

RING LIGHT

RL70 Series

for Pelco Enclosure EH3508

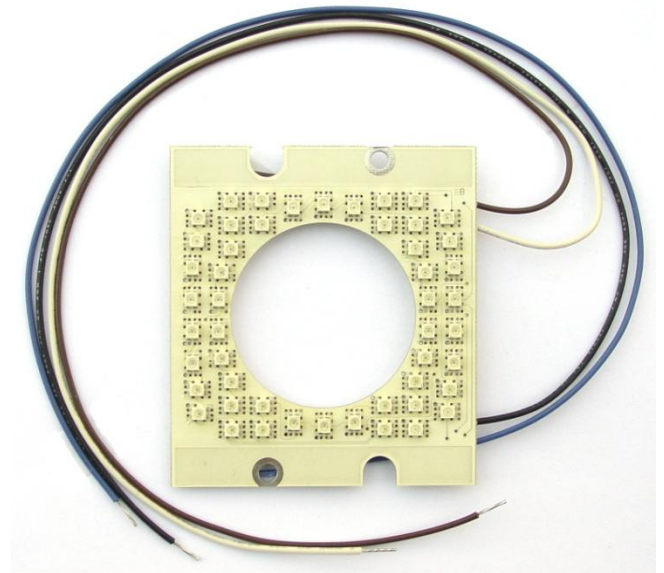
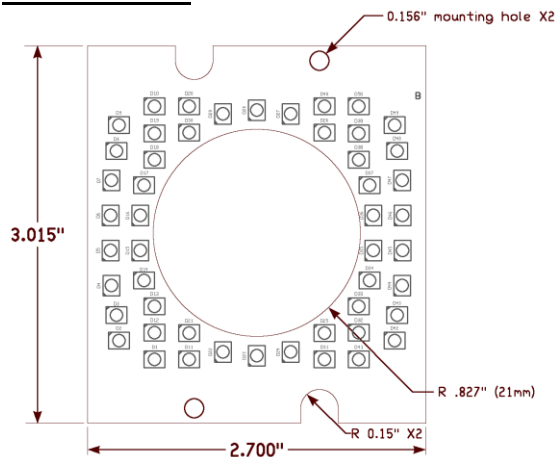
ELECTRICAL:

Input Voltage: 24VDC ± 1VDC
 Input Current: 300mA max 660nm, 880nm & 950nm
 600mA max White

Wiring:
 16" flying leads

Wire Color	Function
Brown	+24VDC
White	NPN Strobe Input: Open for "OFF" GND for "ON"
Blue	+24VDC return (GND)
Black	PNP Strobe Input: < 1 VDC for "OFF" +5VDC to +24VDC for "ON"

MECHANICAL:



ILLUMINATION:

Light Source: LED – 2 Colors, IR
 Quantity LED's: 50
 Light Emitting Pattern: 2.75" / 70mm
 LED Life: up to 100,000 hours*.
 *Contact us for LED life information



PART NUMBER DESIGNATION:

RL70X-YYY

X = M for medium angle (30°), W for wide angle (120°)

YYY = Light Color -660, -880, -950 & -WHI

Note: White is only available in wide angle (120°)

Color	Dash #	λ Dominant Typical	λ Dominant Range	Spectral Half-width Δλ½	λ Peak Typical	Units
Infrared	-950	n/a	n/a	55	950	nm
Infrared	-880	n/a	n/a	80	880	nm
Red	-630	633	627 - 639	15	645	nm
White	-WHI	Color Temp 5600 K typical				