

TRONIX

Led Module 170°

1 x SMD2835 led





Application

- Apply to 4-15 cm depth illuminate letter or light box at airports, metros, banks, buildings and shopping malls, etc.

Features

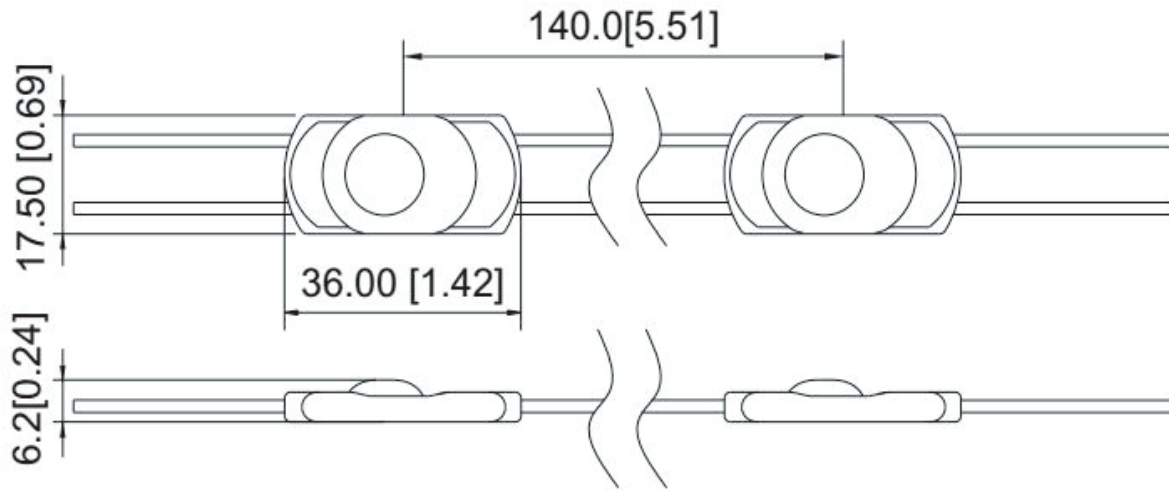
- Powered by high output SMD2835 led
- conformity and no spot. 99.99% gold thread, pure copper bracket coated with silver.
- Special lens design, 170° beaming angle with even light.
- Overmoulded: anti-dusting, anti-moisture, waterproof, anti-shock. 20 pcs Max. in a series connection.
- Warranty: 3 years.
- CE, ROHS and UL certified.

Product specification

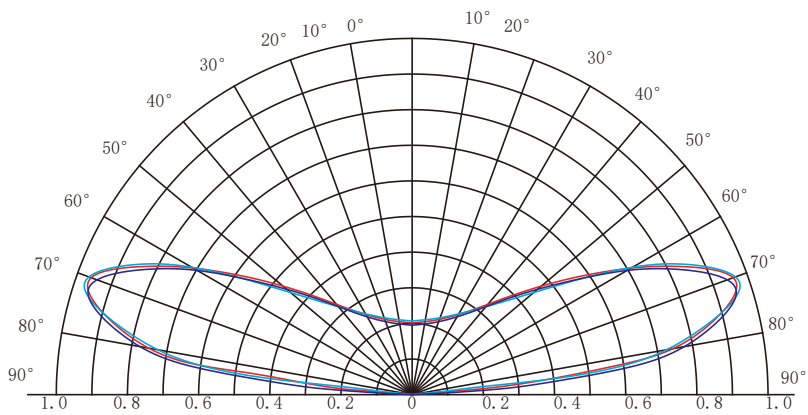
Items	Parameters
Article Number	125-061
CCT (K)	7000K
Beaming Angle (°)	170
CRI (Ra)	75
Luminous Flux (lm)	40
Voltage (V)	DC12
Power (W)	0.4
Driving Method	Constant Voltage
Dimension (mm)	36*17.5*6.2
Weight (g)	6.3
Working Tem. (°C)	-25 ~ +60
Storage Tem. (°C)	-25 ~ +70
Protection Grade	IP66

Dimensions

Unit:mm(Inch)



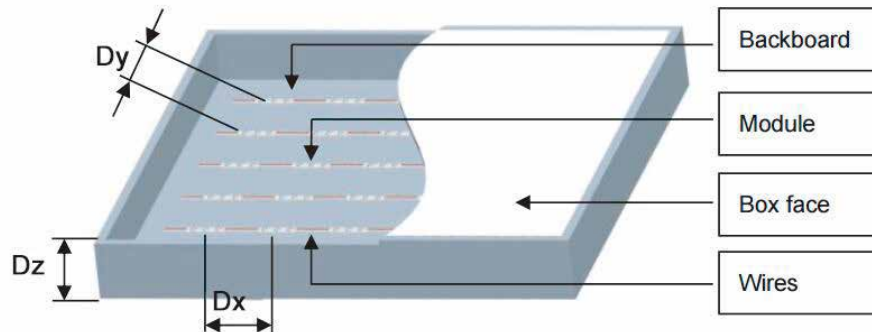
Beam Angle:



Reference Scheme

Depth(mm)	Distance (mm)	Density(pcs/m ²)	Illumination (lux)
Dz=30	Dx=60 Dy=60	278	3200-3500
Dz=40	Dx=75 Dy=75	178	2700-3000
Dz=50	Dx=90 Dy=90	123	1800-2100
Dz=60	Dx=110 Dy=90	101	1300-1600

- The acrylic plate in the case is 3mm thickness, and the light transmittance is 54.4%.
- The above data is for reference only.



Warning

- Disassembling or modifying the product is forbidden.
- Installation with power on is forbidden.
- Any organic solvent chemical is forbidden.
- Acidic or alkaline adhesive is forbidden when install, neutral glass cement could be used for installation purpose, make it drying in open environment for four hours.
- Isolation 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.
- 20 pcs 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.
- Initial location with 3M tape, then secure with screws.