

# DL2449

## 2" x 2" Axial Diffuse Illuminator

- Ai** Even illumination over the full 50mm x 50mm field of view.
- Ai** Heat sinking to cool the illumination source.



### Ordering Information

Standard Product:  
Shipped Next Day

#### DL2449

P/N: DL2449-660  
Configured for use with Ai  
Power Supply

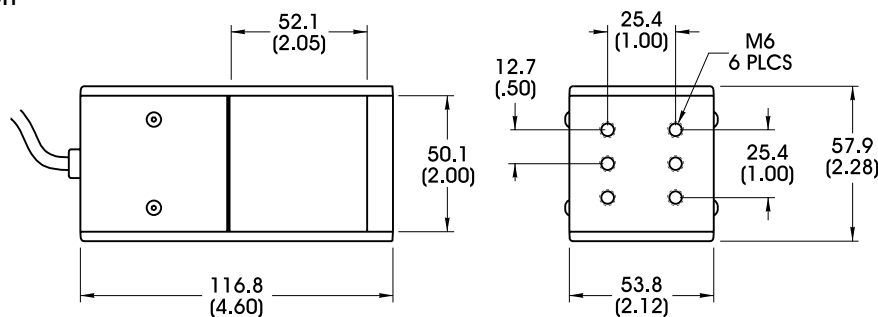
Standard Product Variation:  
Shipped Within Two Weeks

		Spectral wavelength		Optional power Compatibility	Optional light Condi- tioning
DL2449	-	XXX		XX	X
	(blue)	470 †	12		D (Diffuser)
	(green)	520 †	24		
	(yellow)	590			
	(orange)	625			
	(red)	660			
	(infra-red)	880			
	(white)	WHI †			
	(all color)	RGB †			

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

†Not available in 12v

### Dimensional Information



DIMENSIONS ARE IN MILLIMETERS (INCHES)

#### Standard Variation Current Specifications

	(blue)	(green)	(yellow)	(orange)	(red)	(infra-red)	(white)	(RGB)	
@12	N/A	N/A	240	240	220	280	N/A	N/A	mA
@24	240	240	160	160	110	140	240	110	mA

#### Standard Product Information

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