

## DL072

### 1" x 1" Axial Diffuse Illuminator

- Aii** High brightness LED offers long life (50k hours).
- Aii** 25mm x 25mm field-of-view designed for use on small parts, or in environments with space limitations.



#### Ordering Information

Standard Product:  
Shipped Next Day

Standard Product Variation:  
Shipped Within Two Weeks

#### DL072-WHI24

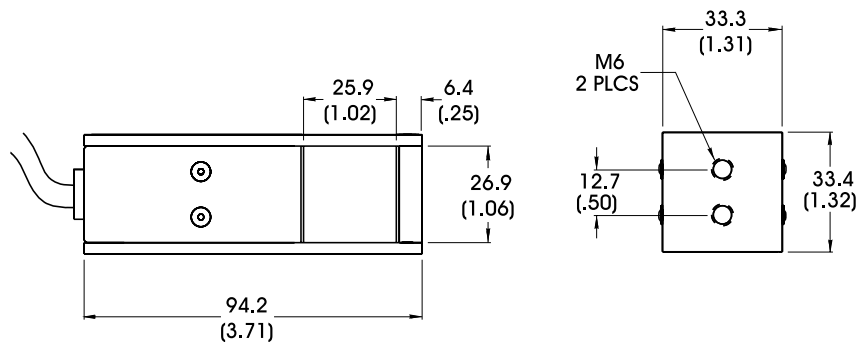
Configured for Use with User  
Supplied 24v Power

	Spectral wavelength	Optional power Compatibility	Alternative Connector
DL072	-	XXX	XX
	(blue) 470	IC	M12* (male)
	(green) 530	IS	
	(amber) 590	C2	
	(red) 625	C3	
	(infra-red) 850	C5	
	(white) WHI	24	

IC = iCS (requires 24v power supply)  
IS = ISU (requires 24v power supply)  
C2 = Ai Connector  
C3 = Pulsar 710 Connector  
C5 = Pulsar 320 Connector  
\* Available with IC, IS, and 24v options only  
† Not available in 12v

**Optimal working distance:**  
25.4mm (1")  
**Effective Working Range:**  
12.7-50mm (.5"-2")

#### Dimensional Information



[Click for Installation Models & Drawings](#)

Cable Length: 1.5 Meter (59")

DIMENSIONS ARE IN MILLIMETERS (INCHES)

#### Standard Variation Current Specifications

	blue	green	amber	red	infra-red	white	
@24	350	350	350	350	350	350	mA

#### Standard Product Information

Weight:	226.8 g (8.0 oz)
Finish:	Black Anodized
Operating Temperature:	0-60° C
Meets Specifications:	CE, RoHS