

# BL1520

2" x 2" Back Light

**Aii** 50mm x 50mm area of illumination

**Aii** Low profile housing



## Ordering Information

Standard Product:  
Shipped Next Day

**BL1520-660**

Configured for use with an  
Ai power supply.

**BL1520-66024**

Configured for use with  
user supplied 24v power

Standard Product Variation:  
Shipped Within Two Weeks

BL1520	-	XXX	XX	XXX
		(UV) 395 $\diamond$ $\infty$	IC	M12*
		(blue) 470 $\dagger$	IS	
		(green) 520 $\dagger$	C2	
		(yellow) 590	C3	
		(orange) 625	12	
		(red) 660	24	
		(infra-red) 880		
		(White) WHI $\dagger$		

IC = ICS (requires 24v power supply)

IS = ISU (requires 24v power supply)

C2 = Ai Connector

C3 = Pulsar 710 Connector

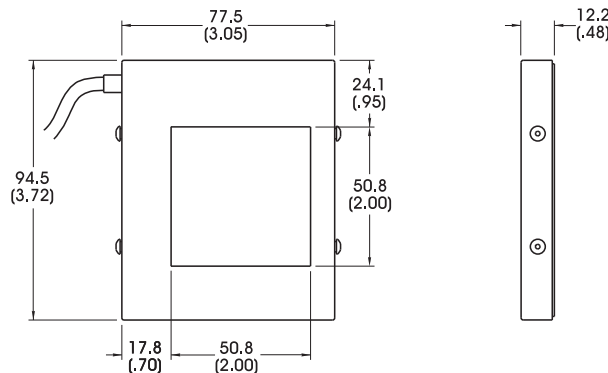
\* Available with IC and 24v options only

$\dagger$  Not available in 12v

$\infty$  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	80	80	120	130	N/A	N/A	mA
@24	75	75	40	40	60	80	75	N/A	mA

### Standard Product Information

Product Lifetime: 100,000 hours

Operating Temperature: 0-65° C