

SideLit LED Bars Powered by **Osram LED**

Seamless connection, various dimensions of light box applicable.
 Elliptical 15x45 optic lens.
 1-3m lit from two sides with uniform illumination.
 CE, RoHS and UL certified.



Features >

- Powered by high output OSRAM LED.
- Elliptical 15x45 optic lens.
- 15/10 pcs string.
- CE, RoHS and UL certified.

Application >

- Apply to 10-30 cm depth double-sided light box at airports, metros, banks, buildings and shopping malls, etc.

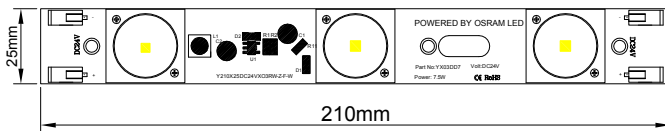
Parameters

Items	Parameters	Parameters	Parameters
Part Number	YX03DD7	YX05DD7	YX06DD7
CCT (K)	6500K	6500K	6500K
Beaming Angle (°)	15*45	15*45	15*45
CRI (Ra)	≥75	≥75	≥75
Luminous Flux (lm)	670	1100	1300
Voltage (V)	DC24V	DC24V	DC24V
Power (W)	7.5	12.5	15
LED Type	OSRAM LED	OSRAM LED	OSRAM LED
LED Qty(pcs)	3	5	6
Driving Method	Constant Current	Constant Current	Constant Current
Dimension (mm)	210*25*15.6	350*25*15.6	420*25*15.6
Weight (g)	39	63	75
Working Tem. (°C)	-25 ~ +60	-25 ~ +60	-25 ~ +60
Storage Tem. (°C)	-25 ~ +70	-25 ~ +70	-25 ~ +70
Protection Grade	IP65	IP65	IP65

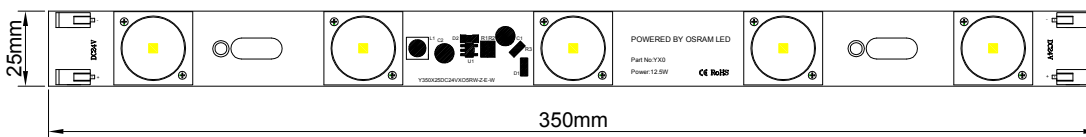
Dimension

Unit:mm

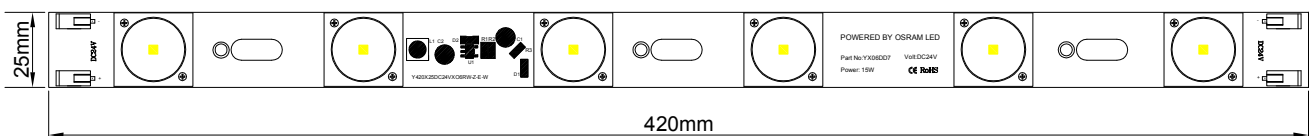
YX03DD7



YX05DD7



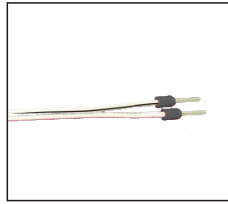
YX06DD7



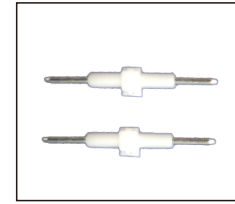
Accessories >



Fastener (Optional)

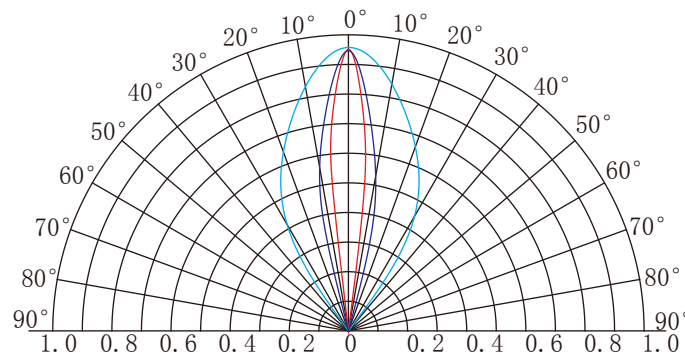


Wire with pin (Standard)



Pin for Seamless Connection (Standard)

Beaming Angle >



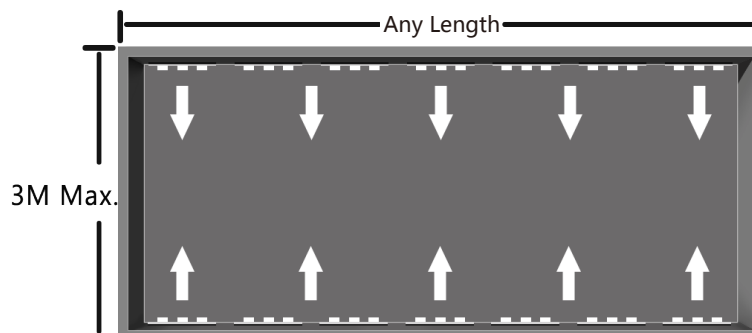
15*45°

Reference Scheme >

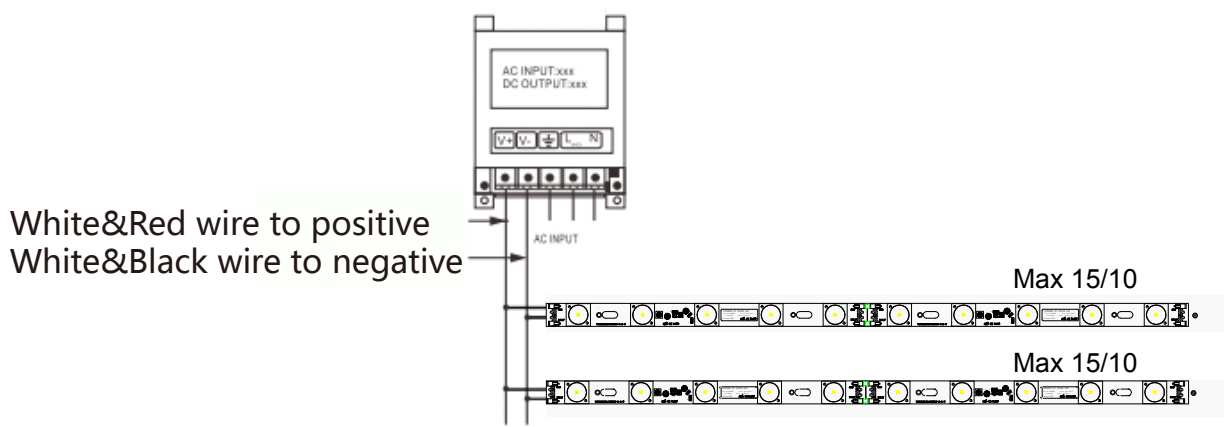
Depth(mm)	Size(mm)	Layout	Illumination(lux)
120	2000*1200	2M lit from two sides	1300-1350
160	2000*1200	2M lit from two sides	1000-1100
180	2000*1200	2M lit from two sides	900-1000
200	2000*1200	2M lit from two sides	800-900

Remark:

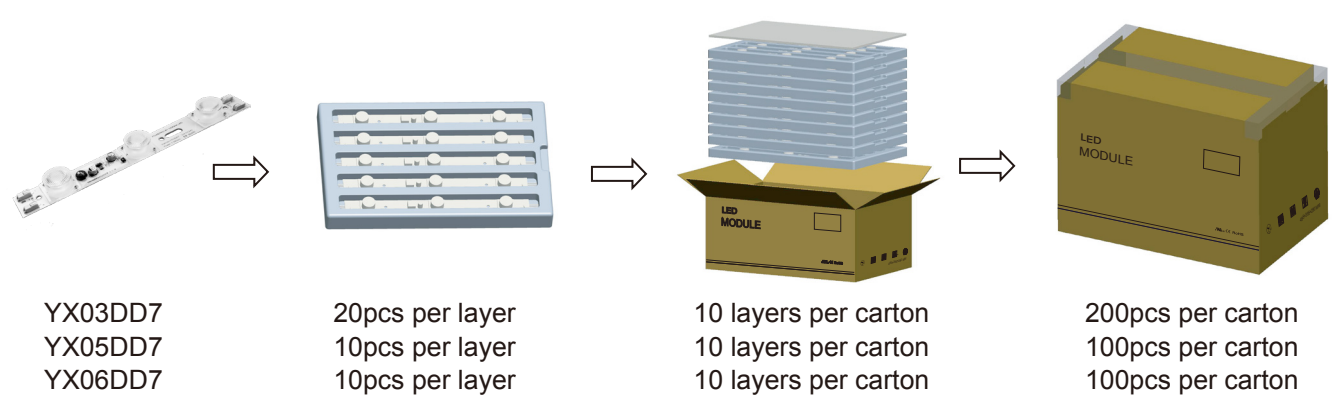
- The transmittance of the advertising fabric was 32%.
- The above data is for reference only.



Wire Connection >



Packing >



Packing Specification >

- Packed in plastic tray.
- Packing information

Part Number	YX03DD7	YX05DD7	YX06DD7
Carton dimension(mm)	455*333*270	539*242*270	539*242*270
Plates per carton	10	10	10
Quantity per carton(pcs)	200	100	100
Net Weight(kg)	8(1±10%)	6.3(1±10%)	7.45(1±10%)
Gross Weight(kg)	9.8(1±10%)	8.05(1±10%)	9.2(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



- When installing the product, please switch off the power.
- Please use constant voltage power supply and leave 20% or more balance of its total power.
- Make isolation and corrosion prevention on all wiring points and wire ends.
- The maximum series connection quantity for YX03DD7 is 15 pcs ,and YX05DD7,YX06DD7 is 10 pcs, do not exceed this number.
- The products can be installed by screws, rivets as well as silicon gel, while please do not use Acidic or alkaline adhesive
- 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
- 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.
- Fix with screws or fasteners is applicable.

Declaration



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



RoHS

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