

BL18120

4" x 8" Back Light

Aii 100mm x 200mm area of illumination

Aii Low profile housing



Ordering Information

Standard Product:
Shipped Next Day

BL18120-660

P/N: BL18120-660 Con-
figured for use with an Ai
power supply.

Standard Product Variation:
Shipped Within Two Weeks

Spectral
wavelength

Optional power
Compatibility

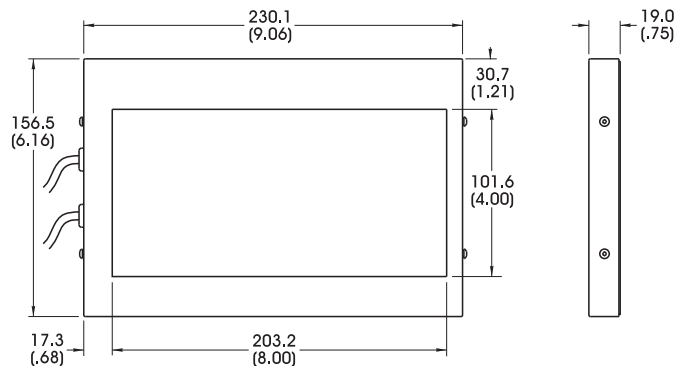
BL18120 - **XXX** **XX**

(UV) 395* IC
(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	480	480	720	800	N/A	N/A	mA
@24	420	420	240	240	360	480	420	N/A	mA

Standard Product Information

Product Lifetime:	100,000 hours
Operating Temperature:	0-65° C