

EL158

Expandable, High Intensity Oblique Line Light

- 4i** Light exits at 30° from horizontal to illuminate defects parallel to the material travel in a line scan application
- 4i** Passively cooled design in 6" increments; Lengths from 6" to 96"
- 4i** Intensity control of entire light via 0 - 10v input



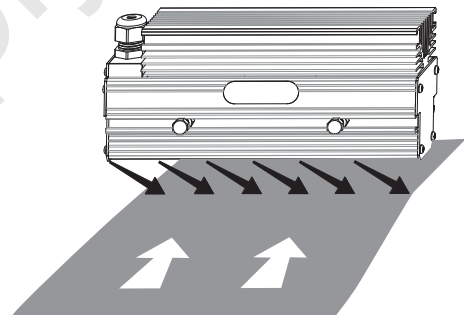
Ordering Information

Standard Product Variation:
Shipped Within Three Weeks

Lighted Length	Spectral wavelength	Optional power compatibility *
EL158 XX -	XXX	XX
6" increments up to 96"	(blue) 470 (green) 530 (red) 625 (white) WHI	C3 Δ 24
		Δ 42" maximum length C3 = Pulsar 710 Connector * Lights greater than 48" in length require dual cables

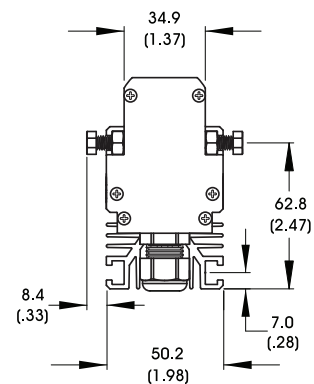
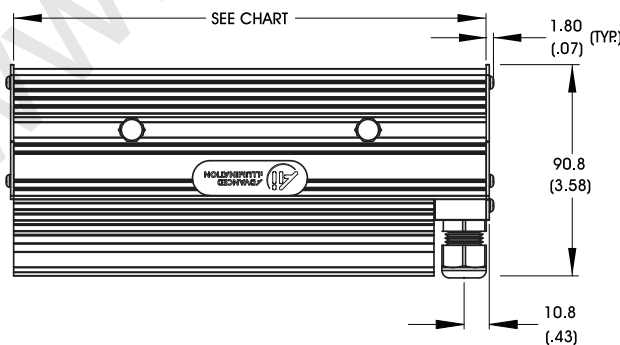
Built-to-order lights are non-returnable.

Light Function Diagram



Dimensional Information

TABULATION TABLE		
DASH NUMBER	LENGTH (XX)	DESCRIPTION
-06	8.0"	EL15806
-12	14.0"	EL15812
-18	20.0"	EL15818
-24	26.0"	EL15824
-30	32.0"	EL15830
6" increments up to a max. 96"		
-96	98.0"	EL15896



Click for Installation Models & Drawings

Cable Length: 1.5 Meter (59")

Standard Variation Current Specifications

Maximum draw per 152mm (6") length

	blue	green	amber	red	infra-red	white
@24	1.1A	1.1A	1.1A	1.1A	1.1A	1.1A

Standard Product Information

Finish: Black Anodized
Operating Temperature: 0-60° C
Meets Specifications: CE, RoHS
LED products provide a lifespan significantly greater than other vision lighting technologies