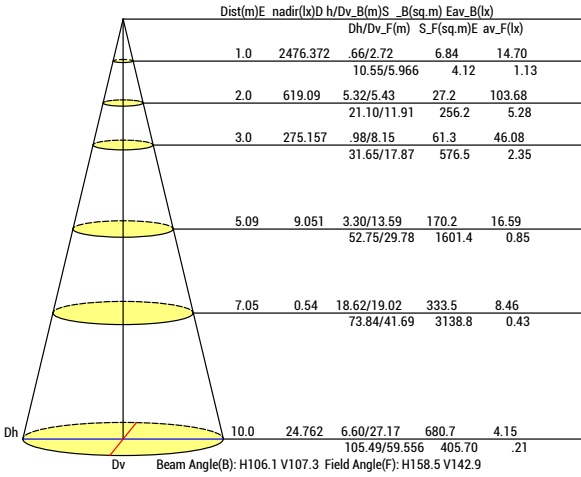
Işık Yayımları 1 - Linear LVK  
Light emission 1 - Polar LVK



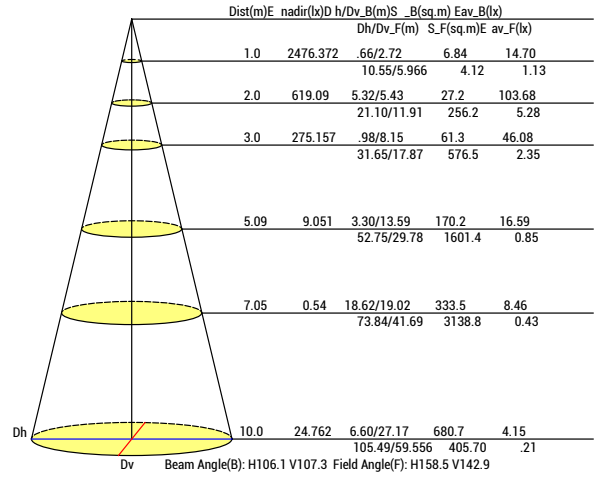
Işık Yayımları 1 - Işıklık Diagramı  
Light emission 1 - Skylight Diagram



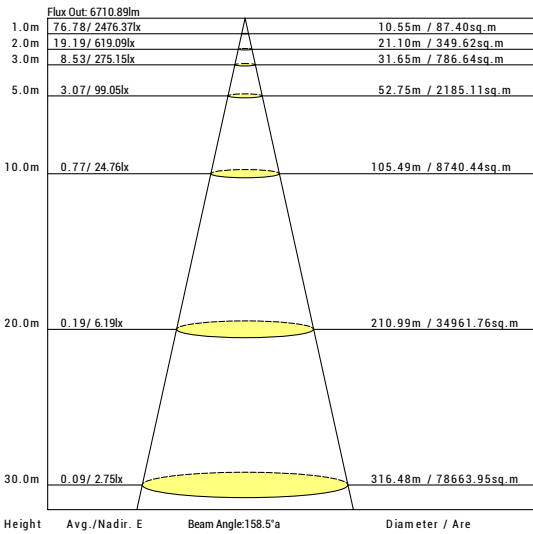
### Uzaktaki Parlaklık (Işın Açısı) / Illuminance at a Distance (Beam Angle)



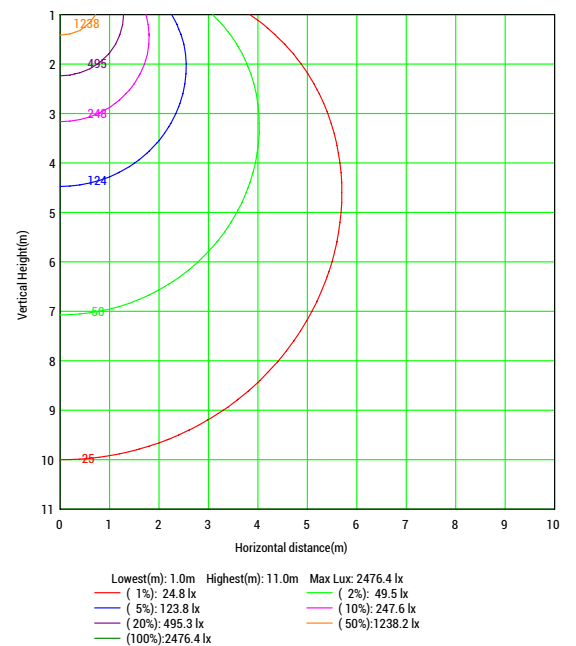
### Uzaktaki Parlaklık (Alan Açısı) / Illuminance at a Distance (Field Angle)



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



### Dikey IsoLux Grafiği / Vertical IsoLux Plot



\*DEEBY 35-35670-G ürünün ölçümleridir./ \*The measurements of the DEEBY 35-35670-G product.

**ÜRÜN FOTOĞRAFLARI / PRODUCT PHOTOS**



**REFERANSLAR & LİNKLER / REFERENCES & LINKS**



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



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