

# DL072

## 1" x 1" Axial Diffuse Illuminator

- 4i** High brightness LED offers long life (50k hours).
- 4i** 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

**DL072-WHI24**

Configured for Use with User  
Supplied 24v Power

Standard Product Variation:  
Shipped Within Two Weeks

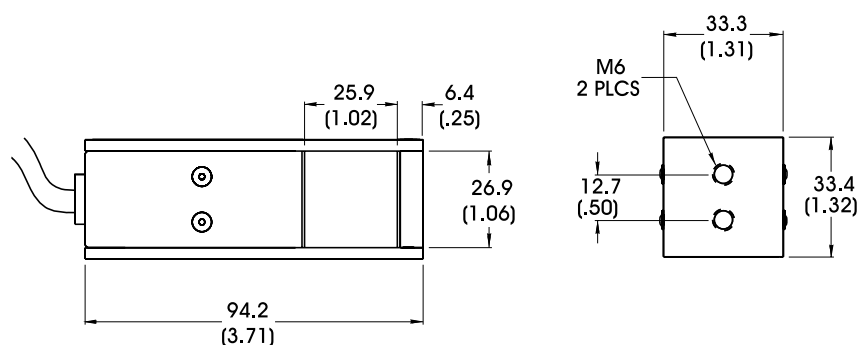
		Spectral wavelength		Alternative Connector
			Optional power Compatibility	
DL072	-	XXX	XX	XXX
		(blue) 470	IC	M12*
		(green) 520	IS	
		(amber) 590	C2	
		(red) 660	C3	
		(infra-red) 850	C5	
		(white) WHI	24	

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](#)

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

Product Lifetime:	50,000 hours
Operating Temperature:	0-60° C