

# LED VISUAL SIGNAL LIGHT



UL1598 (pending)



## FEATURES / BENEFITS

- Available as a single or dual unit
- Available in 120 VAC, 240 VAC, 12, 24 or 48 VDC
- Unique optically designed lens to enhance LED operation and provide 360° visibility
- State-of-the-art high-flux LED technology
- Estimated service life 12-15 years
- Uses 90% less energy than an incandescent
- Weather/corrosion resistant lamp assembly and housing
- Self-contained wiring compartment eliminates additional boxes
- Threaded 1" and ¾" bottom hub for mounting
- Can be operated steady or flashed
- 5 year warranty
- Resistant to shock and vibration
- IP65 / IP66 / NEMA 4X rated

## APPLICATION

The 860 Series multi-purpose LED light fulfills the needs of engineers and architects requiring a rugged weather-proof fixture in color alternatives to the standard red obstruction lights. Available in green, yellow, blue and white, these fixtures are equally at home in an office building on the Arctic Tundra or on a sailboat. These fixtures are truly the LED solution to your lighting challenges.

## OPERATING CONDITIONS

Temperature: -67° F to +131° F (-55° C to +55° C)

## ORDERING INFORMATION

<i>Single Units</i>	
PART NUMBER	COLOR
860-1R0X-001	Red
860-1G0X-001	Green
860-1Y0X-001	Yellow (Amber)
860-1B0X-001	Blue
860-1W0X-001	White

Note: X indicates voltage input (See Voltage Chart)

<i>Input Voltage Chart</i>	
X = 1	120 VAC
X = 2	240 VAC
X = 3	12 VDC
X = 4	48 VDC
X = 5	24VDC

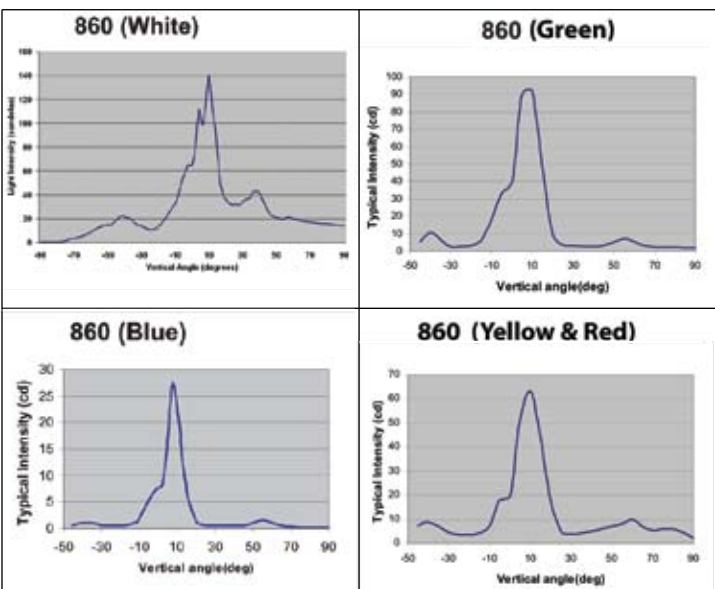
<i>Dual Units</i>	
PART NUMBER	COLOR
860-1R0X-002	Red
860-1G0X-002	Green
860-1Y0X-002	Yellow (Amber)
860-1B0X-002	Blue
860-1W0X-002	White

Note: X indicates voltage input (See Voltage Chart)

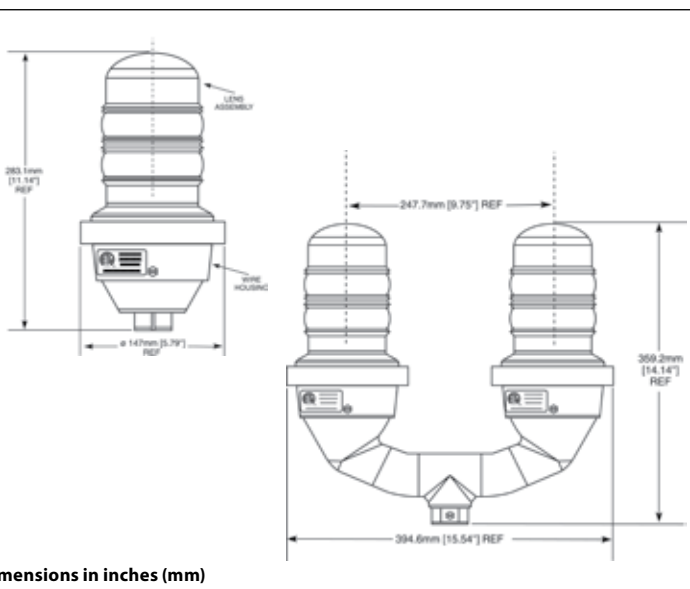
<i>Replacement Light Assemblies</i>	
PART NUMBER	COLOR
860-1R0X	Single, Red
860-1G0X	Single, Green
860-1Y0X	Single, Yellow (Amber)
860-1B0X	Single, Blue
860-1W0X	Single, White

Note: X indicates voltage input (See Voltage Chart)

**PHOTOMETRIC DATA**



**MECHANICAL DIMENSIONS**



**WEIGHTS & MEASUREMENTS**

MODEL	SHIPPING WEIGHT	CONTAINER DIMENSIONS
Single Unit	7.14 lbs	16" x 9" x 8"
Dual Unit	16.06 lbs	22" x 17" x 9"

**ELECTRICAL SPECIFICATIONS**

	PF	VA	OPERATING VOLTAGE			WATTS (W)			TYPICAL AMPS
			MIN	TYP	MAX	MIN	TYP	MAX	
120 VAC Units (White)	.36	44	92	120	132	12.5	16	18	360 mA
120 VAC Units (Green)	.36	44	92	120	132	12.5	16	18	360 mA
120 VAC Units (Blue)	.36	44	92	120	132	12.5	16	18	360 mA
120 VAC Units (Yellow)	.36	46.5	92	120	132	11	14.5	16.5	400 mA