# Line Bay

IP65

IK08

**109**
lm/W

**5**
YEARS
WARRANTY

# Line Bay

Line Bay

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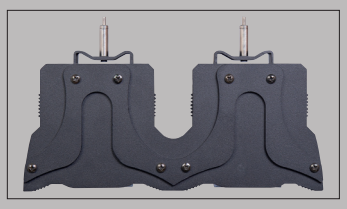
## Design / Dizayn

Line Bay range has flexible design. Single and double versions with short and long size options together with different light distribution options with alternative colour temperatures makes this range very flexible that answers various requirements in highbay applications.

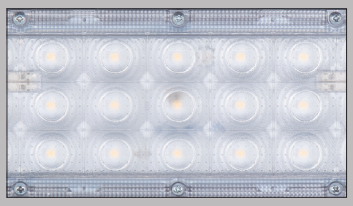
Line Bay serisi uygulanması kolay ve esnek bir tasarıma sahiptir. Tekli ve ikili versiyonlarının yanı sıra kısa ve uzun boy opsiyonları ve alternatif açı, kelvin seçenekleri ile yüksek tavan uygulamalarında sayısız farklı talebi karşılar.



## Optics / Optik

High efficient PMMA lens optic compatibe to highbay applications.

Yüksek verimli PMMA lens optik yüksektavan aydınlatma uygulamalarına göre tasarlanmıştır.



### EN

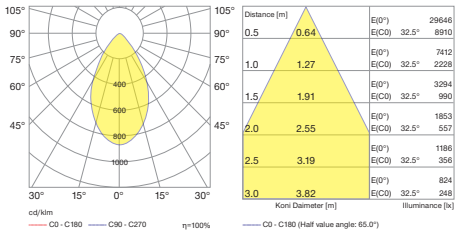
- Direct lighting highbay luminaire for use with LEDs.
- Corrosion resistant extruded aluminium body.
- Installation with bracket on ceiling surfaces.
- Mains voltage: 220-240V / 50-60Hz.
- Clever thermal design.
- Led colour temperatures are optionally 2700K, 3000K, 3500K, 4000K, 5000K and 6500K.
- Internal silicon gaskets ensure IP protection.
- All external screws are stainless steel.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Up to 109lm/W efficiency.
- High colour consistency: <3 SDCM
- Stainless steel cable gland and mains cable provided with IP68 socket.
- Mechanical aiming lock.
- 1-10V and DALI control options available.
- Reliable system with L80 B10 50000 hours lifetime parameters.
- Five years warranty.

### TR

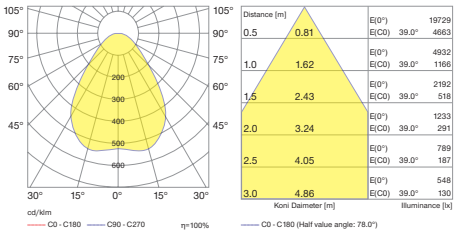
- Led'li simetrik ışık çıkışlı yüksek tavan armatür.
- Korozyona dayanıklı aluminyum profil gövde.
- Braketli montaj sistemine sahiptir.
- 220-240V / 50-60Hz enerji girişli.
- Akıllı soğutma tasarımı.
- 2700K, 3000K, 3500K, 4000K, 5000K ve 6500K renk sıcaklığı seçenekleri mevcuttur.
- Silikon contalar ile IP koruması sorunsuz sağlanır.
- Tüm dış vidalar paslanmazdır.
- Çift katmanlı polyester toz boya sayesinde korozyona ve tuza dayanıklı.
- 109lm/W'a kadar ulaşan verim.
- Yüksek renk uyumu: <3 SDCM
- Armatürde paslanmaz kablo rekoru kullanılmaktadır ve 220V ana şebeke kablosunda IP68 korumalı konnektör bulunmaktadır.
- Mekanik kilitleme sistemi.
- 1-10V ve DALI kontrol sistem seçenekleri mevcuttur.
- L80 B10 50000 saat ömür parametrelerine sahip güvenli sistem.
- Beş yıl garanti.

# LDT Files / LDT Dataları

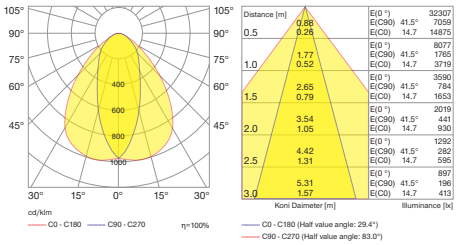
Beam Angle: 65° — 75W POWER LED



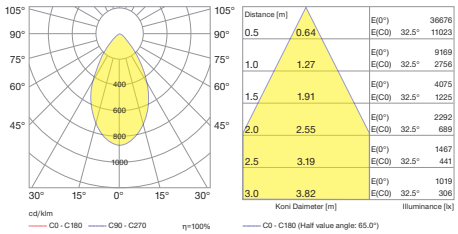

Beam Angle: 78° — 75W POWER LED



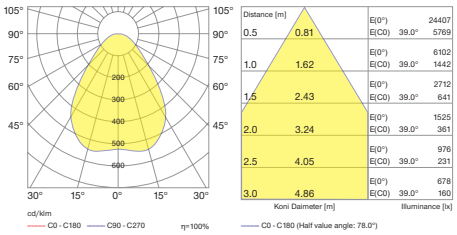

Beam Angle: Asymmetric; 30° x 83° — 75W POWER LED



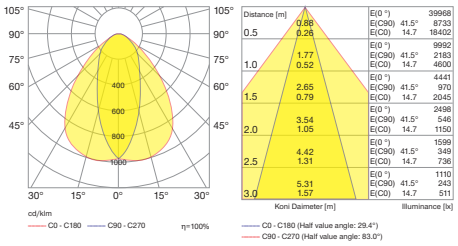

Beam Angle: 65° — 100W POWER LED




Beam Angle: 78° — 100W POWER LED




Beam Angle: Asymmetric; 30° x 83° — 100W POWER LED



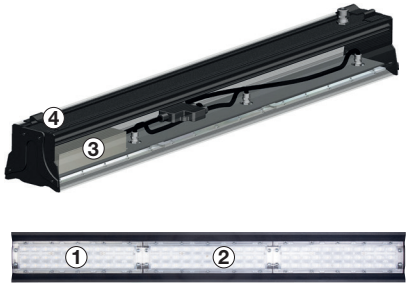

## General Features / Genel Özellikler

**1-** High efficient lens optic with medium, wide and assymetric distribution options.
Orta, geniş ve asimetrik ışık dağılımlarına sahip yüksek verimli lens optik.

**2-** Highest efficiency power led's with 2700K, 3000K, 3500K, 4000K, 5000K and 6500K CCT options.
2700K, 3000K, 3500K, 4000K, 5000K ve 6500K renklere sahip yüksek verimli power LED modül.

**3-** High quality LED driver that can function both in low and high Ta conditions with five years warranty. On/off, 1-10V and DALI options available.
Çok düşük ve yüksek Ta değerlerinde çalışabilen yüksek kalite LED trafosu. On/off, 1-10V ve DALI seçenekleri bulunmaktadır.

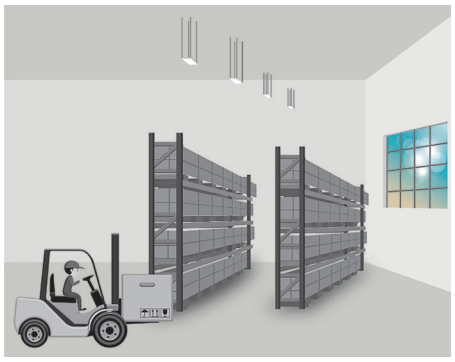
**4-** Flexible hanging mechanism that can be slided on the profile.
Profil üzerinde hareket edebilen esnek askı mekanizması.




## Sensor Integration / Sensör Entegrasyonu

Line Bay can both integrate motion and daylight sensor according to project requirements.Motion sensor will switch on/off or DIM the light up to 15mt presence detection. Alternatively daylight will automatically turn off the light when the ambient natural light exceeds the programmed lux level for more than 5min, regardless of whether motion is detected or not. This feature can be disabled if it is required that the fixture stays at dimmed level during absence.

Line Bay 15mt mesafeye kadar algılayabilen hareket ve günışığı sensörü entegre edilebilir. Hareket sensörü ürünü hareket algısına göre açıp kapatırken, gün ışığı sensörü ortam, hareket olmasına rağmen, belli bir lux seviyesine ulaşır ise ürünü otomatik olarak 5dk. içinde kapatır. Bu özellik armatür belli bir dim seviyesinde kalması isteniyor ise kapatılabilir.



With sufficient natural light, the light does not switch on when presence is detected.

Ortamda yeterli ışık var ise hareket olmasına rağmen armatür kapalı kalır.

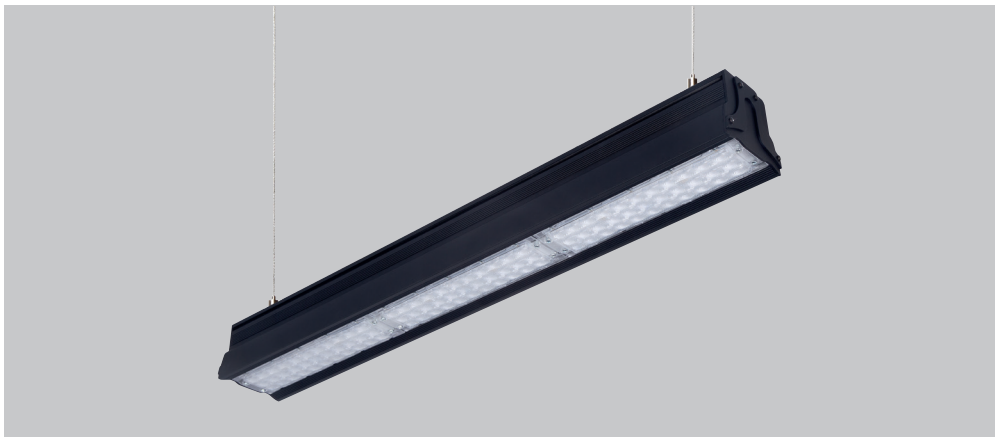
With insufficient natural light, the sensor switches on the light automatically when presence is detected.

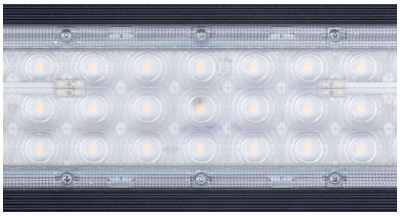
Ortamda yeterli ışık yok ve hareket var ise armatür yanar vaziyete geçer.

The sensor switches off the light when natural light is sufficient, even with presence.

Ortamda yeterli ışık var ise hareket olmasına rağmen sensör armatürü kapalı konumda tutar.

# Line Bay

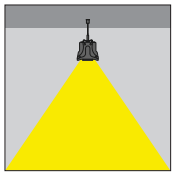




LED A A+ A++ | 0° | 0° | PBS | SASO | CB | LVD | EAC | CE | IP65 | IK08 | kg 5.2 | CRI 70 | CRI 80

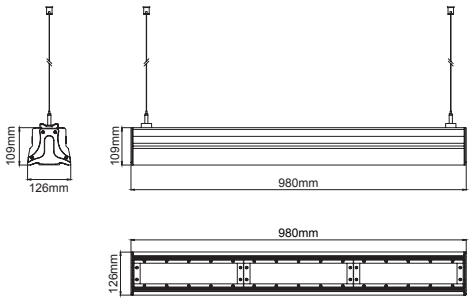
## 5 / Product Color / Ürün Renk

White = 01 | Light Gray = 04 | Textured Metalic Dark Gray = 05 | Black = 03



* See page 439 for ldt files. / Işık eğrileri için sayfa 439 bakınız.

## Technical Drawing / Teknik Çizim




## Line Bay / O07.WL.19205

| Power / Güç | CRI | Order Code / Sipariş Kodu | Kelvin | Lümen $T_C$=50° Lümen |
|---|---|---|---|---|
| 100W | CRI>70 | O07.WL.19205 . (..) . (...) . (..) . (..) | 2700K | 10067 |
| | | | 3000K | 10229 |
| | | | 3500K | 10699 |
| | | | 4000K | 10934 |
| | | | 5000K | 11052 |
| | | | 6500K | 11170 |
| | CRI>80 | O07.WL.19205 . (..) . (...) . (..) . (..) | 2700K | 10012 |
| | | | 3000K | 10128 |
| | | | 3500K | 10598 |
| | | | 4000K | 10826 |
| | | | 5000K | 10942 |
| | | | 6500K | 11059 |

* Code example / Kod örneği:

O07.WL.19205 . 100 . 827 . FL . 01

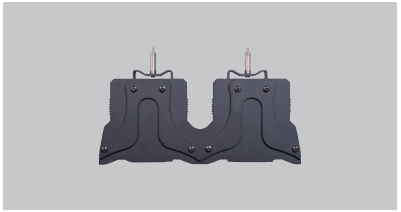
1 2 3 4 5

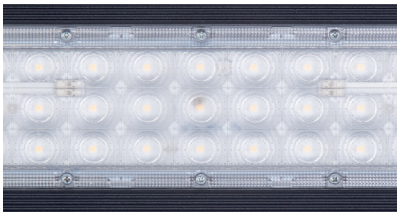
1- Product code / Armatür kodu
2- Power / Güç
3- CRI / Kelvin
4- Reflector angle / Reflektör açısı
5- Colour / Ürün renk

(..) / Complete Code / Komple Kod

| 2 | Watt - Driving Current / Watt - Sürüş Akımı | 3 | CRI / Kelvin | | | 4 | | Reflector Angle / Reflektör Açısı | 5 | | Product Color / Ürün Renk |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 100 | 100W - 470mA | 727 | CRI>70 - 2700K | 827 | CRI>80 - 2700K | | FL | 65° - Flood | | 01 | white |
| 75 | 75W - 365mA | 730 | CRI>70 - 3000K | 830 | CRI>80 - 3000K | | WF | 78° - Wide Flood | | 02 | ral 9010 |
| | | 735 | CRI>70 - 3500K | 835 | CRI>80 - 3500K | | ASM | Asymmetric | | 03 | black |
| | | 740 | CRI>70 - 4000K | 840 | CRI>80 - 4000K | | | | | 04 | gray |
| | | 750 | CRI>70 - 5000K | 850 | CRI>80 - 5000K | | | | | 05 | dark gray |
| | | 765 | CRI>70 - 6500K | 865 | CRI>80 - 6500K | | | | | 06 | special color |

# Line Bay

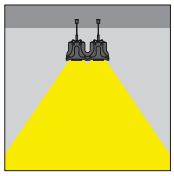




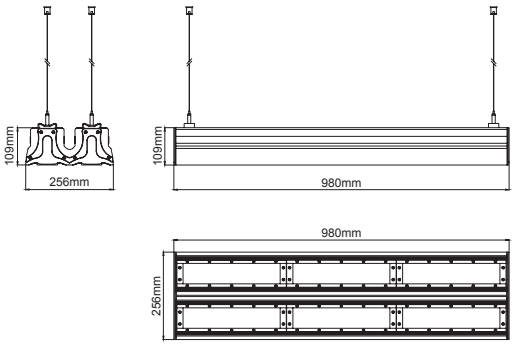
LED A A+ A++ | 0° | 0° | PBS | SASO | CB | LVD | EAC | CE | IP65 | IK08 | kg 11 | CRI 70 | CRI 80

## 5 / Product Color / Ürün Renk

White = 01 | Light Gray = 04 | Textured Metalic Dark Gray = 05 | Black = 03



## Technical Drawing / Teknik Çizim




## Line Bay / O07.WL.19210

| Power / Güç | CRI | Order Code / Sipariş Kodu | Kelvin | Lümen $T_C$=50° Lümen |
|---|---|---|---|---|
| 200W | CRI>70 | O07.WL.19210 . (..) . (...) . (..) . (..) | 2700K | 20134 |
| | | | 3000K | 20458 |
| | | | 3500K | 21398 |
| | | | 4000K | 21868 |
| | | | 5000K | 22104 |
| | | | 6500K | 22340 |
| | CRI>80 | O07.WL.19210 . (..) . (...) . (..) . (..) | 2700K | 20024 |
| | | | 3000K | 20256 |
| | | | 3500K | 21196 |
| | | | 4000K | 21652 |
| | | | 5000K | 21884 |
| | | | 6500K | 22118 |

* Code example / Kod örneği:

O07.WL.19210 . 200 . 827 . FL . 01

1 2 3 4 5

1- Product code / Armatür kodu
2- Power / Güç
3- CRI / Kelvin
4- Reflector angle / Reflektör açısı
5- Colour / Ürün renk

(..) / Complete Code / Komple Kod

| 2 | Watt - Driving Current / Watt - Sürüş Akımı | 3 | CRI / Kelvin | | | 4 | Reflector Angle / Reflektör Açısı | 5 | Product Color / Ürün Renk |
|---|---|---|---|---|---|---|---|---|---|
| 200 | 200W - 470mA | 727 | CRI>70 - 2700K | 827 | CRI>80 - 2700K | FL | 65° - Flood | 01 | white |
| 150 | 150W - 365mA | 730 | CRI>70 - 3000K | 830 | CRI>80 - 3000K | WF | 78° - Wide Flood | 02 | ral 9010 |
| | | 735 | CRI>70 - 3500K | 835 | CRI>80 - 3500K | ASM | Asymmetric | 03 | black |
| | | 740 | CRI>70 - 4000K | 840 | CRI>80 - 4000K | | | 04 | gray |
| | | 750 | CRI>70 - 5000K | 850 | CRI>80 - 5000K | | | 05 | dark gray |
| | | 765 | CRI>70 - 6500K | 865 | CRI>80 - 6500K | | | 06 | special color |