

# EL193

## Surface Mount LED Back Light Strip



- 4i) Extremely consistent light over the entire active area of illumination
- 4i) Available in 25mm (1") increments up to 80"

### Ordering Information

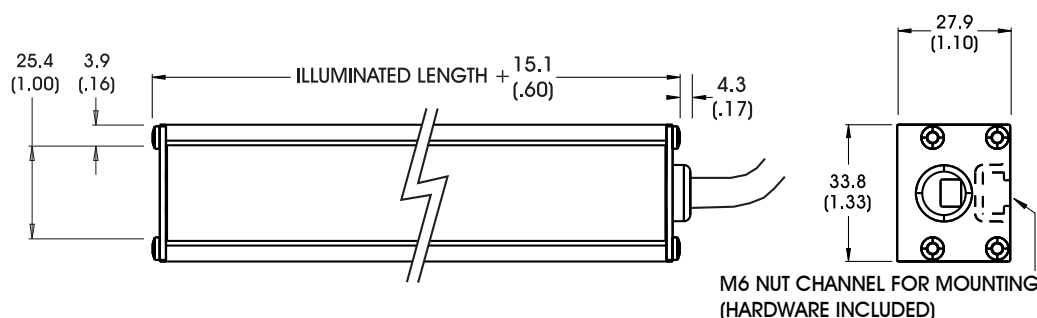
Standard Product Variation:  
Shipped Within Three Weeks

EL193	Illuminated Length (in inches)	Spectral wavelength	Optional power Compatibility	Alternative Connector
	XXX 1" increments	(blue) 470 <sup>†</sup> (green) 520 <sup>†</sup> (red) 660 (infra-red) 880 (white) WHI <sup>†</sup>	XX IC IS $\Delta$ C2 C3 C5 12 24	XXX M12*

IC = ICS (requires 24v power supply)  
IS = ISU (requires 24v power supply)  
 $\Delta$  660 & 880: 10 sq. inches max;  
WHI, 470 & 520: 25 sq. inches max  
C2 = Ai Connector  
C3 = Pulsar 710 Connector  
C5 = Pulsar 320 Connector  
\* Available with IC, IS, and 24v options only  
<sup>†</sup> Not available in 12v

Built-to-order lights are non-returnable.

### Dimensional Information



[Click for Installation Models & Drawings](#)

Cable Length: 1.5 Meter (59")

Find installation models at [advancedillumination.com/drawandmodels](http://advancedillumination.com/drawandmodels).

DIMENSIONS ARE IN MILLIMETERS (INCHES)

### Current Specifications

Maximum draw per 25mm (1") length

	blue	green	yellow	orange	red	infra-red	white	RGB	
@12	N/A	N/A	N/A	N/A	60	60	N/A	N/A	mA
@24	N/A	N/A	N/A	N/A	30	30	N/A	N/A	mA

### Product Information

Product Lifetime:	50,000 hours
Operating Temperature:	0-65° C