## HTR7 Series

## The LOOKOUTTM C Series

**Hazardous Location Lighting** 



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

NEMA

Cat. #	Туре
Notes	













UL844) CERTIFIED UL 8750 IP67 ABS

- Vibration / anti-resonance design.
- · Crush resistant with high impact resistance.
- Marine grade housing / salt water spray resistant.

**CERTIFICATIONS / RATINGS** 

- Atmospheric pressure tolerance up to 10 meter depth.
- Factory installed stainless steel cable gland included standard. Precision machined and torque tested.
- IP67 rating.





High Vibration

### **SPECIFICATIONS**

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

Wattage 40w / 60w

Color Temp 3000 / 5000 Kelvin

Housing Coated copper free aluminum alloy

Color Gray

Lens Tempered glass Lifetime 60,000 hrs L<sub>70</sub>

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	40w	60w
3000K	3,800	5,700
5000K	4,000	6,000

### CLASS/ DIVISION / TEMPERATURE

Models	Class / Division	Ambient Temperature	T-Rating	IP Rating
	Class I Division 1 Groups B, C, D	-40°C ~ +40°C (-40°F ~ 104°F)	Т6	IP67
HTR7C1	Class II Division 1 Groups E, F, G	+40°C (+104°F)	T4	IP67
	Class III	N/A	N/A	IP67
	Class I Division 2 Groups A, B, C, D	-40°C ~ +40°C (-40°F ~ 104°F)	T3C	IP67
HTR7C2	Class II Division 1 Groups E, F, G	+40°C (+104°F)	T4	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 Temp.	Warranty
40w 120/277vAC	100°C (212°F)	1 Year Limited Warranty
40w & 60w 120/277/480 vAC	85°C (185°F)	2 Year Limited Warranty
All Models	65°C (149°F)	5 Year Limited Warranty

## PRODUCT ORDERING SELECTION

_	-	-	_		_
Series	Watts	Kelvin	Voltage	Mounting Options	Other Options
				☐ AB - Adjustable Bracket (Wall, Ceiling & Hanging)	☐ 304SS - 304 Stainless Steel Bracket & Hardware (Standard
(CID1 / CIID1 / CIII)	□ 060 - 60w	□ 50 - 5000K	☐ 120 - 120vAC	☐ PM - Pendant Mount (HTR7C2 Only)	☐ 316SS - 316 Stainless Steel Bracket & Hardware
☐ HTR7C2			☐ 277 - 277vAC		☐ FLC - Fluorocarbon Coating
(CID2 / CIID1 / CIII)			☐ 480 - 480vAC		☐ REF-14 - 14.5" Reflective Hood (HTR7C2 Only)

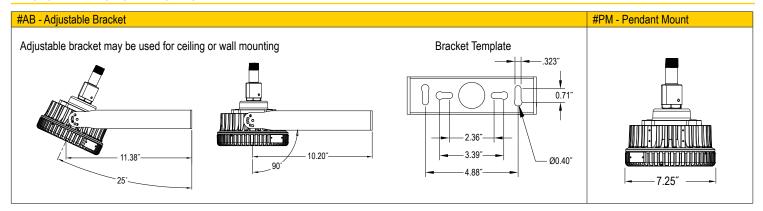
# HTR7 Series





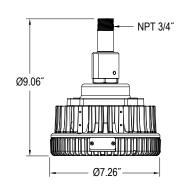
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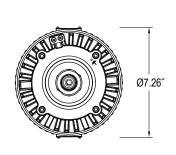
## **MOUNTING OPTIONS**

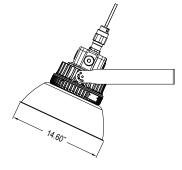


## WEIGHTS AND DIMENSIONS

Weight		
Without Bracket	9.9 lbs	
With Bracket	11.0 lbs	







#REF-14 - 14.5" Reflective Hood