US Patent Number: 9,115,876

GLOBAL TECHLED

Simply Universal

SR15-11R1

The World Leader in LED Retrofits

IP67 Rated LED Module

Description:

Global Tech LED's now has the ability to coat our Modules in a potting material to allow no ingress of dust and are able to be submerged in 1m of water for 30mins. This IP67 Rating makes these modules perfect for any outdoor application where the module may be exposed, or in a situation where a fixture housing may not be IP rated.

Key Features:

- Potting material made with a silicon epoxy resin
- Potting is coated between 1/8" and 1/4" depending on lensing option
- Non-Yellowing
- High temperature rating

Additional Material Properties:

- Thermal conductivity: 0.18 W/mK
- Refractive Index: 1.41
- Useful Temperature Range: -50°C to 200°C

Available Lensing Options:

Available for modules with the following lensing options:

- NL (No Lens)
- 10D
- 25D
- 50D
- 75D

Immersed in less than 1m of water for less than 30mins.

Additional Information:

Operating Temperature Range:
up to +85 degrees Celsius

Optics offered for different distributions.
(Dist. = 120° w/o secondary optics)

L70 > 150,000Hrs.

Life Sync adjusts module to operate at max performance in any given environment

Photometrics:
.ies files available

Surge Protector:
- Required for ALL 347V-480V applications in order to qualify for Warranty
- Recommended for all outdoor applications

Warranty: Driver = 5 years
Solstice Light Engine = 10 years

MADE IN USA

RoHS COMPLIANT

LED Module
E351605

0-10 VDC DIMMING CAPABLE

Fully Compliant with ARRA Buy American Requirements. Made in the USA.