

BL2850

2" x 6" Back Light

Ai 50mm x 150mm area of illumination

Ai Low profile housing



Ordering Information

Standard Product:
Shipped Next Day

BL2850-660

P/N: BL2850-660
Configured for use with
an Ai power supply.

Standard Product Variation:
Shipped Within Two Weeks

	Spectral wavelength	Optional power Compatibility	Alternative Connector
BL2850 -	XXX	XX	XXX
(UV)	395 \diamond ∞	IC	M12*
(blue)	470 \dagger	IS	
(green)	520 \dagger	C2	
(yellow)	590	C3	
(orange)	625	C5	
(red)	660	12	
(infra-red)	880	24	
(White)	WHI \dagger		

IC = ICS (requires 24v power supply)

IS = ISU (requires 24v power supply)

C2 = Ai Connector

C3 = Pulsar 710 Connector

C5 = Pulsar 320 Connector

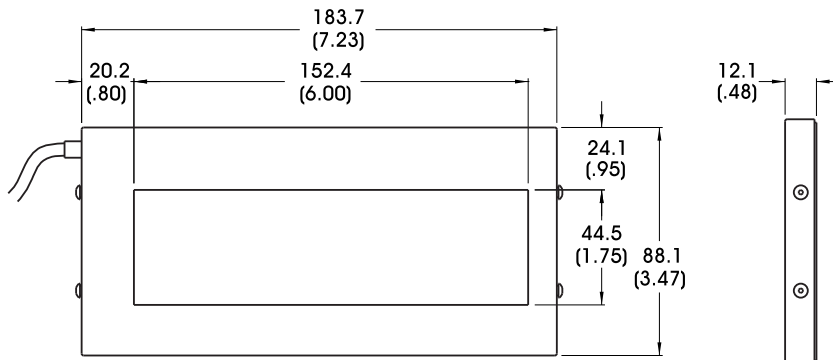
* Available with IC and 24v options only

\dagger 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	160	160	340	350	N/A	N/A	mA
@24	160	160	120	120	110	140	160	N/A	mA

Standard Product Information

Product Lifetime: 50,000 hours

Operating Temperature: 0-60° C