

# AL4554

## 9" Broad Area Linear Array

- Aii** Provides very even illumination along the 246mm 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

#### AL4554-660

Configured for use with Ai  
Power Supply

#### AL4554-66024

Configured for use with user  
supplied 24vDC Power Supply.

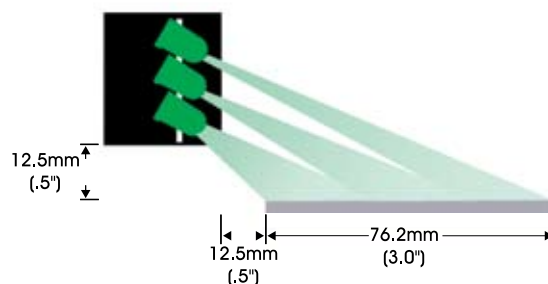
Standard Product Variation:  
Shipped Within Two Weeks

AL4554	-	XXX	XX
		Spectral wavelength	Optional power Compatibility
	(UV)	395*	IC
	(blue)	470†	12
	(green)	520†	24
	(yellow)	590	
	(orange)	625	
	(red)	660	
	(infra-red)	880	
	(white)	WHI†	

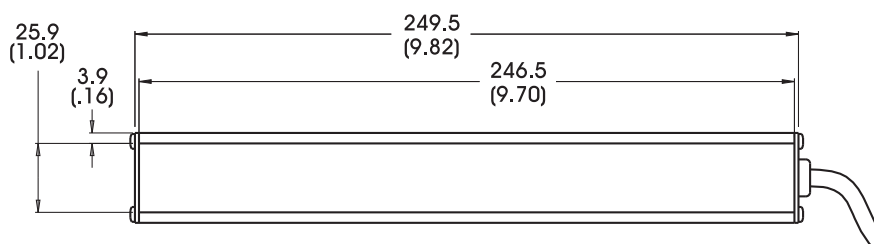
† Not available in 12v

\*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.

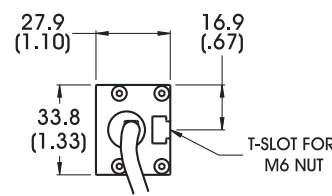
### Light Set Up Diagram



### Dimensional Information



Cable Length: 1.5 Meter (4.9')



DIMENSIONS ARE IN MILLIMETERS (INCHES)

### Standard Variation Current Specifications

	blue	green	yellow	orange	red	infra-red	white	RGB	
@12	N/A	N/A	180	180	270	390	N/A	N/A	mA
@24	180	180	120	120	180	225	180	N/A	mA

### Standard Product Information

Product Lifetime:	50,000 hours
Operating Temperature:	0-60° C