



EDGE LIGHTING LED MODULE 1.5W 12V MO-Edge15WW / MO-Edge15NW / MO-Edge15CW

PRODUCT SPECIFICATION



Product specifications

Working voltage :	DC 12V constant voltage drive	Shell material:	ABS produces plastic articles by injection moulding
Rated current :	$\leq 66\text{mA}$	Injection color:	Off-white
Circuit :	Single lamp can be cut	Connection cable material:	20AWG, 55mm PVC single wire
Power :	1.5 W	Connection line polarity:	White line red: positive electrode; white line black: negative electrode
Light emission angle:	$10^{\circ} \times 65^{\circ}$	Cascade count:	22 individuals
Single chip brightness:	$>140\text{lm}$	Fix screw :	M3 self-tapping screw
Dimensions	44.0*22.4*13mm	Working temperature :	-25~60°C
Color temperature:	3000K/4000K/6500K	Storage temperature :	-25~70°C
Single weight:	120 $\pm$ 5g	Manner of packing :	Electrostatic bag + cardboard box
Levels of protection :	IP65	Warranty years:	3 years
LED type	6 EMC2835 high-side voltage amplifier		
Luminous angle	120°		

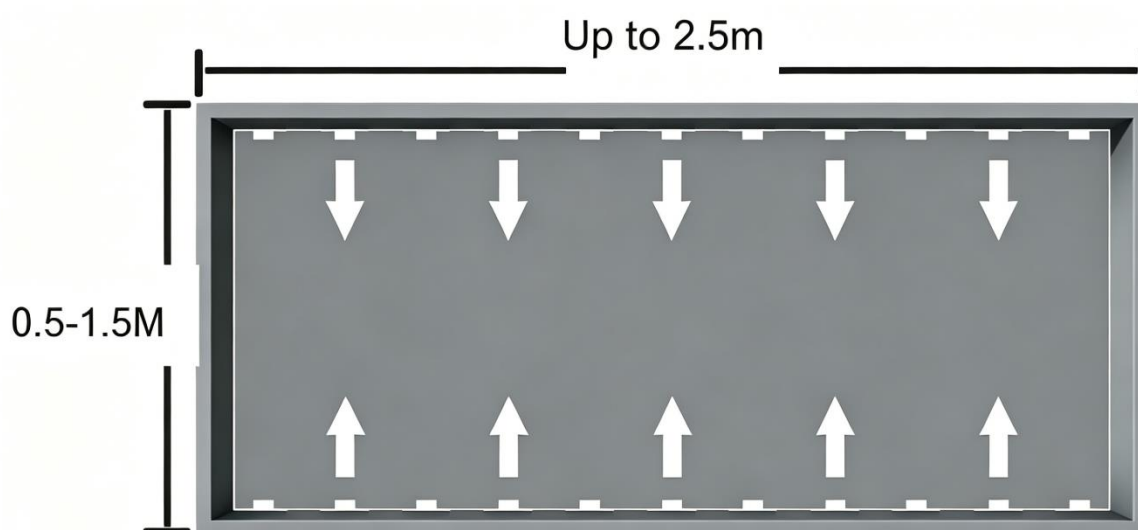


Life length	>50000H		
Display index	>80		
Direct voltage	16—18V		
Color Temperature @ 100mA	3000K	4000K	6500K
Brightness @100MA	220-240LM	240-260LM	255-270LM

Reference Scheme

Lighting Box Thickness	Max. Spacing(mm)	Density - pcs/m ²	Illumination - lux
120 mm	1000*1000	30	650-700
150 mm	1000*1000	30	600-650
180 mm	1000*1000	30	500-600
200 mm	1000*1000	30	500-550

Wiring diagram



304188

Attention:

This linear LED product must be installed using a suitable Pro LED Lighting or equivalent approved LED mounting profile/channel to ensure proper heat dissipation. Improper installation may significantly reduce the LED's lifespan, cause color changes, and void the warranty.

Although Pro LED Lighting has taken care to provide accurate information, it cannot accept liability for any errors. The company also reserves the right to change or remove product details without prior notice.