HJHL Series

The FLYER™

Hazardous Location LED Lighting



5935 West 84th St. | Indianapolis, IN 46278 | 1-800-840-5635 | www.SolasRay.com

Cat. #	Туре
Notes	

CERTIFICATIONS / RATINGS

















CLASS / DIVISION

- Class I, Div 2, Groups A, B, C, D
- · Class II, Div 1, Groups E, F, G
- · Class II, Div 2, Groups F, G
- · Class III

KEY FEATURES AND BENEFITS

- -40°C to 60°C (140°F) ambient temperature capabilities.
- * DLC V5.1 Standard (4000K/5000K with 120° beam angle only)
- Internal EM battery option (15W / 90 min).
- Heavy-duty design with high impact resistance.
- Corrosion proof coated copper free aluminum housing.
- · Marine rated gray powder coated finish.
- · Stainless steel hardware and mounting bracket.
- 3 connection cable entry points.



High Vibration RESISTANCE

SPECIFICATIONS

Voltage 120-277 VAC / 200-480 VAC

Wattage 20W / 40W / 60W / 80W

Color Temp 4000 / 5000 Kelvin

Ambient Temperature -40°C (-40°F) to 60°C (140°F)

(-10°C to 60°C with EM Battery)

Housing Coated copper free aircraft aluminum

Color Gray

Lens Tempered glass with polycarbonate lens

Lifetime 70.000 hrs L₇₀

CRI 80

Beam Angles 120° x 120°
Efficacy up to 140 lm/W
Protection IP66
Entrance Thread 3/4" NPT

Warranty 5 Year Limited Warranty - Fixture

3 Year Limited Warranty - Battery

LUMENS

20W	40W	60W	80W
2,800	5,600	8,400	11,200

PRODUCT ORDERING SELECTION

	-		_	- 120		_
Series/Length	Watts	Kelvin	Voltage	Beam Angle	Mounting Options	Other Options
☐ HJHL22 (2 ft)	□ 020 - 20w	☐ 40 - 4000K	☐ U - 120-277 VAC	☑ 120 - 120°	☐ HJUB - Universal Yoke Bracket	☐ EM - Emergency Battery Backup - 15W
	□ 040 - 40w	□ 50 - 5000K	☐ 48 - 200-480 VAC		☐ HJPP - Pendant Pipe	(120-277VAC models only)
☐ HJHL42 (4 ft)	□ 040 - 40w					
, ,	□ 060 - 60w					
	□ 080 - 80w					

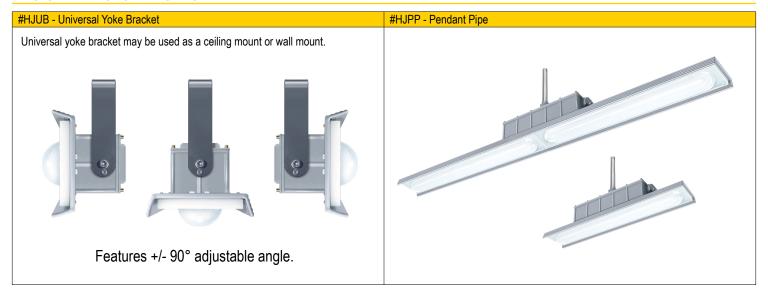
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MOUNTING OPTIONS



EM BATTERY OPTION (INTERNAL)

Available for 120-277VAC models only.

Input Rating	AC 120-277V	
Output Wattage	15W	
Battery Capacity	2000 mAh	
Battery Run-time	90 minutes	
Charge Time	≥ 24 hours	
Ambient Temperature	-10°C (14°F) to 60°C (140°F)	
Battery Warranty	3 Year Limited Warranty	





WEIGHTS AND DIMENSIONS

