

Side Light Bar Series

M32



Application

Apply to 8-20 cm depth double-sided light box or 8-15 cm depth single-sided light box signs at airports, metros, banks, buildings and shopping malls, etc.

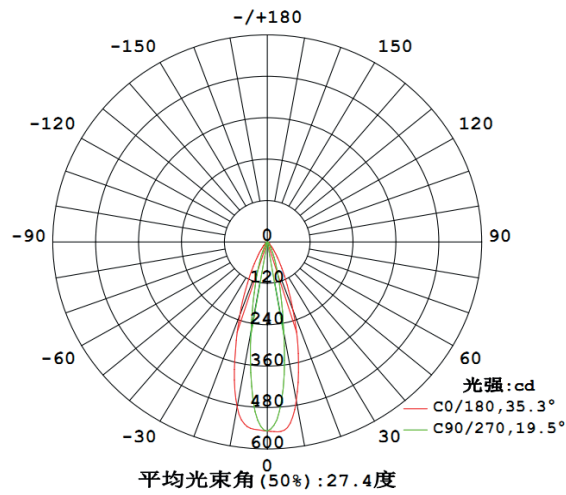
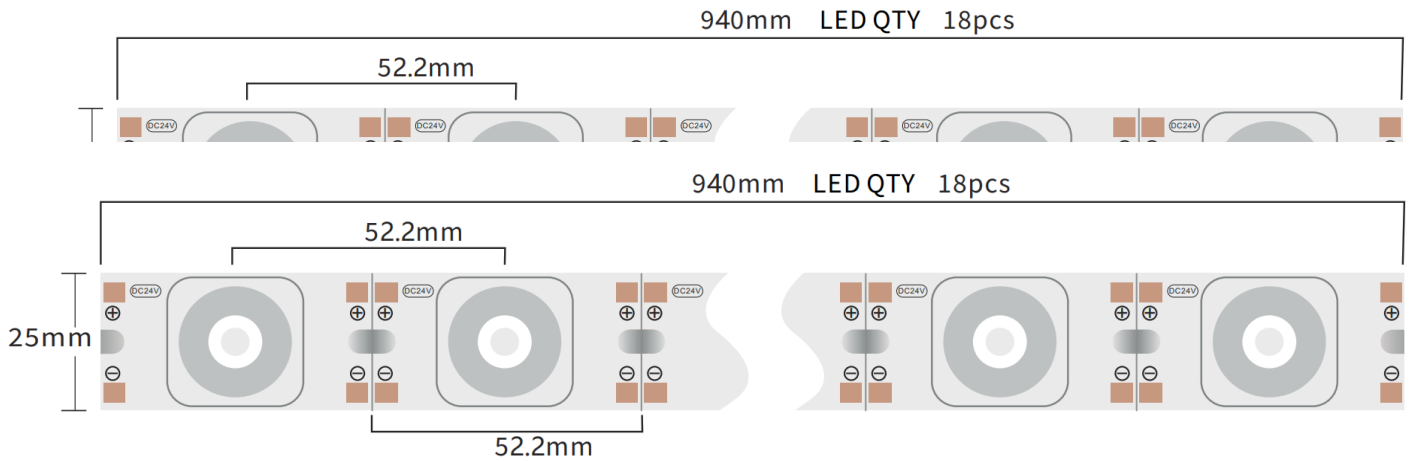
Features

1. Utilize super bright LED, high brightness, wide beaming angle and high luminous efficiency.
2. Specially designed optical lens of 45°*15°with further emitting distance.
3. With lifespan of more than 50000hrs, and no light degradation under certain conditions.
4. Constant voltage driving method, safe and stable.
6. CE, RoHS certified.

Parameters

Items	Parameters
Part Number	M32
CCT (K)	3000-10000K
Beaming Angle(°)	45*15
CRI (Ra)	≥80
Luminous Flux(lm)	2565
Voltage(V)	12
Power(W)	27
LED Type	2700
LED Qty(pcs)	18
Dimension(mm)	940*25*15
Weight(g)	200
Drive Method	Constant Voltage
Working Tem.(°C)	-25~+60
Storage Tem.(°C)	-25~+70
Protection Grade	IP20

Dimension

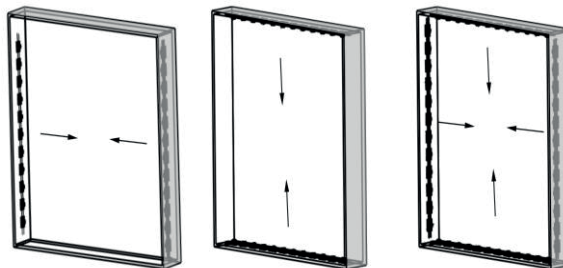


Reference Scheme

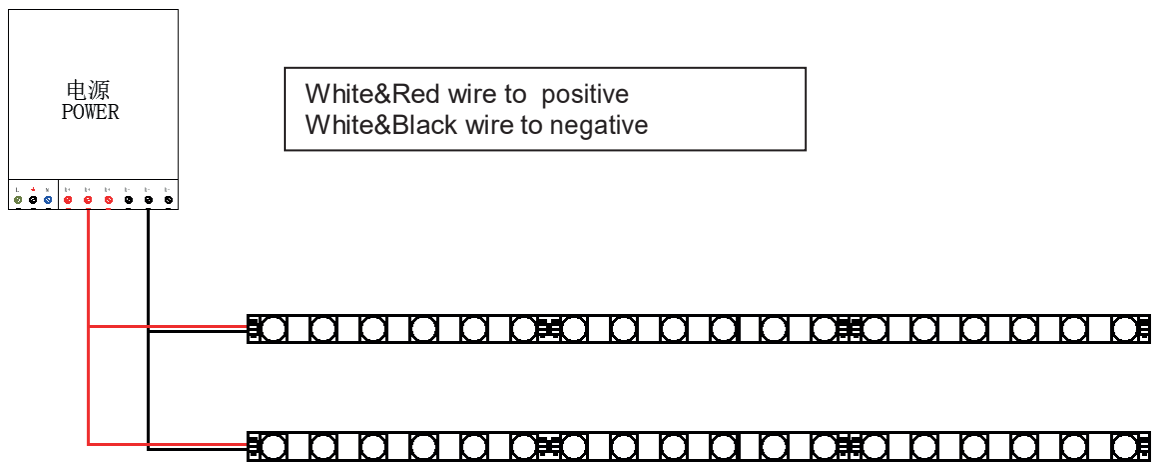
Size: L*W(mm)	Depth (mm)	Layout	Distance (cm)	umination(lux)
1800*1000	100	lighting 1 m-2side	120	1800

Remark:

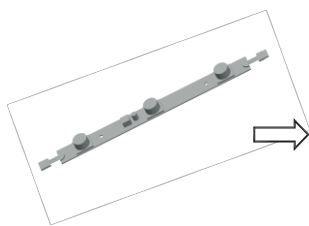
1. The test is done with double-sided light box with 28% luminous transmittance 3M P2 white advertising fabric.
2. The above luminance data is the average data with uniform surface illumination under this depth.
3. The above data is for reference only



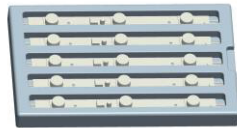
Wire Connection



Packing



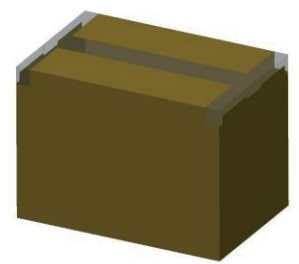
M32



10pcs in a plate



10 plates in a carton



100pcs in a carton

Packing Specification

1. Packing information

Model	M32
Carton Dimension(cm)	101*21*21
Quantity per carton(pcs)	100
Net Weight(kg)	20
Gross Weight(kg)	21

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

Warning

1. Disassembling or modifying the product is forbidden.
2. Installation with power on is forbidden.
3. Any organic solvent chemical is forbidden.
4. Acidic or alkaline adhesive is forbidden when install, neutral glass cement could be used for installation purpose, make it drying in opening sites for four hours.
5. Isolation and corrosion prevention on all wiring points and wire ends.
6. Make sure the power wire is big enough and ensure the voltage and connection are all correct before power on.
7. This products shall be used in a sign, do not expose it in the opening site.
8. Installation, maintaining shall be done by professional staff.
9. M 3 2 :3 pcs in a serial connection maximum.
10. The power wire between power supplier and module should be less than two meters to keep the same brightness on all parts.

Declaration

1. Warranty: 3 years.
2. To ensure the safety, the broken wires need to be changed by the manufacturer or the service agent, or by the staff with the similar qualification
3. The given data in the specification is the laboratory data, there may be discrepancy found in the actual products.
4. The given drawings in the specification are only for reference, there may be discrepancy found in the actual products.
5. The products are subject to change without prior notification.