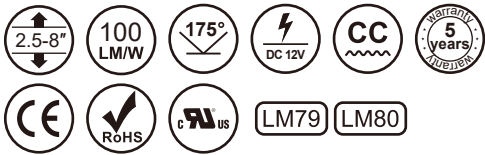


Edgemax LED Module



WLM-LED-ABS-12V-052018-2835-2

Technical data

Light color (designation)	White
Color (CCT)	6500 K
Color Rendering Index	Ra > 70
Typical Brightness (lumen/module)	100 lm

Application data

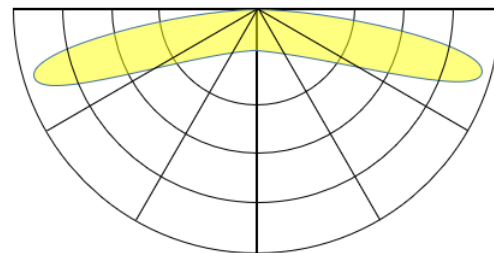
Energy Consumption (W/chain)	30
Energy Consumption (modules/chain)	30
Energy Consumption (W/module)	1
Max. operating (case) temperature (t.)	80°C
Dimming mode	Dimmable
Cutting Resolution	Cut on wire between every module

Features

- 175° Beam angle, High efficiency, High uniformity LENS;
- IP level: IP67;
- Best for ultra-thin light box and channel letter.

Light distribution

Beam angle 175°

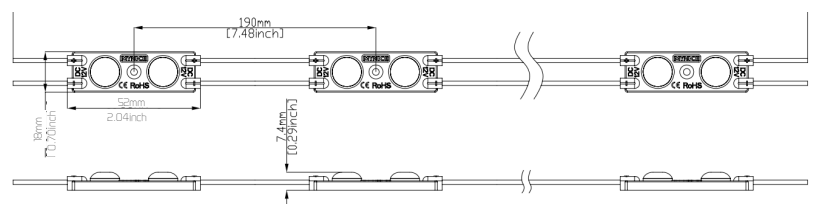


Specification

Dimension	2.0*0.7"(52*18mm)
Power	1W±10%
Working voltage	12V
Driving mode	Constant current
Center distance	7.5"(190mm)
Cascading	30pcs
Working temp	-25~+55°C
Storage temp	-40~+85°C
IP grade	IP67

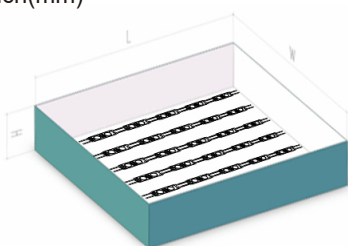
Profile drawings

Unit: inch(mm)



Application notes

Unit: inch(mm)



		Depth	Brightness
1m ² Light Box	25 Modules	H=2.8"(70mm)	3875 lux
		H=3.1"(80mm)	3200 lux
		H=3.5"(90mm)	2650 lux
		H=3.9"(100mm)	1950 lux
		H=4.3"(110mm)	1350 lux