HQC Series

The CADET™

Hazardous Location LED Lighting

SOLAS RAY™ LIGHTING
5935 West 84th St. | Indianapolis, IN 46278 | 1-888-391-4822 | www.SolasRay.com

Cat. #	Type
Notes	

Haz Loc HAZARDOUS LOCATION

High Vibration RESISTANCE

Buy American Act Compliant

CERTIFICATIONS / RATINGS

INTERTEK ETL LISTED C US · UL844 · NEMA 7H X 7V · IP66

CLASS / DIVISION

- Class I, Div 2, Groups A, B, C, D

KEY FEATURES AND BENEFITS

- Compact round hazloc LED light.
- Heavy-duty die cast aluminum housing.
- Powder-coat finish over a chromate conversion coating.
- Suitable for wet locations.
- Ambient temperature capabilities: -25°C (-13°F) to 50°C (122°F)
- Sealed LED compartment for use in painting facilities.
- 0-10V dimming standard for a dimming range of 10% to 100%
- 6kV optional surge protection.
- Buy American Act compliant.

SPECIFICATIONS

Voltage	120-277VAC
Wattage	57W
Color Temp	5000 / 4000 Kelvin
Housing	Heavy-duty aluminum alloy
Color	Gray
Lens	Clear flat tempered glass
Lifetime	100,000 hrs L_{70}
CRI	80
Ambient Temperature	-25°C (-13°F) to 50°C (122°F)
Efficacy	140lm/W (5000K) / 135lm/W (4000K)
T-Rating	T4

Beam Angle	110°
Power Factor	>0.90
Protection	IP66
NPT	1/2"
Warranty	5 Year Limited Warranty

LUMENS

Kelvin	57W
5000K	9,000
4000K	8,600

PRODUCT ORDERING SELECTION

HQC	–	057	–		–	U	–		–	

Series
☑ HQC

Watts
☑ 057 - 57W

Kelvin
☐ 50 - 5000K
☐ 40 - 4000K

Voltage
☑ U - 120-277VAC

Mounting Options
☐ CM - Ceiling Mount Box
☐ PM - Pendant Pipe
☐ WM90 - 90° Wall Mount
☐ WM25 - 25° Wall Mount
☐ PS90 - 90° Pole Stanchion
☐ PS25 - 25° Pole Stanchion
☐ TM - Trunnion Mount Bracket

Other Options
☐ SP - 6kV Surge Protection

Specifications and data are subject to change without notice.

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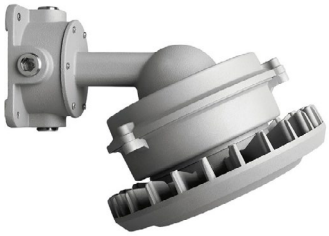
MOUNTING OPTIONS

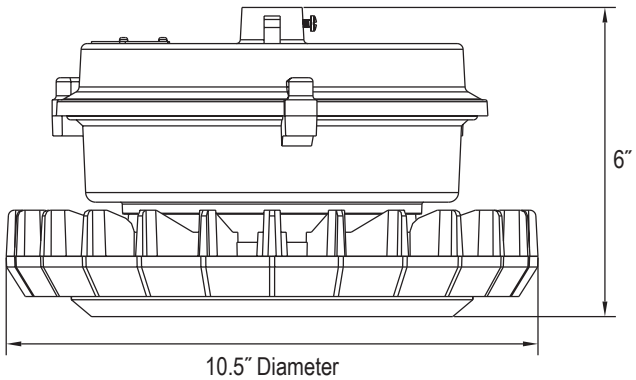
#CM - Ceiling Mount Box	#PM - Pendant Pipe	#WM90 - 90° Wall Mount	#WM25 - 25° Wall Mount
			
3/4” entrance plugs	1/2” hub (pendant pipe not included)	3/4” entrance plugs	3/4” entrance plugs

#PS90 - 90° Pole Stanchion	#PS25 - 25° Pole Stanchion	#TM - Trunnion Mount Bracket
		Includes 3’ 16/3 SJOOW cord and rated connector
Mounts to 1-1/4” NPT	Mounts to 1-1/4” NPT	

WEIGHTS AND DIMENSIONS

WEIGHT

11 lb



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