

HIGH INTENSITY CATENARY LIGHT (WHITE/RED)

(HIGH-LEDWR-CAT)



FEATURES

- White only or White/Red available within the same single fixture
- All power supplies and control mechanisms located at the bottom of the tower
- Only one power unit (PCU) required per level of light
- All components managed by a Master Controller
- No communication between flash heads and controller
- Each level of light requires only 2C/14AWG cable up to 2000'
- Built-in Network connection for easy remote monitoring and diagnostics
- Robust Lightning protection (class 1, 2 and 3)
- IR equipped

SPECIFICATIONS

Light output

Flash color	White, red, infrared
Intensity, day mode	140 000 cd ±25%
Intensity, twilight mode	20 000 cd ±25%
Intensity, night mode	2 000 cd ±25% (red) Infrared:>264mW/sr @ 840nm
Horizontal coverage	120°
Vertical beam	3°
Expected min. lamp life	10 years

Electrical value

Power consumption	135 Watts per Flash head
Power requirements	120 Vac / 240 Vac 50/60hz


Mechanical

Flash head weight	14.5 Kg (32 lbs)
Power control unit weight	23 Kg (51 lbs) Rack mount 4U full depth (19")
Master controller weight	10 Kg (22 lbs) Rack mount 2U full depth (19")
Flash head dimensions (W x H x D)	965 x 381 x 203 mm 38"x15"x8"
Rack Mount (W x H x D)	482,6 x 1829 x 559 mm 19"x72"x22"

Others

FAA type	L-857, L-866, L-885
Transport Canada type	CL-857, CL-866, CL-885
Operating temperature	-40°C to 55°C (-40°F to 131°F)
Warranty	5 years

COMPLIANT

-  Transports Canada Transport Canada **Standard**
- FAA AC 150/5345-43J
- CE