

SL HAZ, Hazardous Location LED String Light

Jobsite Lighting



Industry Leading Features:

- cLCus Listed
- IP66 and IP67 sealed design is fully dust-tight and withstands high pressure spray and temporary submersion
- 120VAC, 19.5 Watt, 1550 lumens
- 360° light output provides up-light and down-light for improved visibility and situational awareness in enclosed spaces
- Versatile mounting options to address a variety of requirements for temporary light stringers
- Replacement sub-assemblies are available for all parts of the system
- Capable of 300 ft continuous runs
- Perfect for refining, petrochemical, food processing, grain storage, mining, harsh industrial and marine applications

Ratings and Certifications:

- Certified to UL 844, UL 1088, CAN/ULC-S1088, UL 1598, UL 1598A;
- CSA 22.2 No. 137;
- Class I, Division 2, Groups ABCD, T5;
- Class II, Division 1, Groups EFG, T5;
- Class III;
- Class I, Zone 2, Groups IIC;
- Class I, Zone 20, Groups IIIC



Applications:

- Waste / Water treatment
- Grain elevators
- Mining
- Oil refineries
- Coal Barns/Fuel storage
- Hazardous locations
- Aerospace
- Shipyards
- Petrochemical
- Marine

Unique Features:



Simple field replaceable cord



Streamlined housing for quick install and teardown



-50 to +70 C operating range



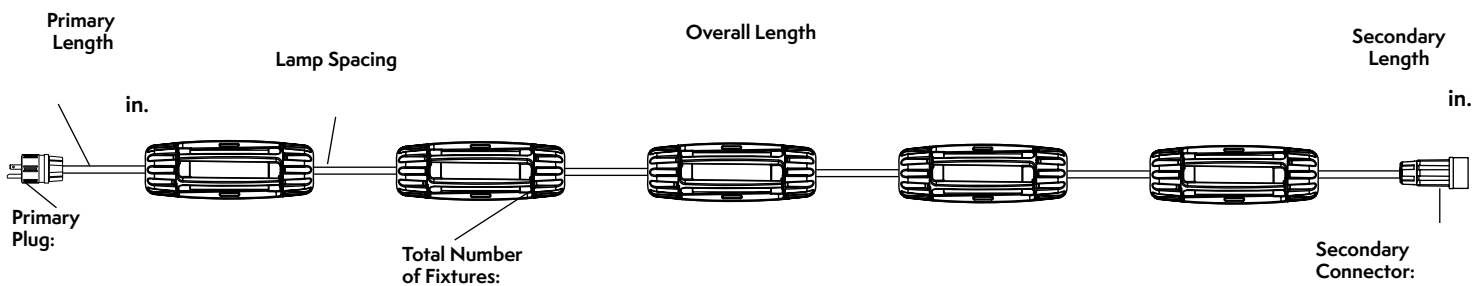
Dusttight and withstands high pressure spray and temporary submersion

SL HAZ Selection Guide:

Part Number	Overall Length (Feet)	Lamp Module Quantity	Total Lumens	Lamp Spacing (Feet)	Primary Length (Feet)	Primary Connection
SLHAZ-14350Y-1X-4-360	50	4	6,200	13.3	10	Explosion Proof N5-15 Style
SLHAZ-14350Y-1X-5-360	50	5	7,750	10	10	Explosion Proof N5-15 Style
SLHAZ-143100Y-1X-8-360	100	8	12,400	12.9	10	Explosion Proof N5-15 Style
SLHAZ-143100Y-1X-10-360	100	10	15,500	10	10	Explosion Proof N5-15 Style
SLHAZ-14350Y-1X-5-360	50	4	6,200	13.3	10	Blunt End
SLHAZ-14350Y-1X-5-360	50	5	7,750	10	10	Blunt End
SLHAZ-14350Y-1X-5-360	100	8	12,400	12.9	10	Blunt End
SLHAZ-14350Y-1X-5-360	100	10	15,500	10	10	Blunt End

Design Your Own SL HAZ Stringlight:

Use the fillable spaces below to customize your own SL Haz Stringlight. Once complete, please forward to your Ericson Channel & Applications Team at sales@ericson.com.



Notes and Specifics:

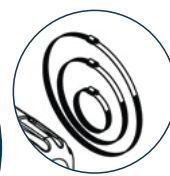
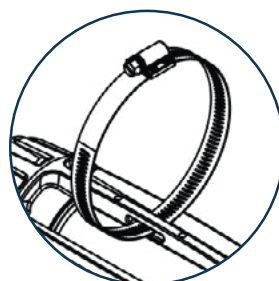
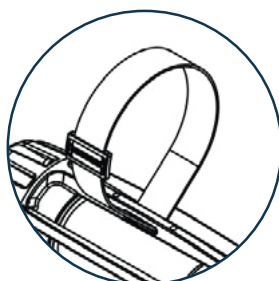
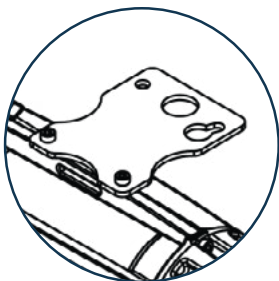
Mounting Options:

Surface Mount (SL-SM):

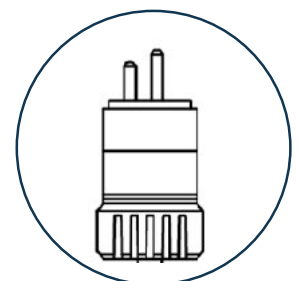
Strap Mount (SL-ST):

Stainless Steel Clamp Mount (SL-ST2):

Standard NEMA 5-15 Explosion Proof Plug*



Stainless Steel Strap Accessories are Available if Required

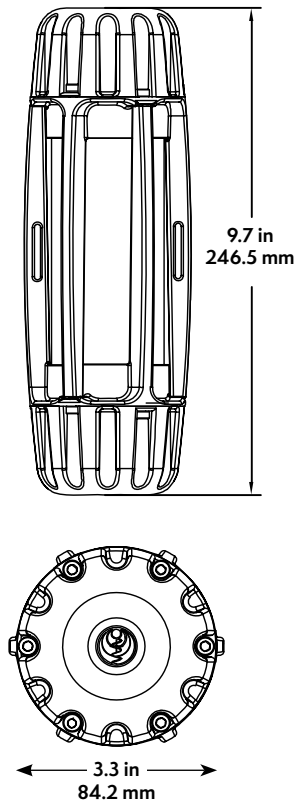


*Approved HAZ Location Manufacturers Plugs Available.

Technical Specifications:

Housing	Copper-free Cast Aluminum & Borosilicate Glass
Input Voltage	120VAC (50/60 Hz)
Rated Power	19.5W per module
Temperature Range	-50°C to +70°C (Case ~15°C above ambient)
Certifications	Certified to UL 844, UL 1088, CAN/ULC-S1088, UL 1598, UL 1598A; CSA 22.2 No. 137; Class I, Division 2, Groups ABCD, T5; Class II, Division 1, Groups EFG, T5; Class III; Class I, Zone 2, Groups IIC; Class I, Zone 20, Groups IIIC
Ingress Protection	IP66/67 Suitable for wet locations. Marine Outside type (Salt water).
Color Temp Range	5000K Special Order: 2700-6500K
Cri Value (Min)	80+
Total Lumens	1550 lumens per module
Lumen Maintenance	LM-80 > 72,000 hrs (Based on CREE long term testing)
Weight	1.2 kg (2.6 lbs) per module 1.6 kg (3.5 lbs) including 10ft of cord

Product Dimensions:



Related Products:



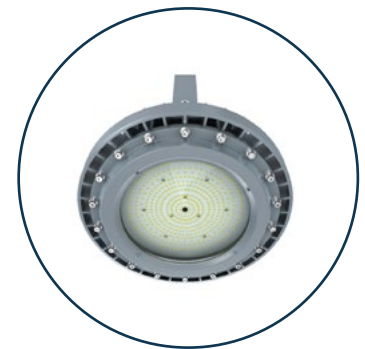
2600 Series Hand Lamp
Class 1, Div 1



123100 Series
Class I, Div I
Hazardous Location Stringlight



1009
Class I, Div II,
Highbay/Flood



1007
Class I, Div I, Highbay



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