

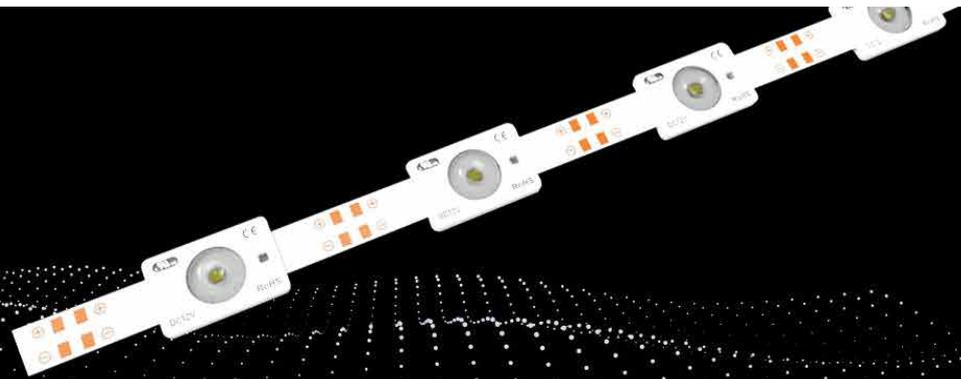
0.72W

55LM

170°

IP65

LifeSpan
50,000h



Features



- Sourced by high output SMD2835, good color conformity and no spot.
- 99.99% gold thread, pure copper bracket coated with silver.
- SDCM≤5 each BIN.
- Special lens design, 170°beaming angle with even light.
- Overmoulded on alluminum PCB: anti-dusting, anti-moisture, waterproof, anti-shock.
- 38 pcs Max. in a series connection.
- CE, ROHS and UL certified.

Application



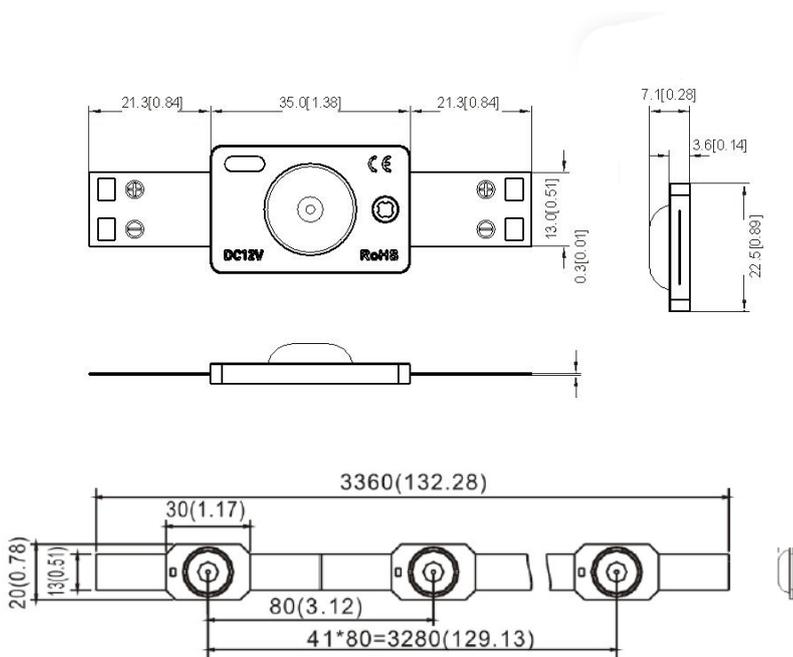
- Best for 3.5-10 cm depth single-sided light box at airports, metros, banks, buildings and shopping malls, etc.

Parameters >

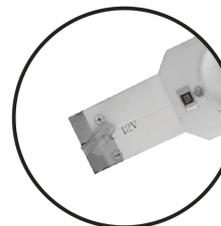
| Items | Parameters |
|----------------------|------------------|
| Part Number | ZE01BA2 |
| CCT (K) | 7000K |
| Beaming Angle (°) | 170 |
| CRI (Ra) | ≥75 |
| Luminous Flux (lm) | 55 |
| Voltage (V) | DC12 |
| Power (W) | 0.72 |
| Driving Method | Constant Voltage |
| Dimension (mm) | 35*22.5*7.09 |
| Weight (g) | 4.64 |
| Working Tem. (°C) | -25 ~ +60 |
| Storage Tem. (°C) | -25 ~ +70 |
| Protection Grade | IP65 |

Dimension >

Unit:mm

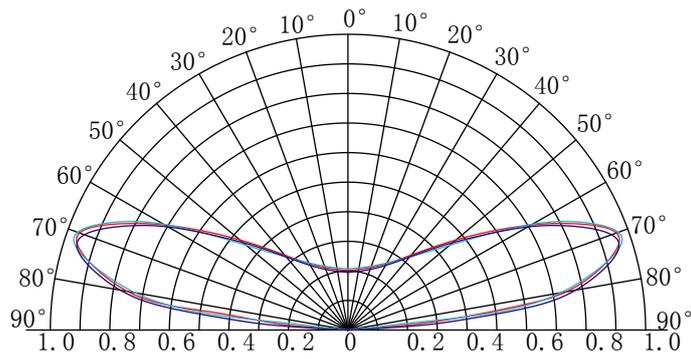


Cut here



Remove the cover

Beaming Angle >

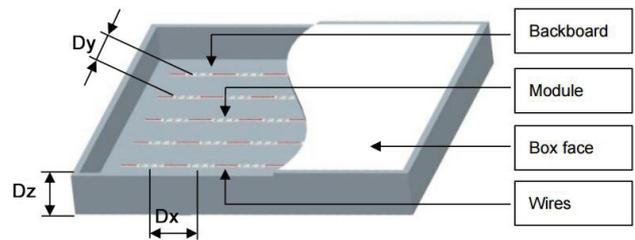


Reference Scheme >

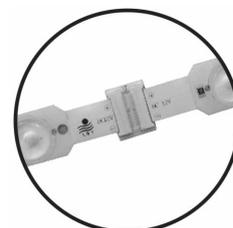
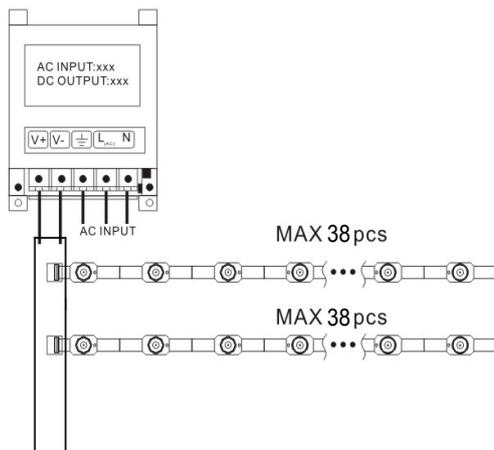
| Depth(mm) | Distance(mm) | Density(pcs/m ²) | Illumination(lux) |
|-----------|--------------|------------------------------|-------------------|
| Dz=30 | Dx=80Dy=80 | 156 | 4800-5000 |
| Dz=35 | Dx=80 Dy=80 | 156 | 4600-4700 |
| Dz=40 | Dx=80 Dy=80 | 156 | 4000-4500 |
| Dz=50 | Dx=80 Dy=80 | 156 | 3600-3800 |
| Dz=60 | Dx=80 Dy=80 | 156 | 3400-3500 |
| Dz=70 | Dx=80 Dy=80 | 156 | 3000-3200 |

Remark:

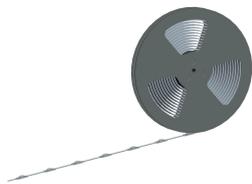
- The transmittance of the advertising fabric was 32%.
- The above data is for reference only.



Wire Connection >



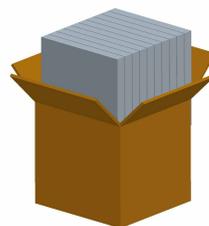
Packing



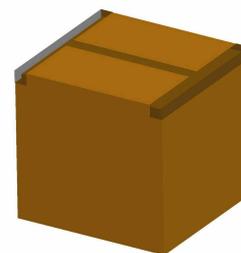
200pcs in a roll



one roll in a box



10 boxes in a carton



2000 pcs in a carton

Packing Specification



- Antistatic bag adopted
- Packing information

| Part Number | ZE01BA2 |
|--------------------------|-------------|
| Carton dimension(mm) | 380*360*365 |
| Bags per carton | 10 |
| Quantity per carton(pcs) | 2000 |
| Net Weight(kg) | 9.30(1±10%) |
| Gross Weight(kg) | 14.7(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.

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.
- 38 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.

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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