

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"

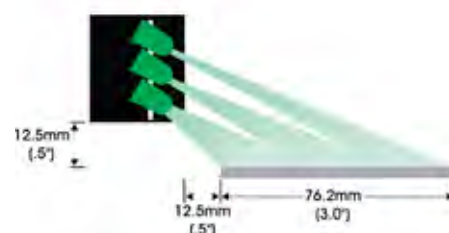


Ordering Information

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 [◇] (blue) 470 [†] (green) 520 [†] (yellow) 590 (orange) 625 (red) 660 (infra-red) 880 (white) WHI [†]	IC IS [△] C2 C3 C5 12 24	M12*

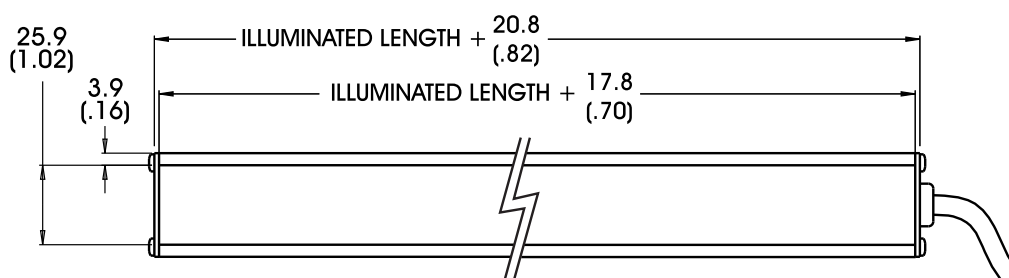
Light Function Diagram



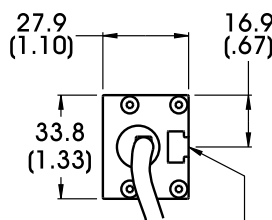
IC = iCS (requires 24v power supply)
IS = ISU (requires 24v power supply)
△ 660 & 880: 110 LEDs max.; WHI, 470 & 520: 220 LEDs max.
Must be divisible by 4, 5, or 6
C2 = Ai Connector
C3 = Pulsar 710 Connector
C5 = Pulsar 320 Connector
* Available with IC, IS, and 24v options only
† Not available in 12v

Built-to-order lights are non-returnable.

Dimensional Information



[Click for Installation Models & Drawings](#)



M6 NUT CHANNEL FOR MOUNTING (HARDWARE INCLUDED)
DIMENSIONS ARE IN MILLIMETERS (INCHES)

Current Specifications

Maximum draw per 25mm (1.0") length

	blue	green	yellow	orange	red	infra-red	white	RGB	
@12	N/A	N/A	N/A	N/A	40	N/A	N/A	N/A	mA
@24	20	20	N/A	N/A	20	N/A	20	N/A	mA

Product Information

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