

# EL150

## Broad Area Linear Array

- Aii** Designed to provide low angle of incidence illumination over a long, wide area
- Aii** Available in 25mm (1.0") increments up to 80"

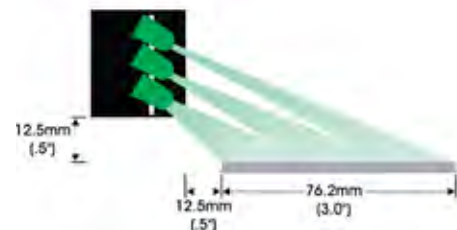


### Ordering Information

Standard Product Variation:  
Shipped Within Three Weeks

Lighted Length (# of LEDs)	Spectral wavelength	Optional power Compatibility	Alternative Connector
EL150 XXX	- XXX	XX	XXX
6 LEDs = 25mm (1.0")	(UV) 395 <sup>◇</sup> (blue) 470 <sup>†</sup> (green) 520 <sup>†</sup> (yellow) 590 (orange) 625 (red) 660 (infra-red) 880 (white) WHI <sup>†</sup>	IC IS <sup>△</sup> C2 C3 C5 12 24	M12* (male)

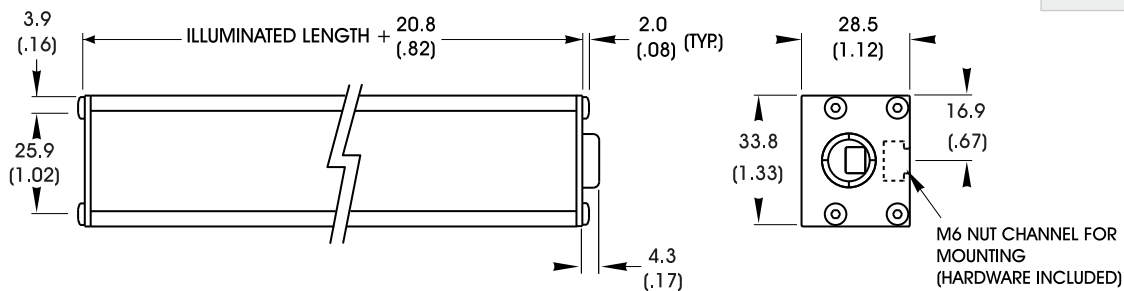
### Light Function Diagram



IC = ICS (requires 24v power supply)  
IS = ISU (requires 24v power supply)  
△ 660 & 880: 110 LEDs max.; WHI, 470 & 520: 220 LEDs max.  
Must be divisible by 4, 5, or 6  
C2 = Ai Connector  
C3 = Pulsar 710 Connector  
C5 = Pulsar 320 Connector  
\* Available with IC, IS, and 24v options only  
† Not available in 12v

Built-to-order lights are non-returnable.

### Dimensional Information



[Click for Installation Models & Drawings](#)

Cable Length: 1.5 Meter (59")

DIMENSIONS ARE IN MILLIMETERS (INCHES)

### Current Specifications

Maximum draw per 25mm (1.0") length

	blue	green	yellow	orange	red	infra-red	white	
@24	20	20	20	20	20	20	20	mA

### Product Information

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