

LED Module™

LLM12 L 250

ELECTRICAL

Input Voltage	12 Volt DC - Constant Voltage
Power Consumption	8.4W (Max.) / 2.8W per LED
Certification	cUL, CE, RoHS

PHYSICAL

Color Temperature	Pure / Cool White approx. 6500K	
Mounting Examples	Holes for screw mounting	
Operating Temperature	- 20°C (- 4°F) ~ + 70° C (+ 158°F)	
Environment	Dry location and Wet location	
Beam Angle	10° x 50° (Elliptical)	
Dimension	10 13/16"(L) x 1 1/4"(W) x 5/8"(H) (275mm x 32mm x 15.5mm)	
Luminous Flux (Typ.)	LLM12-L-250-WW 100 lm	LLM12-L-250-CW 510 lm

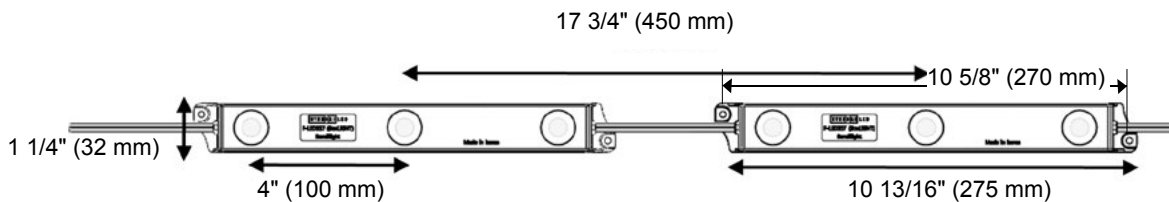
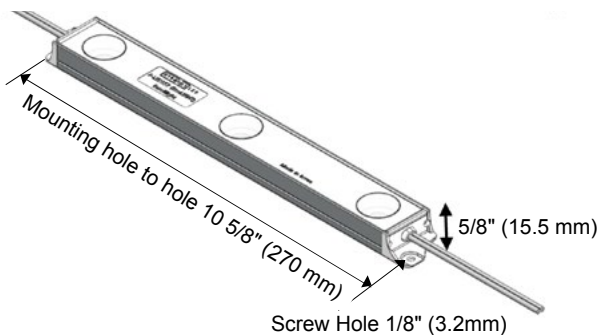
SPECIAL FEATURES

Low Power Consumption	• (Max. 8.4W)
Full Integration Support	•
Uniform Lighting to Double Face Graphics	• (10° x 50° Narrow beam able)
High Brightness	• (510 lm in 6500K, 450 lm in 3000K)
Consistent Light Quality	•
Long Lifespan	• (40,000 ~ 50,000 at 70% light output)
Increased Safety	• (Due to low working voltage 12VDC)
3-Year Warranty	•
100% Waterproof	•

STANDARD HARDWIRE POWER ADAPTORS

Power Adaptors	PA-60W-HW 60W 12V Hardwire power adaptor Input 110V AC ~ 240V AC
	PA-150W-HW 150W 12V Hardwire power adaptor Input 110V AC ~ 240V AC

PROFILE DIMENSIONS



Luminous Intensity Distribution
(White 6500, Unit:cd)

