

AL46120

20" Broad Area Linear Array

- Aii** Provides very even illumination along the 531 mm length of the light, with controlled "fall off" in the transverse direction.
- Aii** Designed to provide low angle of incidence illumination over a long, wide area.



Ordering Information

Standard Product:
Shipped Next Day

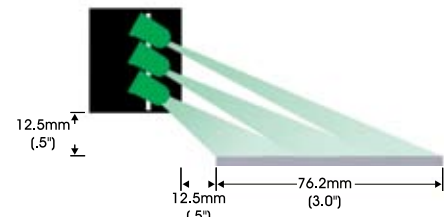
AL46120-660

Configured for use with Ai Power Supply

Standard Product Variation: Shipped Within Two Weeks	Spectral wavelength	Optional power Compatibility	Alternative Connector
AL46120 - XXX XX XXX			
(UV)	395 [∞]	IC	M12* (male)
(blue)	470 [†]	IS	
(green)	520 [†]	C2	
(yellow)	590	C3	
(orange)	625	C5	
(red)	660	12	
(infra-red)	880	24	
(white)	WHI [†]		

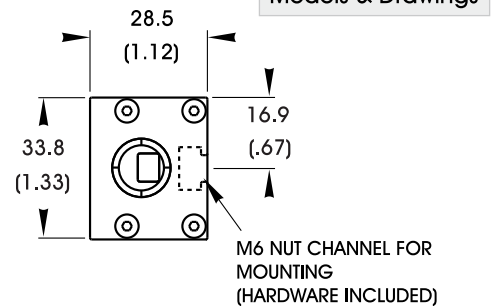
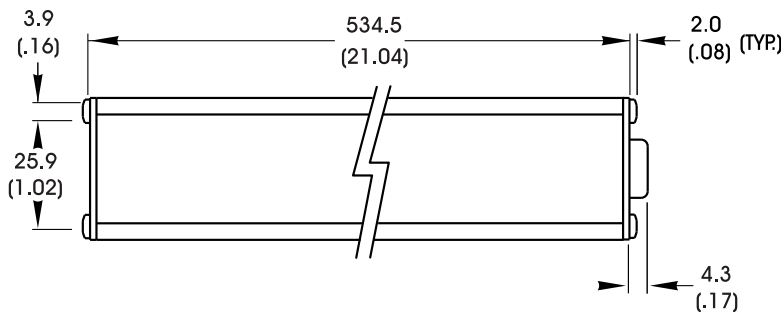
◇ UV LEDs have a considerably shorter half-life than other LEDs (<1000hrs). For this reason Ai recommends these LEDs be used in strobe mode only. For applications requiring continuous 24v power, contact Ai for assistance.

Light Set Up Diagram



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, IS, and 24v options only
 † Not available in 12v
 ∞ Not available in 24v or IC

Dimensional Information



[Click for Installation Models & Drawings](#)

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: 50,000 hours

Operating Temperature: 0-60° C