

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.

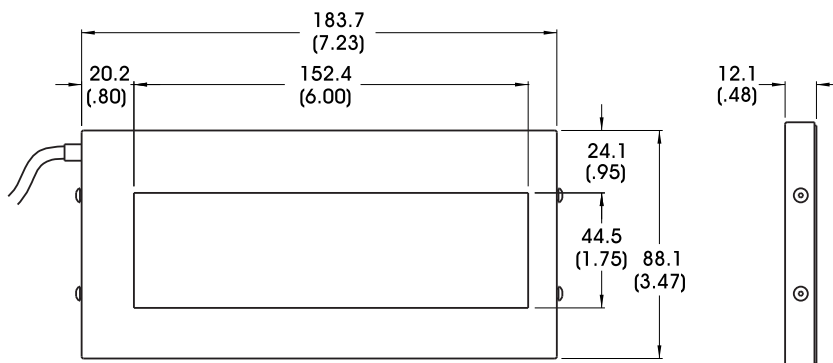
Standard Product Variation:
Shipped Within Two Weeks

		Spectral wavelength	Optional power Compatibility
BL2850	-	XXX	XX
	(UV)	395*	1C
	(blue)	470 †	12
	(green)	520 †	24
	(yellow)	590	
	(orange)	625	
	(red)	660	
	(infra-red)	880	
	(White)	WHI †	

*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.

† 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	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