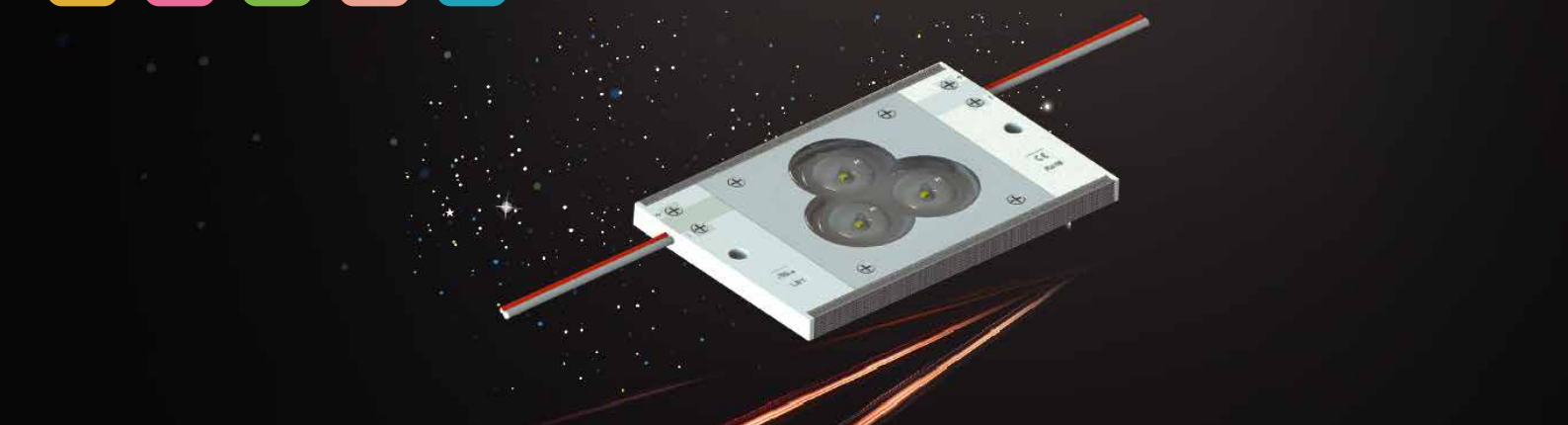


7W 600LM 175° IP68 LifeSpan 50,000h



Features



- Sourced by high output SMD Seoul 1919, good color conformity and no spot.
- 99.99% gold thread, pure copper bracket coated with silver.
- SDCM≤5 each BIN.
- Special lens design, 175°beaming angle with even light.
- Special overmoulded construction: anti-dusting, anti-moisture, waterproof, anti-shock.
- 12 pcs Max. in a series connection.
- CE, RoHS and UL certified.

Application



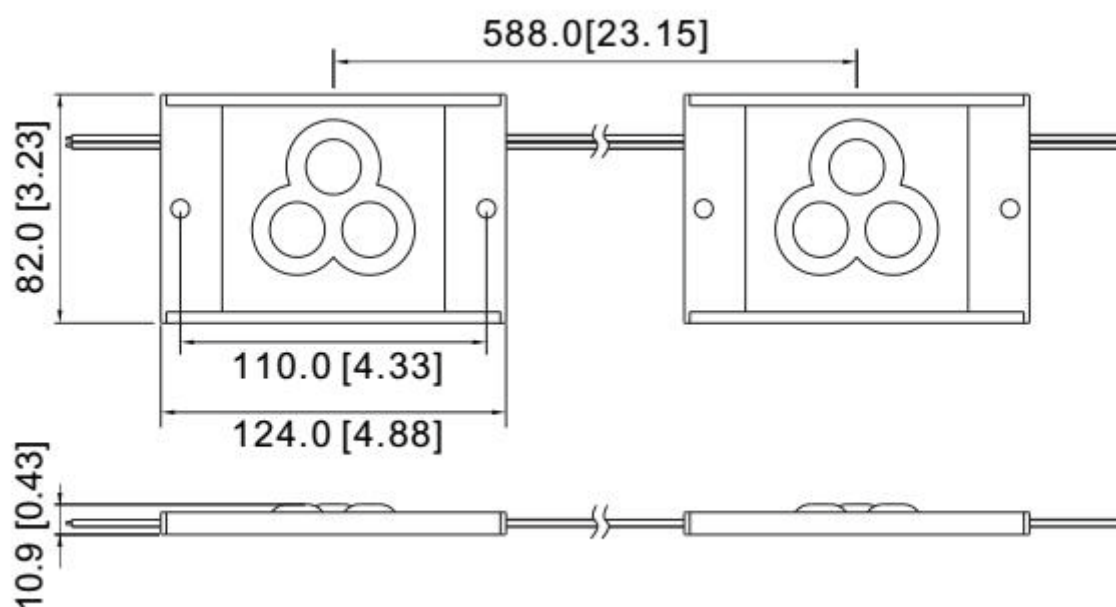
- Best for 10-18cm depth light box at airports, metros, banks, buildings and shopping malls, etc.

Parameters

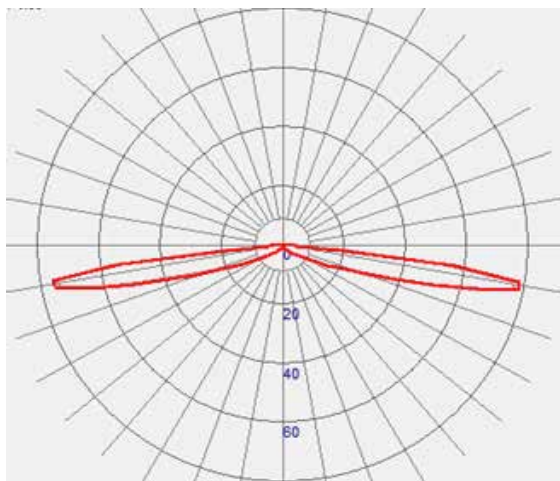
Items	Parameters
Part Number	ZW03WB1
CCT (K)	7000K
Beaming Angle (°)	175
CRI (Ra)	≥75
Luminous Flux (lm)	600
Voltage (V)	DC12
Power (W)	7
Dimension (mm)	124*82*11
Driving Method	Inner constant current
Weight (g)	125
Working Tem. (°C)	-35 ~ +60
Storage Tem. (°C)	-35 ~ +70
Protection Grade	IP68

Dimension

Unit:mm



Beaming Angle



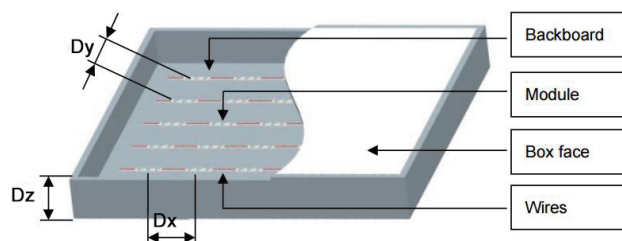
Reference Scheme

4PCS per 1m² Scheme

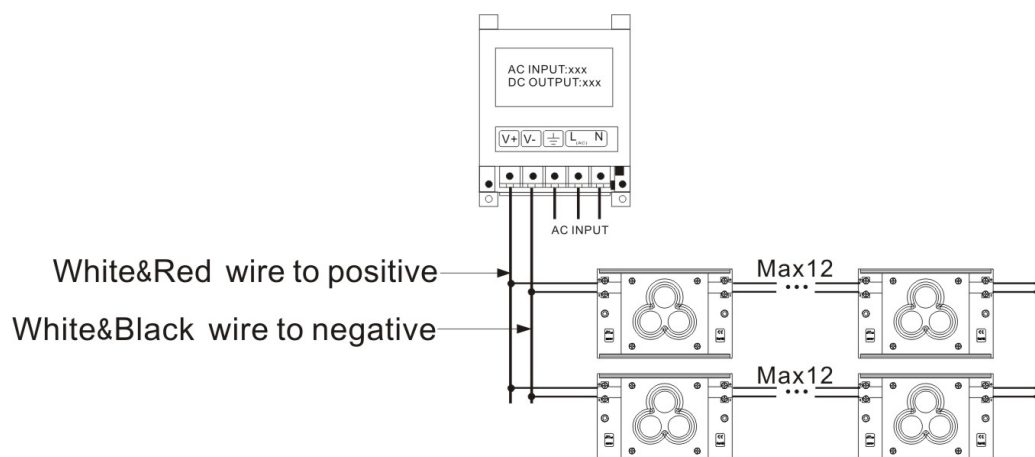
Depth(mm)	Distance(mm)	Density(pcs/m ²)	Illumination(lux)
Dz=100	Dx=500 Dy=500	4	1300-1600
Dz=120	Dx=500 Dy=500	4	1100-1300
Dz=150	Dx=500 Dy=500	4	1000-1200
Dz=180	Dx=500 Dy=500	4	800-900
Dz=200	Dx=500 Dy=500	4	700-800
Dz=250	Dx=500 Dy=500	4	600-700

Remark:

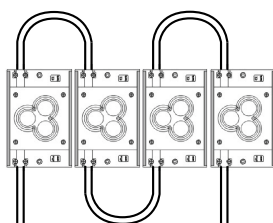
- The transmittance of the advertising fabric was 32%.
- The above data is for reference only.



Wire Connection



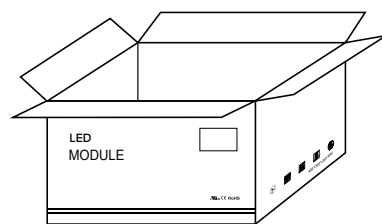
Packing



12pcs per string in small box



8 boxes in one carton



96 pcs per carton

Packing Specification



Part Number	ZW03WB1
Carton Dimension(mm)	309*305*200
Box Dimension(mm)	145*175*86
Boxes per carton	8
Quantity per carton(pcs)	96
Net Weight(kg)	12.88(1±10%)
Gross Weight(kg)	13.94(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.
- 12 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

Company Address:

Rm. WS, 9F, LuBan Building, Hongli West Road, Futian District,
Shenzhen, China 518034

Factory Address:

No. B, Xinyongfeng Industrial Area, Yingrenshi Village, Shiyan Town,
Bao'an District, Shenzhen, China 518000

TEL: +86-755-83544570

FAX: +86-755-83056229

Website: www.lbyled.com

E-mail: info@szlby.cn



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