



YOUR ILLUMINATION SOLUTION™

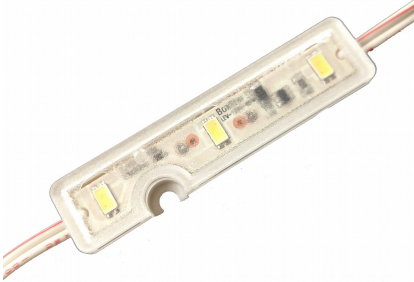


High Brightness LED Module System

Improved brightness – 260 lumens per foot of high CRI light!

Sealed module for superior environmental protection

Slimmer design for ease of installation



Specifications

Part No	LEV-12G2-65W
Color	White (6500K)
CRI	85 (nominal)
Lumens per foot	266
Beam Angle	120° (Lambertian)
Watts per module	1.2
Efficiency	108 lumens per watt
Modules per 60W PS	50*
Input voltage	12VDC (nominal)
Current regulation	On-board IC
Operating temp.	-40C to 70C
Protection Class	IP68. UL Wet Location
Module wiring	Insulation displacement
Packaging	50 modules per pack (25ft)
Warranty	5 years

*42 modules = 85% of fully loaded 60W power supply

Features

- ◆ 260 lumens per foot /130 lumens per module.
- ◆ High CRI (~85) LEDs for accurate color rendition of acrylic, vinyl, flex faces and digitally printed graphics.
- ◆ High specification, LM80 compliant, Seoul Semiconductor LEDs ensure optimum life and brightness even in demanding sign applications.
- ◆ IC chip-on-board current regulation with temperature compensation for uniform illumination and increased LED life.
- ◆ Superior insulation displacement design for minimal voltage drop along continuous runs. No series wiring restrictions in Class 2 installations (60W power supply).
- ◆ IP68 / UL wet location rated.
- ◆ Electronic dimming control supported.
- ◆ 5 year warranty.

Applications

- ◆ Large channels letters, cloud signs, flex face signs.
- ◆ Sign cabinets – long life and energy saving alternative to fluorescent lamps.
- ◆ Perforated vinyl and push through letters – lambertian light distribution delivers increased face brightness.
- ◆ Digitally printed graphics and full color faces – high CRI quality light means colors will be bold, bright and true.



SEOUL SEMICONDUCTOR

