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
***AMBER, BLUE, GREEN, RED COLOR AVAILABLE.**

BEAM OPTIONS:
16º, 30º, 40º, 115º

IP66 – SUITABLE FOR WET LOCATIONS.

REMOTE POWER SUPPLY REQUIRED.
***OTHER ACCESSORIES AVAILABLE.**
ETL LISTED

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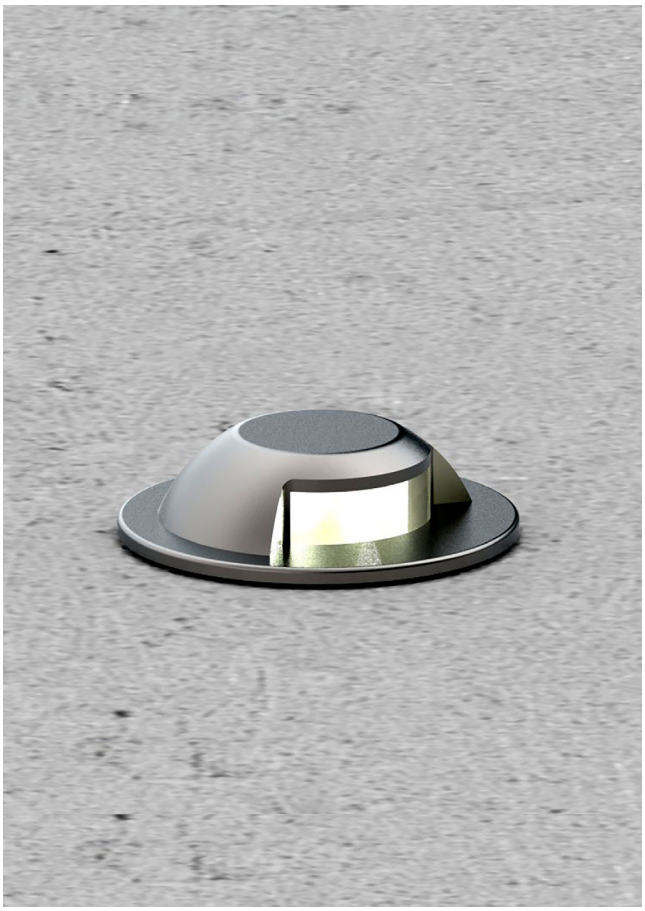

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The GL is a low profile recessed luminaire intended for low level and decorative illumination. Unlike competing designs the GL's patent pending quick change CR Module is aimed directly towards the intended surface and not inefficiently redirected by 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

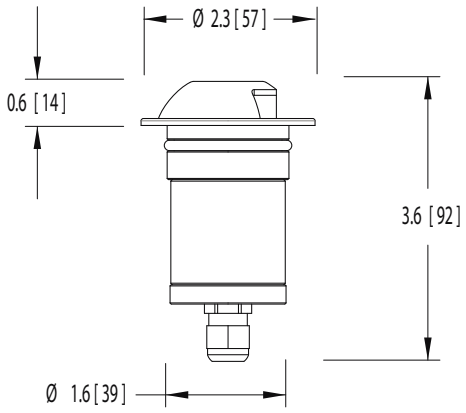
Light Source	CR LED Module*
LED Rated Life	50,000 hours average **
Low Voltage Input	7-15Vac (Version 12)
Power Consumption	2 Watts
Standard LED Color	2700K +/- 175 CCT Typical
CRI	80 Typical
Lens Diffuser	Heavy Wall Translucent UV Resistant Acrylic
Cable Lead	3ft 18-2 AWG Direct Burial Rated
Standard 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	

* IES LM-80 Standard ensures led light source will provide lumen maintenance and color performance.

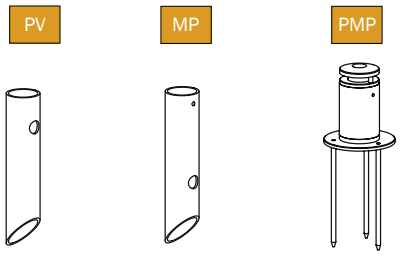
** LED life is defined as the time to 70% lumen maintenance (L70)

Remote Power Supply Required

Dimensions inches [mm]



Mounting Options (Not to Scale)



1.5 inch Sch 40 PVC

Metal Post *

Post Pedestal Mount *

* Specify Separately

Ordering Guide

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

GL				
Prefix	**Material**	**LED Color**	**Finish**	**Mounting**
	AL - Aluminum BR - Brass CU - Copper	27 - Warm 2700K 30 - Warm 3000K NW - Neutral 4000K CW - Cool 5500K AM - Amber RD - Red GN - Green BL - Blue	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	PV - PVC Conduit MP - Metal Post PMP - Post Pedestal Mount

MADE IN U. S. A.

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