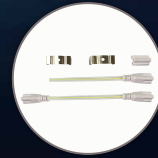


18W 1350 LM 10°*45° IP60 Lifespan 50,000h

POWERED BY **OSRAM** LED

Volt: **AC110-220V**



Features



- Sourced by high output **OSRAM LED**.
- Nice outlook design with optical lens 10*45 degree, less quantity for one square meter.
- High-voltage switch constant current driver, high brightness, good light efficiency, less wire loss.
- Constant power for better circuit protection.
- 20 pcs Max. in a series connection.
- Aluminum shell, UL94V-0, IP60.
- UL, CE, and ROHS certified.

Application



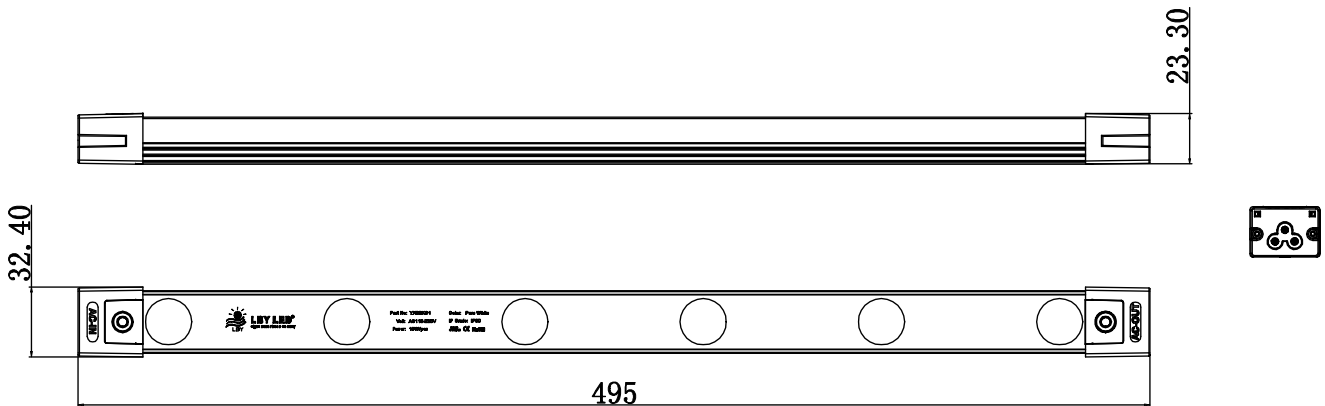
- Best for 12-40cm depth double-sided light box or 10-20cm depth single-sided light box at airports, metros, banks, buildings and shopping malls, etc.

Parameters >

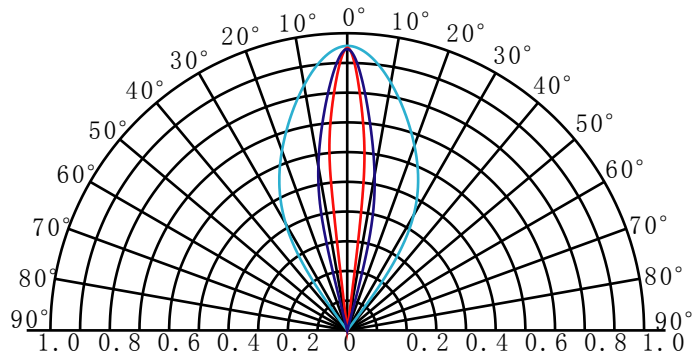
Items	Parameters
Part Number	YX06KG2
CCT (K)	7000K
Beaming Angle (°)	10°45
CRI (Ra)	≥70
Luminous Flux (lm)	1350
Voltage (V)	AC110-220V
Power (W)	18
LED Type	3535 LED
LED Qty(pcs)	6
Driving Method	Constant Current
Dimension (mm)	495*32.4*23.3
Weight (g)	250
Working Tem. (°C)	-25 ~ +60
Storage Tem. (°C)	-25 ~ +70
Protection Grade	IP60

Dimension >

Unit:mm



Beaming Angle >

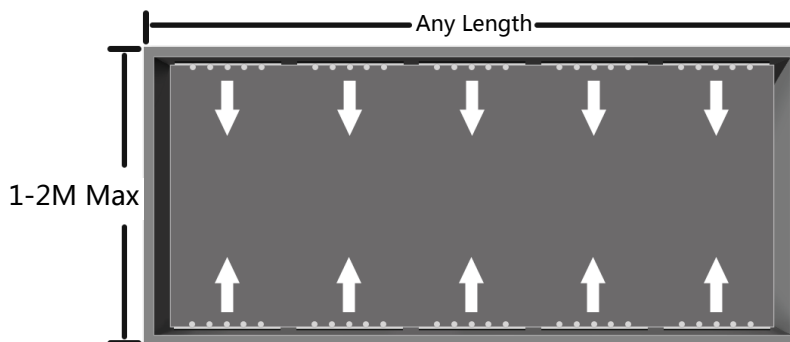


Reference Scheme >

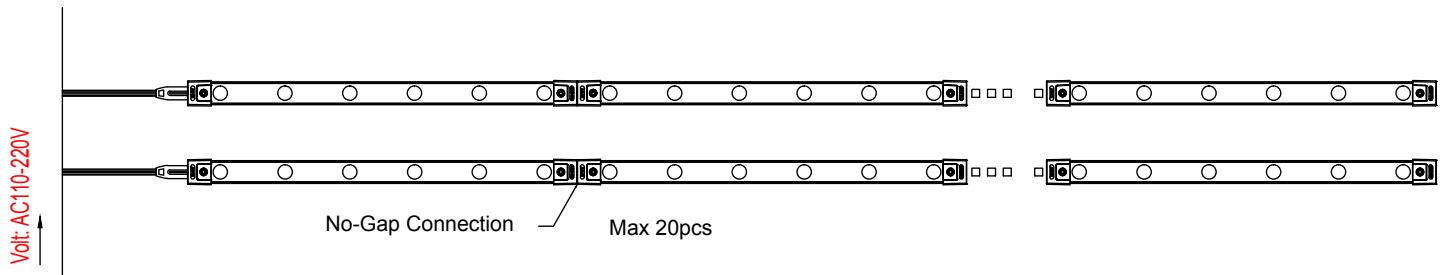
Depth(mm)	Size(mm)	Instanlling Method	Illumination(lux)
160	2000*1000	two sides	728
		four sides	801
200	2000*1000	two sides	510
		four sides	641
240	2000*1000	two sides	357
		four sides	512

Remark:

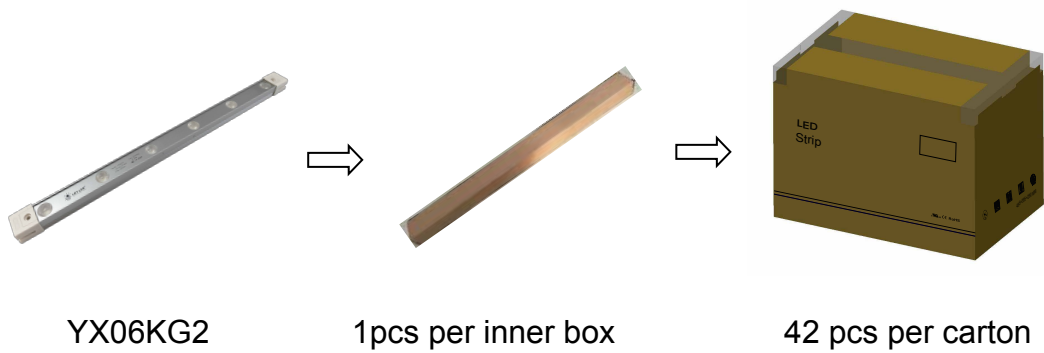
- The transmittance of the advertising fabric was 28%.
- The above data is for reference only.



Wire Connection >



Packing >



Packing Specification >

- Each piece in a inner box, 42 pcs in a carton
- Packing information.

Part Number	YX06KG2
Carton dimension(mm)	583*242*270
Qty per inner box	1
Quantity per carton(pcs)	42
Net Weight(kg)	10.5(1±10%)
Gross Weight(kg)	13.5(1±10%)

- Due to the packing manner difference, please subject 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.
- The working voltage is allowable from AC110V to AC220V, do not exceed this range.
- Please use constant voltage power supply and leave 20% or more balance of its total power.
- Make isolation and corrosion prevention on all wire points and wire ends.
- The maximum series connection quantity for YX06KG2 is 20 pcs , please do not exceed this number.
- The products can be installed by screws, rivets as well as silicon gel, please do not use Acidic or alkaline adhesive.
- The high power LEDs create more heat, 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.
- Initial location with 3M tape, then secure with screws.

Declaration



- Warranty: 5 years.
- 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.
- 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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