

PRODUCT DATA SHEET

MODE : 12V-3030*2.5

COLOR : 7000K

51.4*32*14.8MM

CONSTANT VOLTAGE 12DC MODULES

FOR : 150-300 MM DEPTH DOUBLE-SIDED LIGHT BOX OR

80-200 MM DEPTH SINGLE-SIDED LIGHT BOX

2.5W LED MODULES FOR LIGHTBOX



GDS-EL250



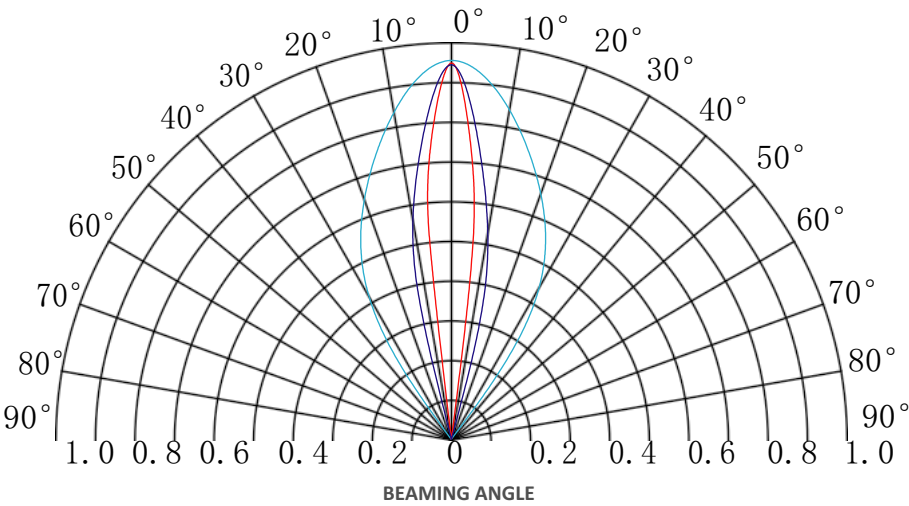
PRODUCT FEATURES

- SOURCED BY HIGH OUTPUT SMD3535, GOOD COLOR CONFORMITY AND NO SPOT.
- 99.99% GOLD THREAD, PURE COPPER BRACKET COATED WITH SILVER.
- SDCM≤5 EACH BIN.
- SPECIAL LENS DESIGN, 15*45° BEAMING ANGLE WITH EVEN LIGHT.
- OVERMOULDED: ANTI-DUSTING, ANTI-MOISTURE, WATERPROOF, ANTI-SHOCK.
- 20 PCS MAX. IN A SERIES CONNECTION.
- CE, ROHS AND UL CERTIFIED.

TECHNICAL PARAMETERS

PART NUMBER :	GDS-EL250
CCT (K) :	7000K
BEAMING ANGLE(°) :	15*45°
CRI(Ra) :	≥75
LUMINOUS FLUX(lm) :	250
VOLTAGE :	DC12
POWER :	2.5
DRIVING METHOD :	INNER CONSTANT CURRENT
DIMENSION (MM) :	51.4*32*14.8
WEIGHT (G) :	20
WORKING TEMPERATURE :	-25~+60
STORAGE TEMPERATURE :	-25~+70
PROTECTION GRADE :	IP68

⦿ LIGHT DISTRIBUTION

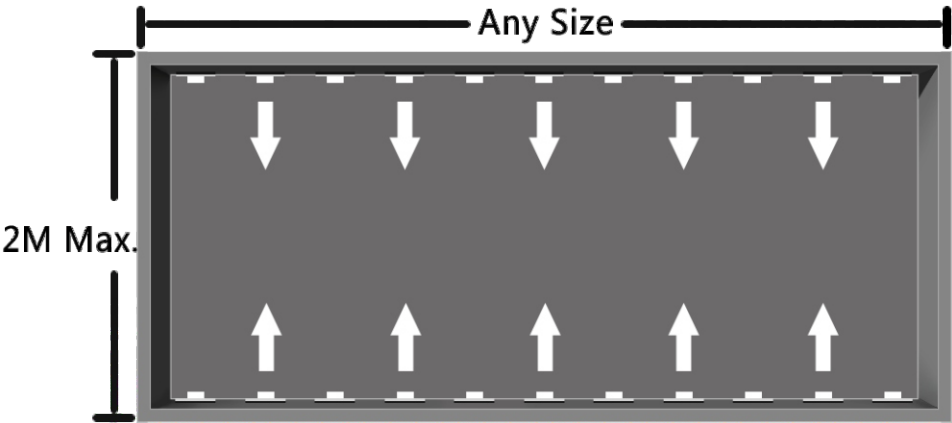


REFERENCE SCHEME

DEPTH(MM)	SIZE(MM)	DENSITY(PCS/M ²)	ILLUMINATION (LUX)
180	1000*1000	24	800-900
200	1000*1000	24	700-800
300	1000*1000	24	600-650

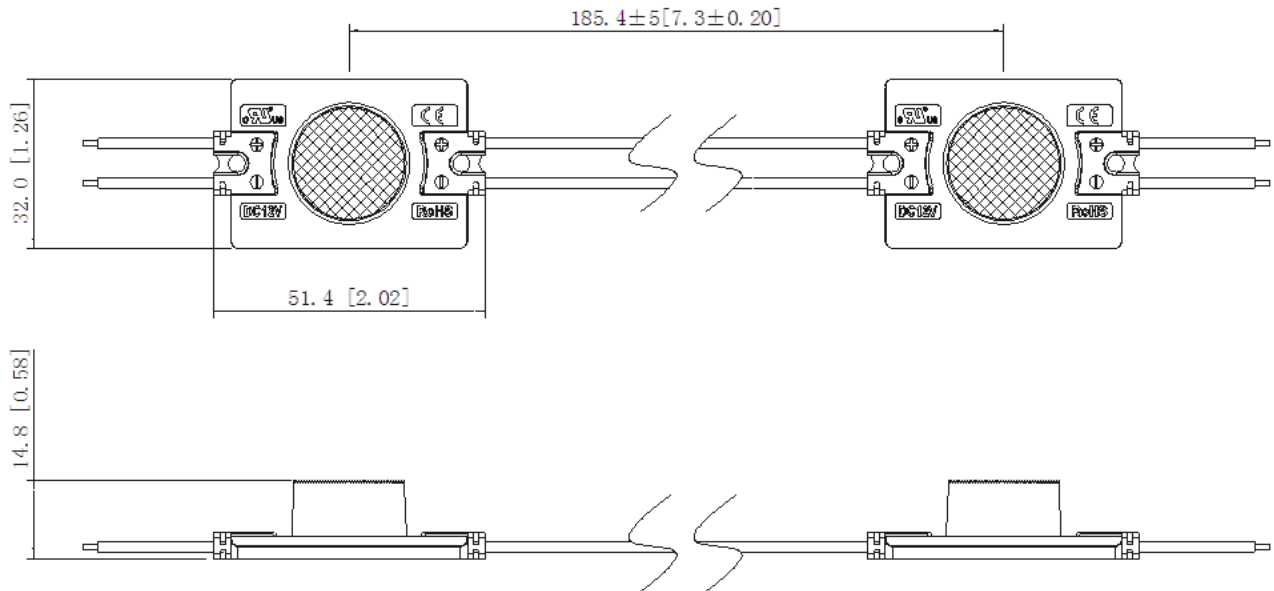
REMARK :

- THE TRANSMITTANCE OF THE ADVERTISING FABRIC WAS 32%.
- THE ABOVE DATA IS FOR REFERENCE ONLY.



DIMENSION

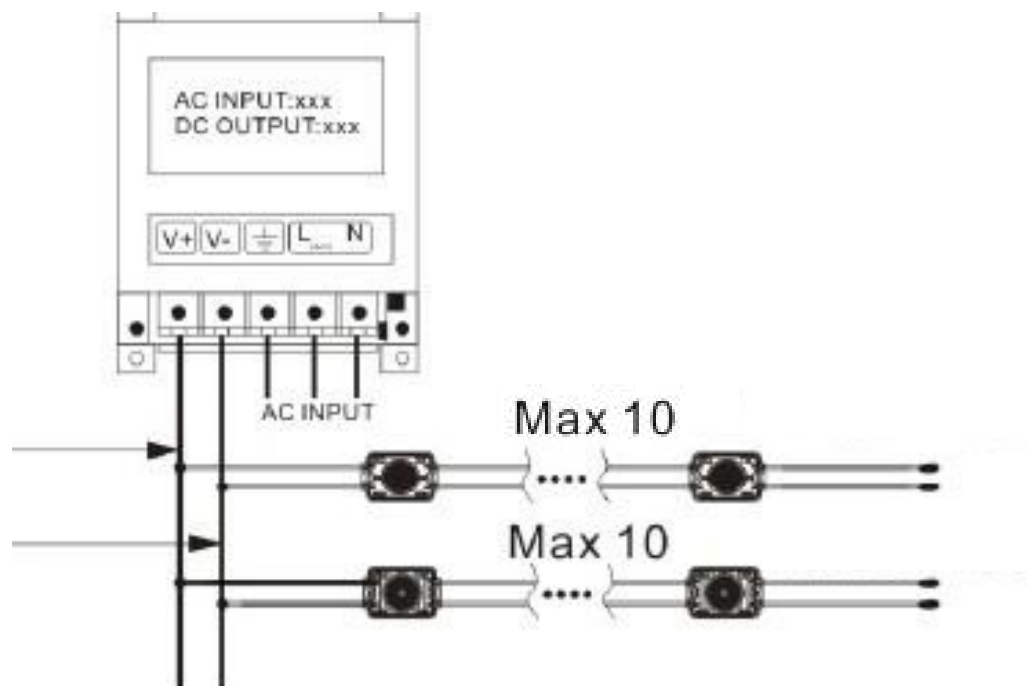
UNIT IN MM



CONNECTION LAYOUT

WHITE&RED WIRE TO POSITIVE

WHITE&BLACK WIRE TO NEGATIVE



INSTALLATION

- BEST FOR 150-300MM DEPTH DOUBLE-SIDED LIGHT BOX OR 80-200 MM DEPTH SINGLE-SIDED LIGHT BOX AT AIRPORTS, METROS, BANKS, BUILDINGS AND SHOPPING MALLS, ETC.

