





## Features >

- Sourced by high output LG LED, good color conformity and no spot.
- 99.99% gold thread, pure copper bracket coated with silver.
- SDCM≤5 each BIN.
- Special lens design, 10\*40°beaming angle with even light.
- Overmoulded: anti-dusting, anti-moisture, waterproof, anti-shock.
- 10 pcs Max. in a series connection.
- CE, ROHS and UL certified.

## Application )

• Best for 12-18 cm depth double-sided light box at airports, metros, banks, buildings and shopping malls, etc.



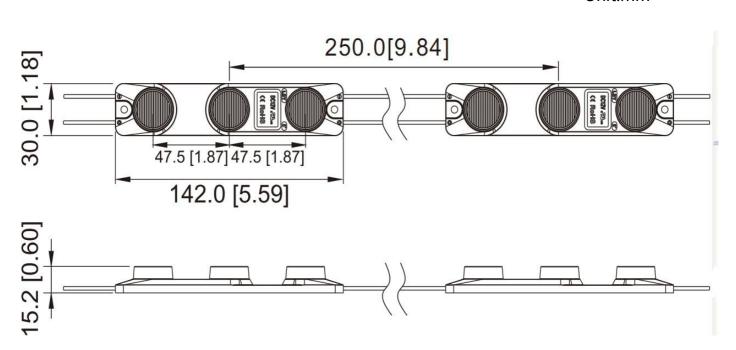
# Parameters

| Items                | Parameters             |
|----------------------|------------------------|
| Part Number          | ZX03QB3                |
| CCT ( K )            | 7000K                  |
| Beaming Angle ( ° )  | 10*40°                 |
| CRI ( Ra )           | ≥75                    |
| Luminous Flux ( lm ) | 780                    |
| Voltage ( V )        | DC12-24V               |
| Power ( W )          | 6.5                    |
| Driving Method       | Inner Constant Current |
| Dimension ( mm )     | 142*30*15              |
| Weight(g)            | 66                     |
| Working Tem. ( ℃ )   | -25 ~ +60              |
| Storage Tem. ( °C )  | -25 ~ +70              |
| Protection Grade     | IP65                   |

# Dimension

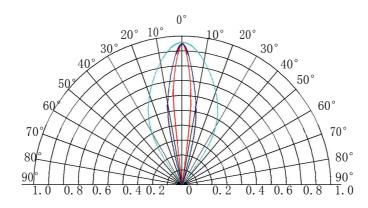
**>** 

## Unit:mm





## Beaming Angle

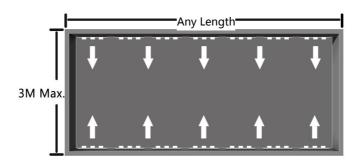


### Reference Scheme

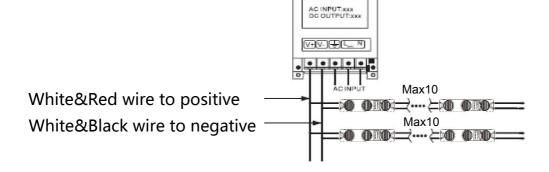
| Depth(mm) | Size(mm)  | Density(pcs/m²) | Illumination(lux) |
|-----------|-----------|-----------------|-------------------|
| 120       | 1000*1000 | 10              | 1300-1500         |
| 150       | 1000*1000 | 10              | 1200-1300         |
| 200       | 1000*1000 | 10              | 1000-1200         |
| 300       | 1000*1000 | 10              | 800-900           |

#### Remark:

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



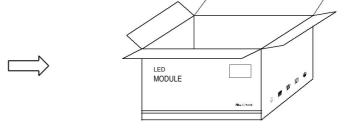
### Wire Connection





## Packing >





20pcs in a blister packing

100 pcs in a carton



- Packed in plastic tray.
- Packing information

| Part Number              | ZX03QB3     |
|--------------------------|-------------|
| Carton dimension(mm)     | 415*255*180 |
| Quantity per layer (pcs) | 20          |
| Quantity per carton(pcs) | 100         |
| Net Weight(kg)           | 6.55 (±10%) |
| Gross Weight(kg)         | 7.88(±10%)  |

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

## Instruction >

- When installing the product, please switch off the power.
- Please use constant voltage power supply and leave 20% or more balance of its total power.
- Make isolation and corrosion prevention on all wiring points and wire ends.
- The maximum series connection quantity for ZX03QB2/ZX03QB3/ZX03QB4 is 10 pcs, please do not exceed this number.
- The products can be installed by screws, rivets as well as silicon gel, while please do not use Acidic or alkaline adhesive.
- The high power LEDs generates more heat, so please install the products on the surface of material with good heat dissipation such as metallic or aluminium panel.
- For single side light box, in order to get better and even lighting effect, you can put the products more closer to unilluminated back and attach white reflective poly sheet or sheet with similar function on the inner back.



## Declaration

- Warranty: 5 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.









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