



Soluții pentru publicitate și decor

SIDEDLIT LED BARS



Features

- Powered by high output OSRAM LED.
- Constant current.
- Elliptical 15x45° optic lens.
- 15/10/7 pcs per string.
- CE, RoHS, UL, TUV, BIS, CB and LM-80 certified.

Application

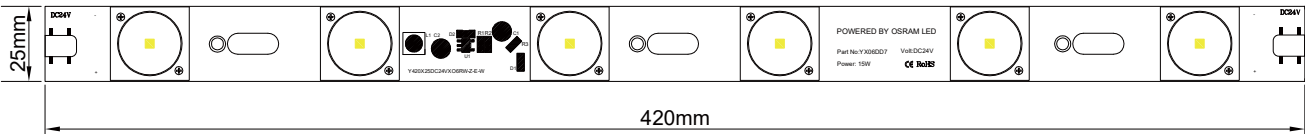
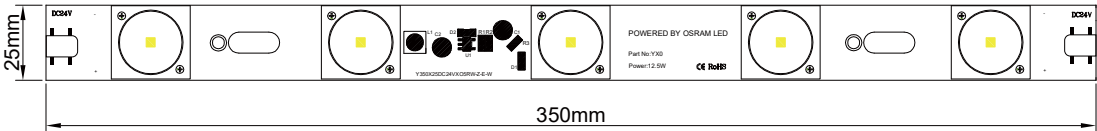
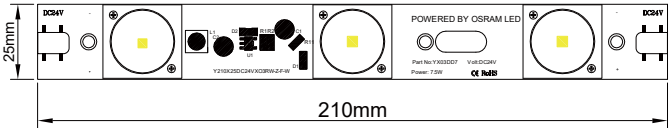
- Light coverage: 1–3M
- Apply to 8–30 cm depth double-sided light box at airports, metros, banks, buildings and shopping malls, etc.

Parameters

| Items | Parameters | | |
|--------------------|------------------|------------------|------------------|
| Part Number | YX03DD8 | YX05DD8 | YX06DD8 |
| CCT (K) | 6500K | 6500K | 6500K |
| Beaming Angle (°) | 15*45° | 15*45° | 15*45° |
| CRI (Ra) | ≥75 | ≥75 | ≥75 |
| Luminous Flux (lm) | 750 | 1350 | 1650 |
| Voltage (V) | DC24 | DC24 | DC24 |
| Power (W) | 7.5 | 12.5 | 15 |
| Driving Method | Constant Current | Constant Current | Constant Current |
| Dimension (mm) | 210*25*15 | 350*25*15 | 420*25*15 |
| Working Tem. (°C) | -25 ~ +60 | -25 ~ +60 | -25 ~ +60 |
| Storage Tem. (°C) | -25 ~ +70 | -25 ~ +70 | -25 ~ +70 |
| Protection Grade | IP33 | IP33 | IP33 |

Dimension

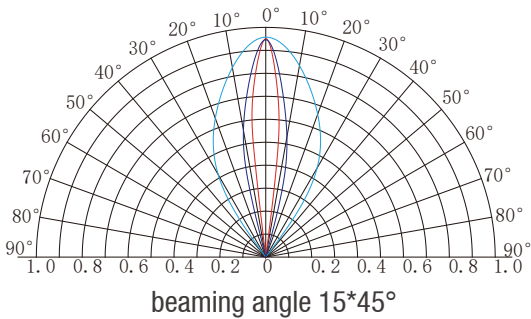
Unit: mm



Accessories



Beaming Angle

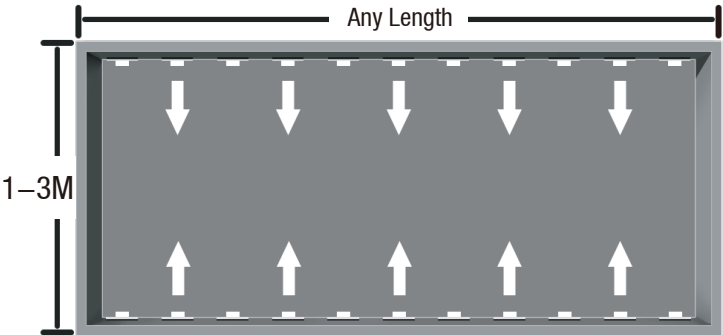


Reference Scheme

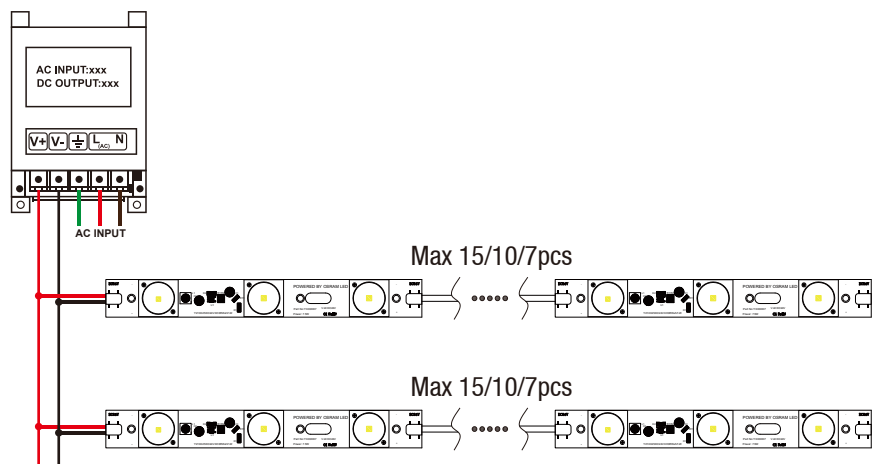
| Part Number | Depth(mm) | Distance(mm) | Layout | Illumination(lux) |
|-------------------------|-----------|--------------|-----------------------|-------------------|
| YX03DD8/YX05DD8/YX06DD8 | Dz=120 | 2000*1200 | 2M lit from two sides | 1300–1350 |
| | Dz=160 | 2000*1200 | 2M lit from two sides | 1000–1100 |
| | Dz=180 | 2000*1200 | 2M lit from two sides | 900–1000 |
| | Dz=200 | 2000*1200 | 2M lit from two sides | 800–900 |

Remark :

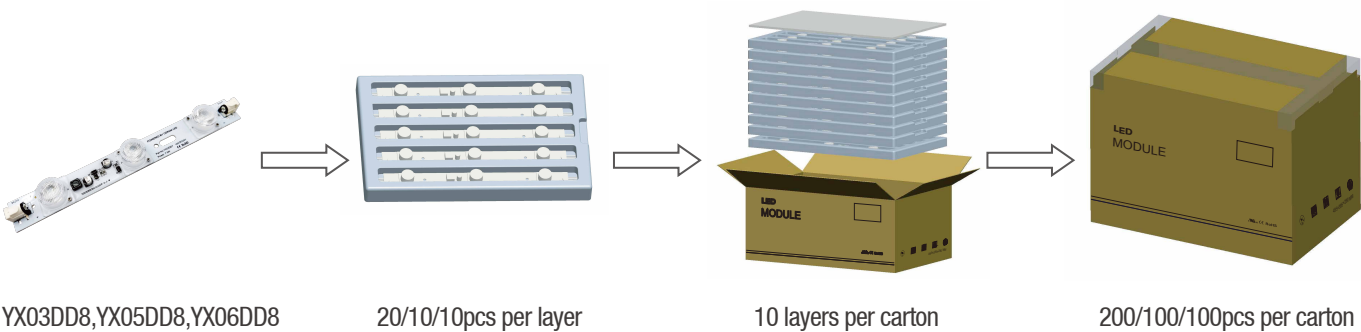
- 01. The transmittance of the advertising fabric was 32%.
- 02. The above data is for reference only.



Wire Connection



Packing



Packing Specification

- Antistatic bag adopted
- Packing information

| Part Number | YX03DD8 | YX05DD8 | YX06DD8 |
|--------------------------|-------------|-------------|-------------|
| Carton Dimension(mm) | 455*333*270 | 439*242*270 | 539*242*270 |
| Bags Per Carton | 10 | 10 | 10 |
| Quantity Per Carton(pcs) | 200 | 100 | 100 |
| Net Weight(kg) | 8.0(1±10%) | 6.30(1±10%) | 7.45(1±10%) |
| Gross Weight(kg) | 9.8(1±10%) | 8.05(1±10%) | 9.20(1±10%) |

Due to the packing manner difference, please adhere to the original products in case of discrepancy found between the picture and actual product.

Instructions

01. When installing the product, please switch off the power.
02. Please use constant voltage power supply and leave 20% or more balance of its total power.
03. Make isolation and corrosion prevention on all wiring points and wire ends.
04. The maximum series connection quantity for YX03DD8 is 15pcs, YX05DD8 10pcs, and YX06DD8 7pcs. Please don't exceed this number in installation.
05. The products can be installed by screws, rivets as well as silicon gel, while please do not use Acidic or alkaline adhesive
06. The high power LEDs generates more heat, so please install the products on the surface of material with good heat dissipation such as metallic or aluminium panel
07. For single side light box, in order to get better and even lighting effect, you can put the products more closer to unilluminated back and attach white reflective poly sheet or sheet with similar function on the inner back.
08. Fix with screws or fasteners is applicable.

Declaration

01. Warranty: 5 years.
02. In order to ensure the safety, the broken wires need to be replaced by the manufacturer or the service agent, or by the staff with the similar qualification.
03. The given data in the specification was based on the laboratory testing, there may be discrepancy found in the actual products.
04. The given drawings in the specification are only for reference, there may be discrepancy found in the actual products.
05. The products are subject to change without prior notification.

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