

BL1960

4" x 4" Side Fired LED Back Light

Aii 100mm x 100mm area of illumination

Aii Low profile housing



Ordering Information

Standard Product:
Shipped Next Day

Standard Product Variation:
Shipped Within Two Weeks

BL1960-660

P/N: BL1960-660
Configured for use with
an Ai power supply.

		Spectral wavelength		Alternative Connector
		Optional power Compatibility		
BL1960 -	XXX	XX	XXX	
	(UV) 395 \diamond ∞	IC	M12*	
	(blue) 470 †	IS		
	(green) 520 †	C2		
	(yellow) 590	C3		
	(orange) 625	C5		
	(red) 660	12		
	(infra-red) 880	24		
	(White) WHI †			

IC = ICS (requires 24v power supply)

IS = ISU (requires 24v power supply)

C2 = Ai Connector

C3 = Pulsar 710 Connector

C5 = Pulsar 320 Connector

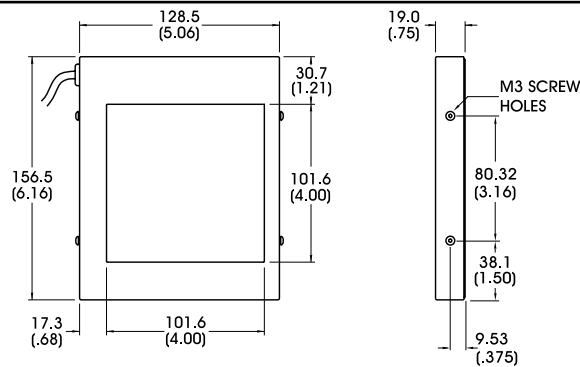
* Available with IC and 24v options only

† Not available in 12v

∞ Not available in 24v or IC

\diamond UV LEDs have a considerably shorter half-life than other LEDs (<1000hrs). For this reason Ai recommends these LEDs be used in strobe mode only. For applications requiring continuous 24v power, contact Ai for assistance.

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	360	420	N/A	N/A	mA
@24	240	240	120	120	180	240	240	N/A	mA

Standard Product Information

Product Lifetime: 100,000 hours

Operating Temperature: 0-65° C