

# GL

GL is a recessed fixture intended for low level and decorative illumination. GL's patent pending quick change CR Module is aimed directly towards the intended surface by an internal reflector. It is the only LED module that requires no mounting hardware to interface with fixture. GL's rugged construction is engineers for the harshest environments. Constructed from solid billet materials.

#### DETAILS.

### MATERIALS AVAILABLE IN:

AL - ALUMINUM

BR - BRASS

CU - COPPER

#### FINISHES AVAILABLE IN:

N - NATURAL (BRASS & COPPER ONLY)

CA - CLEAR ANODIZE (ALUMINUM ONLY)

BK - BLACK

WT - WHITE

BN - BROWN

GN - GREEN

MP - SILVER

NK - NICKEL (BRASS ONLY)

PT - PATINA

C - CUSTOM

SHADE SIZE: Ø2.3" X 0.6" H; 3.6" OAH X Ø1.6" BODY

2W LED, CRI 80

## COLOR TEMPS AVAILABLE:

2700K, 3000K, 4000K, 5500K

 $^{\star}$ AMBER, BLUE, GREEN, RED COLOR AVAILABLE.

#### BEAM OPTIONS:

16°, 30°, 40°, 115°

IP66 - SUITABLE FOR WET LOCATIONS.

# REMOTE POWER SUPPLY REQUIRED.

 $^{\star}$  OTHER ACCESSORIES AVAILABLE.

ETL LISTED









The GL is a low profile recessed luminaire intended for low level and decorative illumination. Unlike competing designs the GL's patent pending quick change CR Module is aimed directly towards the intended surface and not inefficiently redirected by an internal reflector. This significantly improves fixture efficacy, reducing wattage and providing superior light output and coverage. The CR Module is the only LED module that requires no mounting hardware to interface with fixture. The absence of mounting hardware reduces service/upgrade time to merely seconds. The interface between CR Module and fixture body provides critical heat transfer away from LED.

The GL is completey sealed against moisture intrusion and can be installed in any orientation. The GL's rugged construction is engineered for the harshest environments. Constructed from solid billet materials the GL's body can handle anything maintenance might bring its way. Completely sealed by dual o-ring compression. Suitable for wet location.

### Specification

Light Source CR LED Module\* LED Rated Life 50,000 hours average \*\*

Low Voltage Input 7-15Vac (Version 12)

Power Consumption 2 Watts Standard LED Color 2700K +/- 175 CCT Typical

CRI 80 Typical

Lens Diffuser Heavy Wall Translucent UV Resistant Acrylic

Cable Lead 3ft 18-2 AWG Direct Burial Rated

Standard Mounting 1.5 inch Schedule 40 PVC Electrical Conduit

Operating Temperature -31F to 122F (-35C to 50C) Maintenance Field serviceable LED module Thermal Management Fixture is utilized as heat sink

Ingress Protection IP66

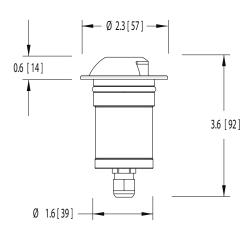
Certification



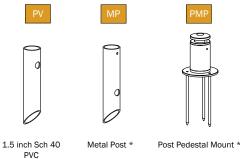
<sup>\*</sup> IES LM-80 Standard ensures led light source will provide lumen maintenance and color performance.

#### Remote Power Supply Required

### Dimensions inches [ mm ]



#### Mounting Options (Not to Scale)



# \* Specify Separately

#### Ordering Guide

Example: GL-BR-27-NK-MP GL2, Brass, 2700K, Nickel Finish, Metal Post Mount



#### Material

AL - Aluminum

BR - Brass CU - Copper

#### **LED Color**

- Warm 2700K - Warm 3000K 30

- Neutral 4000K NW CW - Cool 5500K

- Amber RD - Red

GN - Green

BL - Blue

BK - Black WT - White

**Finish** 

N - Natural (brass & copper only)

CA - Clear Anodize (aluminum only)

BN - Brown GN - Green MP - Silver

NK - Nickel (brass only)

PT - Patina C - Custom

#### Mounting

PV - PVC Conduit MP - Metal Post

PMP - Post Pedestal Mount



Document Number: S-GL Released Date: 11-02-13



<sup>\*\*</sup> LED life is defined as the time to 70% lumen maintenance (L70)