

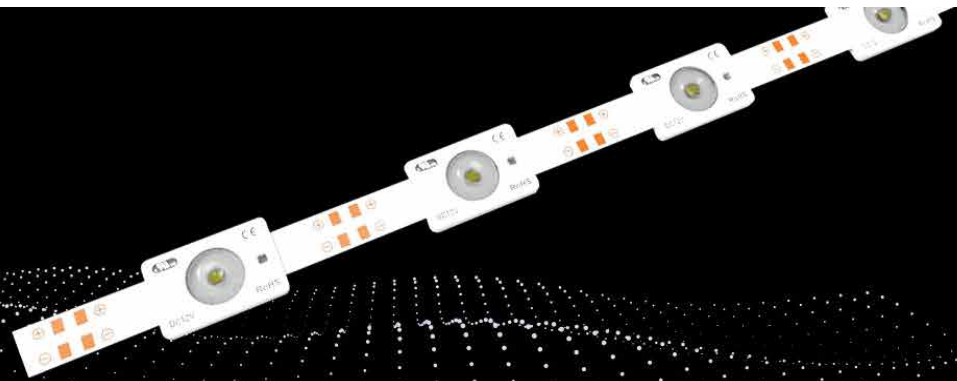
0.72W

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



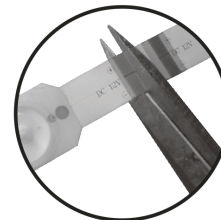
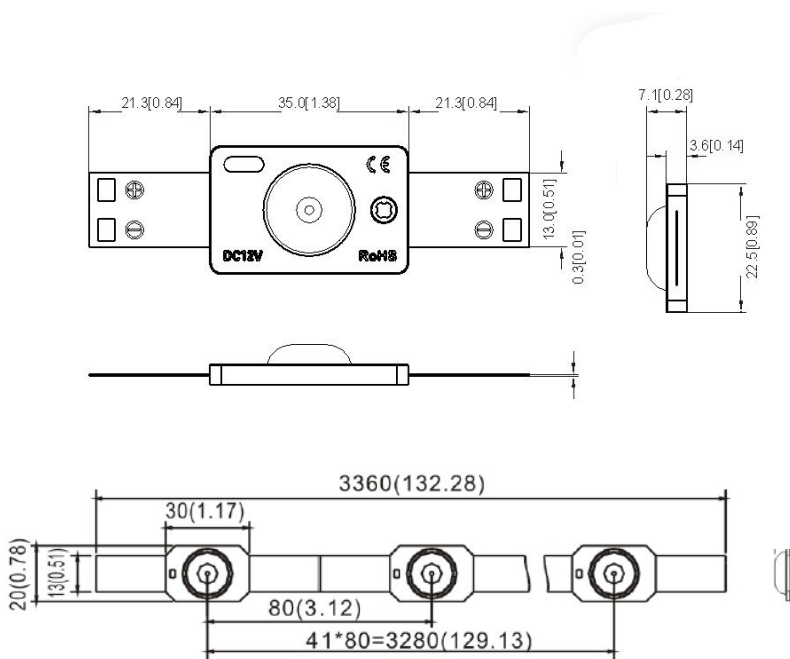
- Best for 3.5-10 cm depth single-sided light box at airports, metros, banks, buildings and shopping malls, etc.

## Parameters >

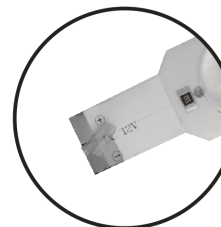
Items	Parameters
Part Number	ZE01BA2
CCT ( K )	7000K
Beaming Angle ( ° )	170
CRI ( Ra )	≥75
Luminous Flux ( lm )	55
Voltage ( V )	DC12
Power ( W )	0.72
Driving Method	Constant Voltage
Dimension ( mm )	35*22.5*7.09
Weight ( g )	4.64
Working Tem. ( °C )	-25 ~ +60
Storage Tem. ( °C )	-25 ~ +70
Protection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

## Dimension >

Unit:mm

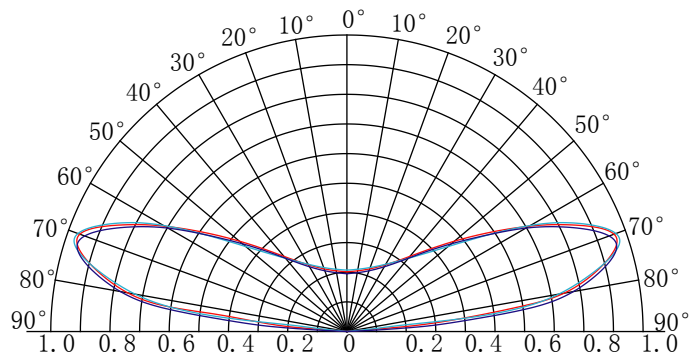


Cut here



Remove the cover

Beaming Angle >

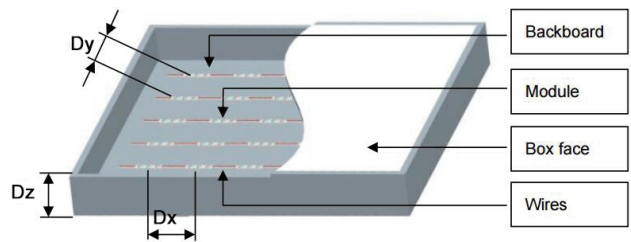


Reference Scheme >

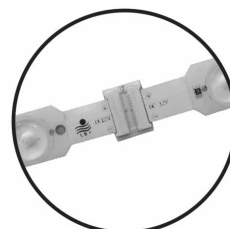
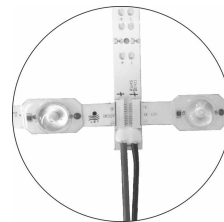
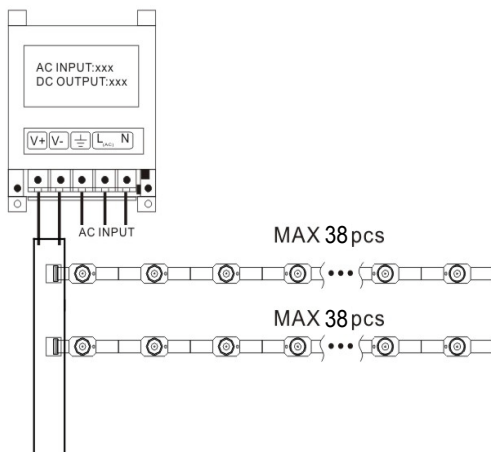
Depth(mm)	Distance(mm)	Density(pcs/m <sup>2</sup> )	Illumination(lux)
Dz=30	Dx=80Dy=80	156	4800-5000
Dz=35	Dx=80 Dy=80	156	4600-4700
Dz=40	Dx=80 Dy=80	156	4000-4500
Dz=50	Dx=80 Dy=80	156	3600-3800
Dz=60	Dx=80 Dy=80	156	3400-3500
Dz=70	Dx=80 Dy=80	156	3000-3200

Remark:

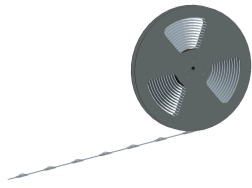
- The transmittance of the advertising fabric was 32%.
- The above data is for reference only.



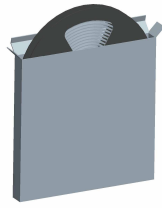
Wire Connection >



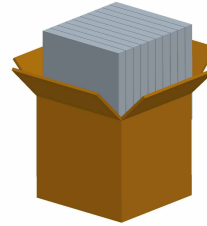
## Packing



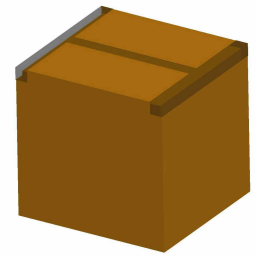
200pcs in a roll



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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