



HazRay™ LED Hazardous Location Lighting

Lightweight & versatile Class 1, Div 1 & 2 LED lighting solutions

Single Hand Held LED Light



LED Stringer

5-Lamp HazRay™ Multi-Head Light



The Permanent Name in Temporary Lighting & Power

APPLICATIONS

- Aerospace MRO
- Gas & Utilities
- Oil & Gas Refineries
- Paint Booths
- Agricultural - Airborne Combustible Environments
- Ship Building & MRO

FEATURES

- CSA certified in the US and Canada
- Lightweight body constructed of durable, impact-modified ESD engineered thermoplastic
- LED module constructed with shatter resistant glass lens
- Beam angle: 120° - wide area illumination
- Suitable for wet locations
- NEMA 4X and IP66 rated
- 120 VAC
- Standard Cord Lengths: 25', 50' & 100'
- Standard Cord Gauge: 16 AWG, 14 AWG
- Cord Type: Black SOOW
- Light comes with replaceable, protective diffused lens cover as standard
- Lamp Head Power: 17 Watts
- LED Color: Cool White, 5,000K
- ISO-Lux illuminance graphs available
- Temperature Rating: T5 (0°-40°C)
- Max Ambient Operating Temperature: 40°C
- 1 Year limited warranty
- Made in USA
- HazRay™ patent pending

OPTIONS

- Approved explosion proof and non-hazardous plugs available based on application
- Two replaceable protective lens cover options - diffused (standard) and clear
- Custom cord lengths available in quantity
- CSA Approved Mounting Kits: magnet, articulating small clamp & articulating medium clamp

HazRay™ LED Hazardous Location Light **SINGLE**

Lightweight LED hand held Single light is ideal for small spaces



HazRay™ Single hand held LED light

HazRay™ Single with optional replaceable clear glass lens cover



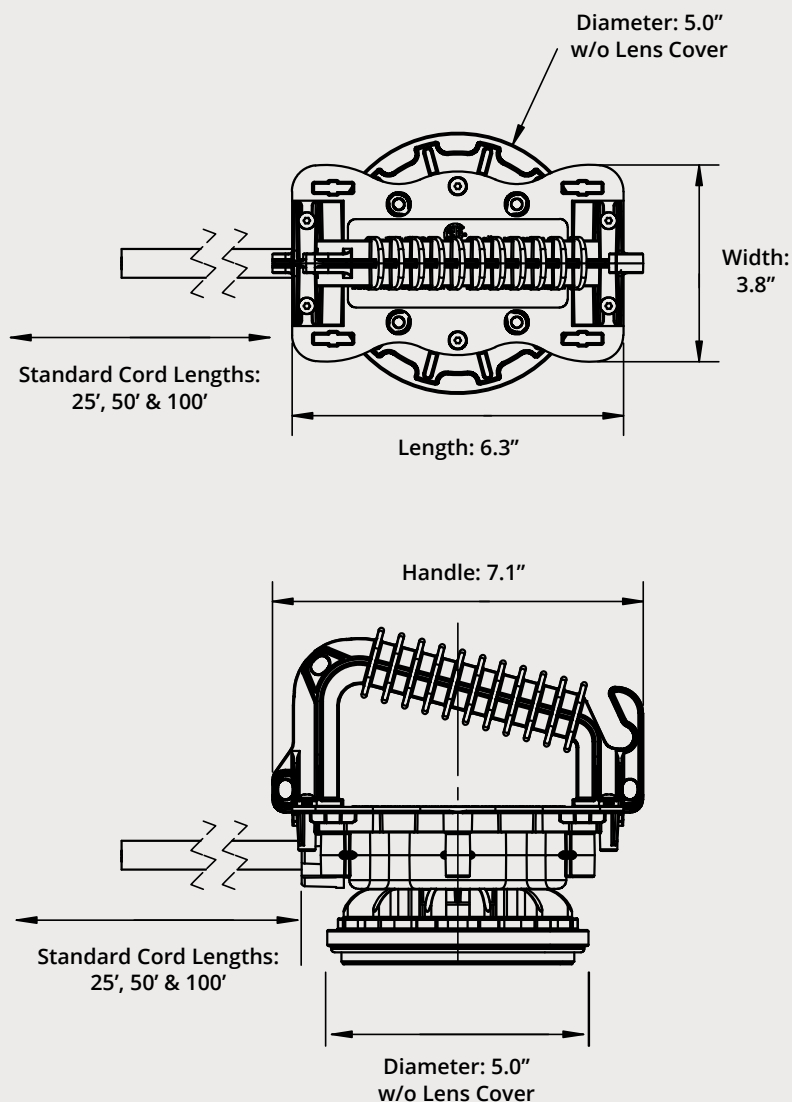
HazRay™ Single with ergonomic handle

Image	Model #	Cord Gauge	Cord Length	# of Lamps	Lumens	Feed Cord
	HRD117C-SAAA01-B16F	16	25'	45	1,700	Blunt Cut
	HRD117C-SAAA01-B16K		50'			
	HRD117C-SAAA01-B16U		100'			
	HRD117C-SAAA01-B14F	14	25'			
	HRD117C-SAAA01-B14K		50'			
	HRD117C-SAAA01-B14U		100'			



**The Permanent Name in
Temporary Lighting & Power**

DIMENSIONAL DRAWING



FEATURES

- Lightweight, versatile, and truly portable LED light (<2 lbs.)
- Lightweight body constructed of durable, impact-modified, UV stabilized, engineered thermoplastic
- Suitable for wet locations
- NEMA 4X and IP66 rated
- 120 VAC
- Each HazRay™ LED light includes replaceable protective cover with diffused lens as standard (clear available)
- HazRay™ cord comes standard blunt cut; hazardous and non-hazardous location plugs sold separately based on specific application
- Tamper proof, factory-sealed LED light source
- Ergonomic handle and convenient integrated hanging hook
- Molded attachment holes provide numerous mounting options

SPECIFICATIONS

- Lumens: 1,700
- Power: 16.9W
- Voltage: 120 VAC
- Weight: 1.7 lbs*
- Number of LEDs: 45
- Dimensions: 5" diameter x 3" tall

* Inclusive of protective lens cover, not including cord

CSA CERTIFIED FOR US & CANADA:

Class I DIV 1 Group C&D

Class I Div 2 Groups A,B,C and D; T5 (100°C)

Class II Groups E,F,G

CLASS III

Zone 1 IIB

Certified to UL 844

Certified to CSA C22.2 No. 137



Optional Accessories: HazRay™ mounted with articulating medium clamp and mounting base.



HazRay™ LED Hazardous Location Light **STRINGER**



Image	Model #	# of Lamp Heads	Cord Gauge	Feed Cord Length	Overall Cord Length	Distance Between Lamp Heads	Total Lumens	Cord End
	HSD117C-SAAA05-B12N	5	12	25'	65'	10' Equal Spacing	8,500	Dead End
	HSD117C-SAAB05-B12S	5	12	50'	90'			
	HSD117C-SAAC05-B12V15	5	12	100'	140'			
	HSD117C-SAAA05-B14N	5	14	25'	65'			
	HSD117C-SAAB05-B14S	5	14	50'	90'			
	HSD117C-SAAC05-B14V15	5	14	100'	140'			

Lightweight and low profile—ideal for small spaces and tight work areas

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Class I DIV 1 Group C&D
 Class I Div 2 Groups A,B,C and D; T5 (100°C)
 Class II Groups E,F,G
 CLASS III
 Zone 1 IIB
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**The Permanent Name in
Temporary Lighting & Power**



FEATURES

- Lightweight and low profile - ideal for almost any C1D1 application
- Standard HazRay™ Stringer is comprised of 5 lightweight lamps
- Integrated holes provide a closed-loop mounting option; also includes one set of safety straps per lamp for additional security
- Suitable for wet locations
- NEMA 4X and IP66 rated
- 120 VAC
- Optional mounting hardware to facilitate placement
- HazRay™ Stringer cord comes standard blunt cut; hazardous and non-hazardous location plugs sold separately based on specific application

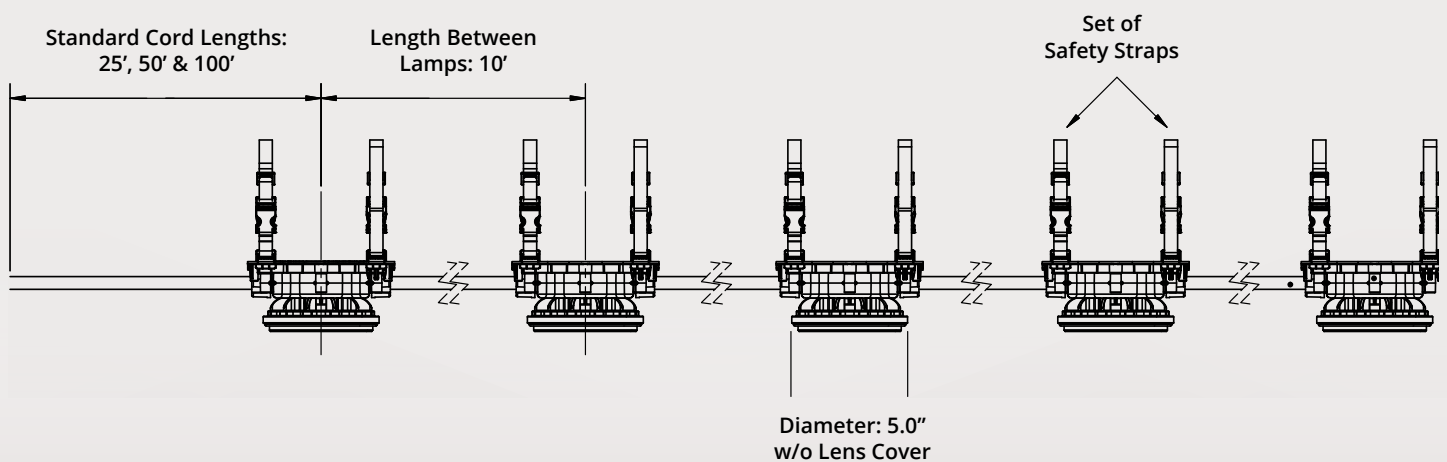
SPECIFICATIONS

Standard, 5-lamp stringer

- Lumens: 8,500
- Power: 85W
- Voltage: 120 VAC
- Weight: 7.5 lbs*
- Number of LEDs: 225
- Cord length between lamps is 10' (standard); available up to 25'
- Lamp Diameter: 5.0" w/o lens cover

** Inclusive of protective lens cover, not including cord*

DIMENSIONAL DRAWING



HazRay™ LED Hazardous Location Light **MULTI-HEAD**

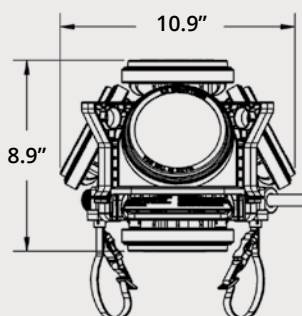
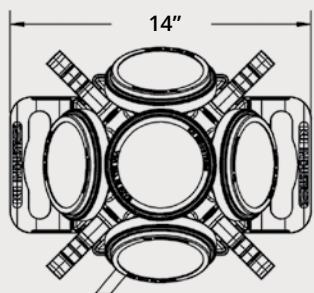


5-Lamp HazRay™
Multi-Head Light



Stackable 5-Lamp HazRay™
Multi-Head Lights

DIMENSIONAL DRAWING



Optional Accessories:
Strong 3-magnet HazRay™
Multi-Head Magnet Mount
is ideal for a variety of
mounting options.

FEATURES

- Lightweight, bright and versatile - ideal for almost any CID1 application
- Standard HazRay™ Multi-Head units are comprised of 5 lightweight lamp heads
- Suitable for wet locations
- NEMA 4X and IP66 rated
- 120 VAC
- CSA approved mounting hardware to facilitate placement
- Each HazRay™ LED light includes replaceable protective cover with diffused lens as standard (clear available)
- Integrated cord management
- Integrated teardrop shaped holes provide a closed-loop mounting option; also includes safety straps for additional security
- HazRay™ Multi-Head cord comes standard blunt cut; hazardous and non-hazardous location plugs sold separately based on specific application
- Ergonomic handle and convenient hanging handles

SPECIFICATIONS

- Lumens: 8,500 (5-lamp head unit)
- Power: 85W (5-lamp head unit)
- Voltage: 120VAC
- Multi-Head Weight: 8 lbs**
- Number of LEDs: 225 (standard 5-lamp head unit)
- Dimensions: See drawings

** Based on 5-lamp head unit; inclusive of protective lens cover, not including cord


CSA CERTIFIED FOR US & CANADA:

Class I Div 1 Group C&D
Class I Div 2 Groups A-D; T5 (100°C)
Zone 1 IIB
Certified to UL 844
Certified to CSA C22.2 No. 137



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Temporary Lighting & Power



Image	Model #	# of Lamp Heads	Cord Gauge	Cord Length	LEDs per Lamp Head	Lumens	Feed Cord
	HRD117C-PAAA05-B16F	5	16	25'	45	8,500	Blunt Cut
	HRD117C-PAAA05-B16K			50'			
	HRD117C-PAAA05-B16U			100'			

HazRay™ LED Hazardous Location Light

MULTI-HEAD STRINGER



*Custom stackable 5-Lamp, 3-unit
HazRay™ Multi-Head Lights*

*Highly configurable
LED Multi-Head Light allows
for single unit for
stringer applications*

FEATURES

- Integrated teardrop shaped holes provide a closed-loop mounting option; also includes safety straps for additional security
- HazRay™ cord comes standard blunt cut; hazardous and non-hazardous location plugs sold separately based on specific application
- Ergonomic handle and convenient hanging handles







SPECIFICATIONS

Standard is a 5-lamp, 4 light unit stringer



- Lumens: 34,000
- Power: 340W
- Voltage: 120VAC
- Number of LEDs: 900
- Cord length between lamps is 25' (standard)
- Additional strung luminaries available up to 100 heads (max)



HazRay™ Hazardous Location Accessories **SINGLE/STRINGER**

Image	Model #	Description	Model Name
	KH400-03066-001	Ideal for gripping round, flat or odd-shaped objects Grip Range: 5/8" - 1 1/2"	Articulating Small Clamp Mounting Kit (with mounting plate)
	KH400-03066-002	Ideal for gripping round, flat or odd-shaped objects Grip Range: 1" - 1-7/8"	Articulating Medium Clamp Mounting Kit (with mounting plate)
	KH400-03066-003	High strength magnet, bracket and hardware for mounting HazRay™	Articulating Magnet Mounting Kit (with mounting plate)
	KH200-02043	Small claw with 1.5" ball Grip Range: 5/8" - 1-1/2"	Articulating Small Clamp Mount (mounting plate not included)
	KH200-02127	Medium claw with 1.5" ball Grip Range: 1" - 1-7/8"	Articulating Medium Clamp Mount (mounting plate not included)
	KH200-02495	Magnetic base with 1.5" ball	Articulating Magnet Mount (mounting plate not included)
	KH200-02006	Double arm socket accommodates all 1.5" ball bases; overall length: 2.38"	Short Double Arm Socket

HazRay™ Hazardous Location Accessories **MULTI-HEAD**

Image	Model #	Description	Model Name
	KH400-03046-001	Ideal for gripping round, flat or odd-shaped objects Grip Range: 5/8" - 1 1/2"	Articulating Small Clamp Multi-Head Mounting Kit (with mounting plate)
	KH400-03046-002	Ideal for gripping round, flat or odd-shaped objects Grip Range: 1" - 1-7/8"	Articulating Medium Clamp Multi-Head Mounting Kit (with mounting plate)
	KH400-03046-003	Three high strength magnets, bracket and hardware	Articulating Triple Magnet Mounting Kit (with mounting plate)



Replaceable protective lens covers available.