Project: _____ Type: _____ Quantity: _____

The RC200 is a small aperature recessed LED light intended for low level illumination of step and walkways. The RC200's light source is the patent pending CR LED Module. This innovative plug-in design is the only LED module that interfaces with its host fixture without the use of mounting hardware. By eliminating mounting hardware service and upgrade times are reduced to only a few seconds. By interfacing securely with fixture body the CR module is able to transfer heat away from LED light source through fixture to surrounding air.

The RC200 is available in many finishes, lens options and accessories. Key features are tool-free interchangeable CR Module™. Compatible with CR1 (150+ lumens) led module. Suitable for use in wet locations. Intergral low voltage LED driver.

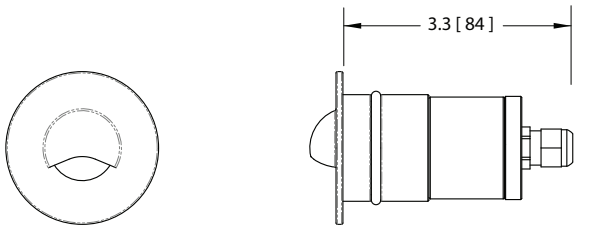
| | |
|---|---|
| Light Source | C-Socket™ Quick Change™ Type CR1 LED Module * |
| LED Rated Life | 50,000 hours average ** |
| Input | 7-15Vac |
| Power Consumption | 3.7 Watts Maximum |
| Standard LED Color | 2700K +/- 175 CCT Typical |
| CRI | 80 Typical |
| Lens Cover | 3/16 inch Clear Tempered Glass |
| Cable Lead | 3 ft 18-2 AWG Direct Burial Rated |
| Standard Mounting | 1.5 inch Schedule 40 Electrical Conduit |
| Operating Temperature | -31F to 122F (-35C to 50C) |
| Maintenance | Field serviceable Driver Cable and 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.

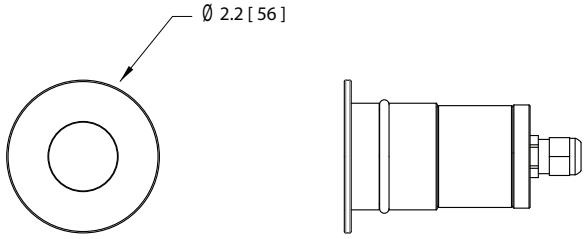
** LED life is defined as the time to 70% lumen maintenance (L70)

**Remote Low Voltage Transformer Required**

## Dimensions inches [ mm ]



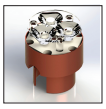

EY - Eyelid




OP - Open

## Features

Interchangeable LED Module
IP66
Recessed light source for glare control



CR Type LED Module
Tool-Free
Quick Change™
PATENT PENDING

## Ordering Guide

Example: **RC200-BR-CR1-27-W60-HX-NK** RC200, Brass, CR1 Module, 2700k, 60deg Beam, Hex Cell Louver, Nickel Finish

| RC200 | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Prefix** | **Material** | **Module** | **LED Color** | **Beam** | **Face Style** | **Accessory** | **Finish** |
| | AL - Aluminum<br>BR - Brass<br>CU - Copper | CR1 - 3.7 Watt | 27 - 2700K<br>30 - 3000K<br>40 - 4000K<br>55 - 5500K<br>AM - Amber<br>RD - Red<br>GN - Green<br>BL - Blue | W40 - 40 deg<br>W60 - 60 deg<br>W80 - 80 deg<br>F115 - 115 deg | EY - Eyelid<br>OP - Open | 00 - None<br>HX - Hex Cell | N - Natural<br>BK - Black<br>WT - White<br>BN - Brown<br>GN - Green<br>MP - Silver<br>NK - Nickel<br>PT - Patina<br>C - Custom |

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MADE IN U. S. A.

Due to continuous improvement, DG Lights reserves the right to make any variation in design or construction without notice.

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