

# RL127

## High Brightness LED Ring Light

- Aii** Intense illumination in a compact (4.6" diameter) housing
- Aii** IP67 Compliant Design
- Aii** Axial light source designed for inspecting non-specular objects



### Ordering Information

**Stock Product:** Shipped Next Day

**Standard Product Variation:** Shipped Within Two Weeks

#### RL127-WHIIC

Configured with inline Current Source

#### RL127-WHIC5

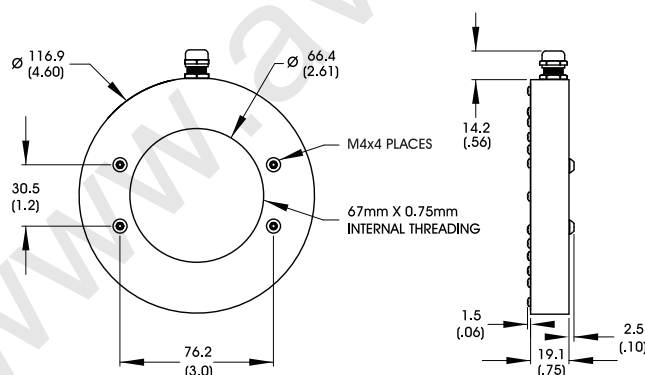
Configured for use with the Pulsar 320

|         | Spectral wavelength                                 | Optional power compatibility     | Optional Light Conditioning | Alternative Connector                          |
|---------|---|----------------------------------|-----------------------------|--|
| RL127 - | XXX   | XX                               | X                           | XXX  |
|         | (blue) 470<br>(red) 625 <sup>†</sup><br>(white) WHI | IC<br>i3<br>C2<br>C3<br>C5<br>24 | D<br>(Diffuser)             | M12*<br>(i3: 5-pin male;<br>IC/24: 4-pin male) |

IC = iCS (requires 24v power supply)  
i3 = Combined continuous-on and strobe over-drive (24 volt PS required.)  
C2 = Ai Connector  
C5 = Pulsar 320 Connector  
★ Available with IC, i3, and 24v options only  
† Not available in 24v

### Dimensional Information

[Click for Installation Models & Drawings](#)



The RL127 can be mounted using brackets: LB101, LB103, or LB105 (not included)

[Click for Brackets Spec Sheet](#)

[Click to visit Midwest Optical's Website](#)

STANDARD CABLE LENGTH: 1.5 Meter (59")

DIMENSIONS ARE IN MILLIMETERS (INCHES)

Mounting adapter rings for the RL127 are available at Midwest Optical's web site at: [www.midopt.com/acc\\_steprings.html](http://www.midopt.com/acc_steprings.html)

### Current Specifications

|     | blue | red | white |    |
|-----|------|-----|-------|----|
| @24 | 320  | 320 | 320   | mA |

### General Specifications

Weight: 304 g (11 oz.)  
Finish: Black Anodized

Operating Temperature: 0-60 C°  
Meets Specifications:

[advancedillumination.com](http://advancedillumination.com)

For design help, accessories or pricing, please contact:  
[sales@avsupply.com](mailto:sales@avsupply.com) or call: 1-858-565-1101