HTR5 Series

The SPOTTERTM C Series

Hazardous Location 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 2, Groups F, G
- Class III

KEY FEATURES AND BENEFITS

- · Vibration / anti-resonance design.
- · Crush resistant with high impact resistance.
- Marine grade housing / salt water spray resistant.
- Atmospheric pressure tolerance up to 10 meter depth.
- · Factory installed stainless steel cable gland included standard. Precision machined and torque tested.
- IP67 rating.



Included cable gland





High Vibration RESISTANCE



SPECIFICATIONS

Voltage 24vAC / 120vAC / 277vAC / 480vAC

Wattage 20w

Color Temp 3000 / 5000 Kelvin

Housing Coated copper free aluminum alloy

Color Gray

Lens Tempered glass Lifetime 60,000 hrs L₇₀

CRI ≥ 80 (3000K) / ≥70 (5000K)

Beam Angles X-110° / Y-110°

Power Factor $\cos \ge 0.9$, $\cos \ge 0.87$ (480vAC)

Protection IP67 / NEMA 6

Warranty 5 Year Limited Warranty

(See non-hazardous location applications for warranty exceptions)

LUMENS

Kelvin	20w
3000K	1,800
5000K	2,000

CLASS / DIVISION / TEMPERATURE

Models	Class / Division	Ambient Temperature	T-Rating	IP Rating
	Class I Division 2 Groups A, B, C, D	-20°C ~ +40°C (-4°F ~ +104°F)	ТЗВ	IP67
ALL	Class II Division 2 Groups F, G	+40°C (+104°F)	T5	IP67
	Class III	N/A	N/A	IP67

HIGH AMBIENT TEMPERATURE APPLICATIONS

Non-Hazardous Location Applications - Temperature / Warranty Information

Some models of this light are rated for high ambient temperature operation in **non-hazardous locations**. In hazardous locations, the lights MUST be operated within the UL rated temperature range detailed in the Class/Division/Temperature chart above. Warranty limitations apply to high ambient temp. operation.

Models	Max Ambient Temperature	Warranty
20w 120/277/480vAC	85°C (185°F)	2 Year Limited Warranty
All Models	65°C (149°F)	5 Year Limited Warranty

PRODUCT ORDERING SELECTION

HTR5	020		-	FG -	_	_
Series	Watts	Kelvin	Voltage	Lens	Mounting Options	Other Options
☑HTR5	☑ 020 - 20w		☐ 024 - 24vAC ☐ 120 - 120vAC ☐ 277 - 277vAC ☐ 480 - 480vAC	☑ FG - Flat Glass (Tempered)	☐ AB - Adjustable Bracket (Wall, Ceiling & Hanging) ☐ PM - Pendant Mount ☐ SM25 - 25° Pole Stanchion ☐ SM90 - 90° Pole Stanchion	☐ FLC - Fluorocarbon Coating

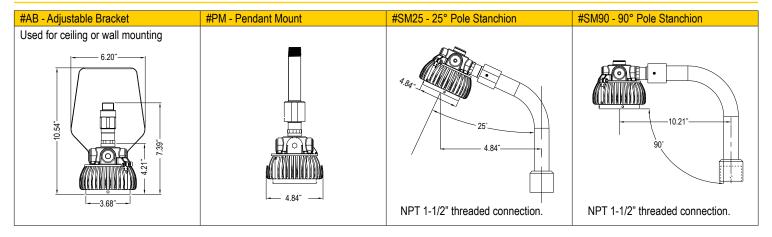
HTR5 Series





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MOUNTING OPTIONS



WEIGHTS AND DIMENSIONS

Weight			
Without Bracket	4.0 lbs		
With Bracket	4.4 lbs		

