

GRAPHIC DISPLAY SYSTEMS

COMPLETE SOLUTION FOR SIGN & PRINT INDUSTRY

OSRAM GDS-CURTAIN LED

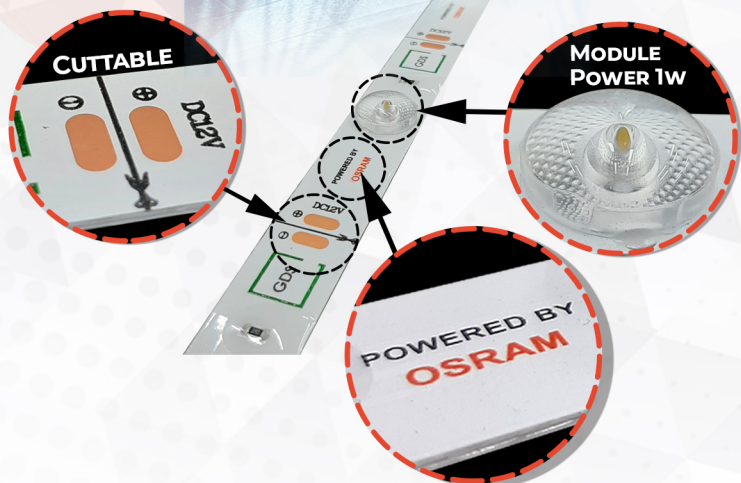
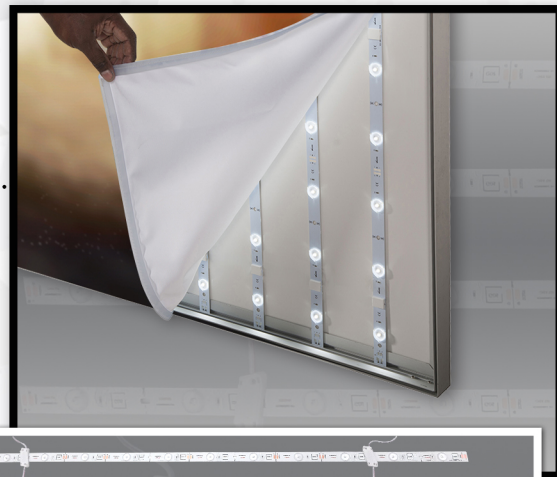
Color Temperature: 3000K

FEATURES :

- Sourced by high output OSRAM SMD2835, good color conformity.
- No spot. 99.99% gold thread, pure copper bracket coated with silver.
- Standard Deviation Colour Matching (SDCM) ≤ 5 each BIN.
- Special lens design, 170° beaming angle with even light.
- Well sealed: anti-dusting, anti-moisture, waterproof, anti-shock.
- 12 pcs Max. in a series connection.
- CE, RoHS and UL certified.

APPLICATION :

- 4-12CM THICKNESS SINGLE LIGHTING BOX
- LIGHTING BOX IN BUS STATION, AIRPORT, SHOPPING MALL, EXHIBITION AND SO ON



SPECIFICATION:

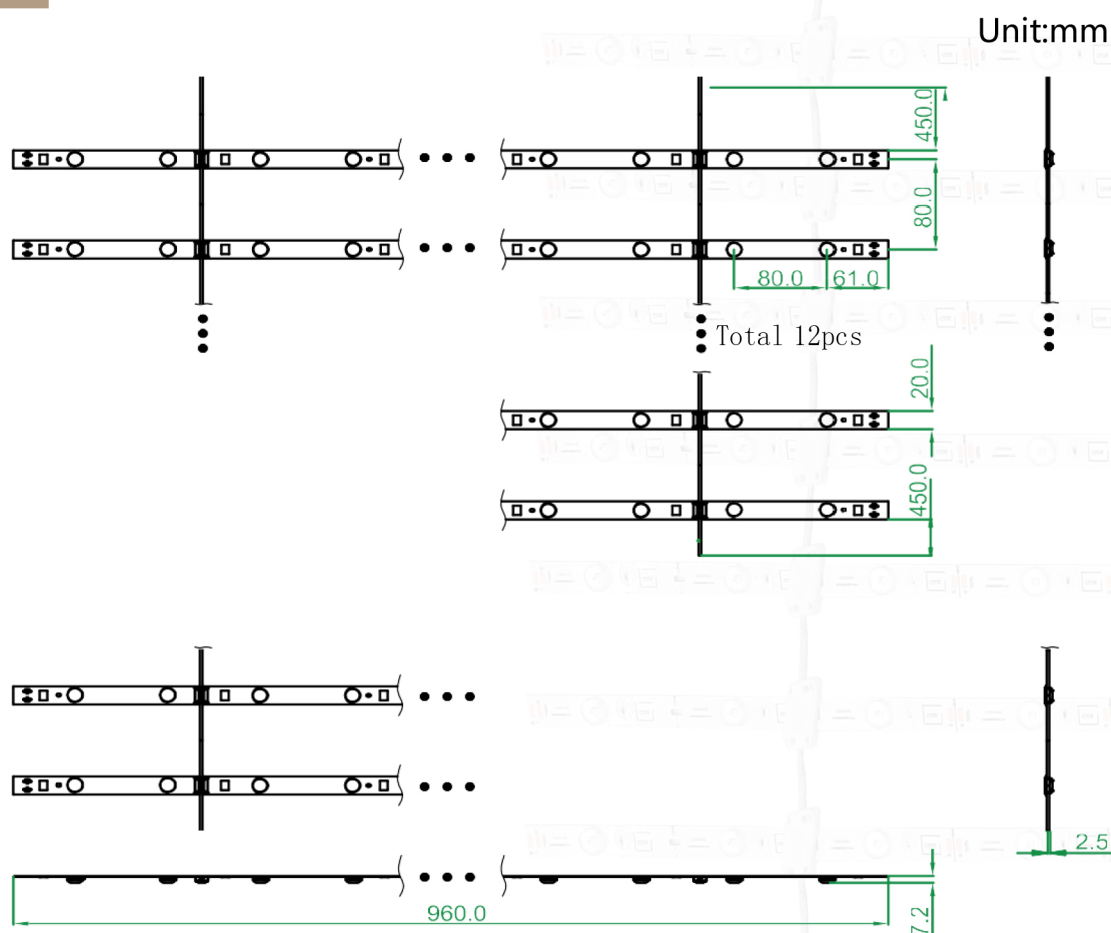
		Lens Materials:	PMMA
LED:	SMD2835 (OSRAM)	PCB Materials:	Aluminum
LED QTY:	12 LEDs	Per Cutting	1LED per cut
Voltage:	12V DC	Size of PCB:	950*18MM
Watt:	12W	Span Life:	3 Years
Color:	3000K	Copper:	10Z
Lumen:	1200 lms	Working Tem:	-25 -70°C
Efficiency:	100lms/W	Store Tem:	-25 -60°C
View:	170°	IP	50
Series Connection:	10 pcs / 20 pcs	Certificates:	CE,ROHS,EAC, UL

●Installation Reference

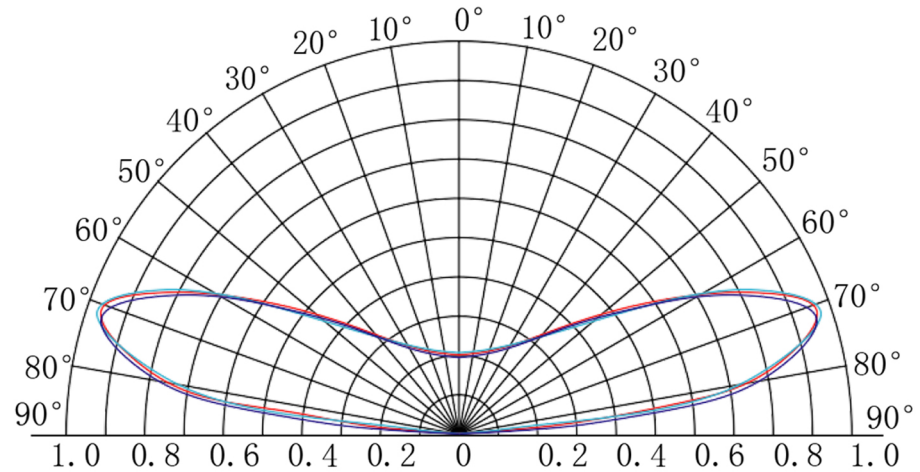
Ranking Plan	Depth(mm)	Distance(mm)	QTY/m ² (PCS)	Surface Brightness(lux)
Recommended Plan	60	100	10	3300~3800
Optional Plan One	40	80	12	4500-5000
Optional Plan Two	80	150	6	2200-2500
Optional Plan Three	100	150	6	2000-2200
Optional Plan Four	120	150	6	1800-2000

Remarks: The above data is tested with white soft UV membrane, transmission rate is 55%, the color temperature of the testing products is 9000K-12000K

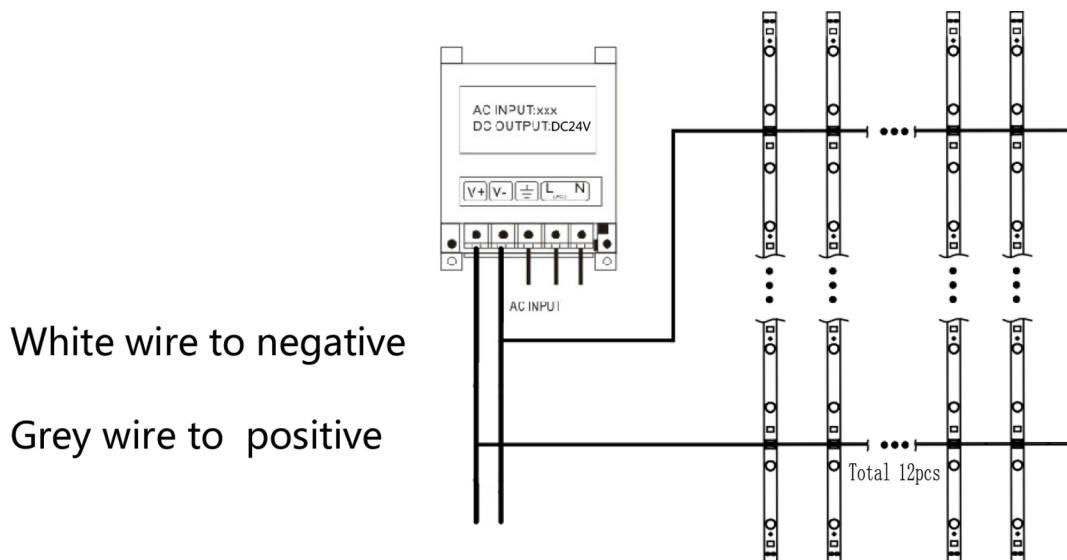
Dimension



Beaming Angle



Wire Connection



Warning

- Disassembling or modifying the product is not recommended.
- Installation with power on is prohibited.
- Any organic solvent chemical is not allowed.
- Acidic or alkaline adhesive is not permitted when install, neutral glass cement could be used for installation purpose, make it drying in open environment for four hours.
- Isoiation and corrosion prevention on all wiring points and wire ends.
- Make sure the power wire is thick enough and ensure the voltage and connections are connected correctly before power on.
- This product should be used in a sign, do not expose it in opening site.
- Installation, maintaining should be done by professional staff.
- 12 bars in a serial connection maximum.
- The power wire between power supply and module should be less than two meters to keep the same brightness on all parts.

Declaration



- Warranty : 3 years.
- In order to ensure the safety, the broken wires needs 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.

