Larson Electronics LLC
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HAL-16BS-1X185LED-CPR-100

185 Watt Hazardous Location LED Light - Base Stand Mount - C1D2 - ATEX - 100 foot Cord w/ EXP Plug

Product ID: 106164

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

HAL-16BS-1X185LED-CPR-100 LED Light with Base Stand Mount
Lamp Type: LED
LED Light Dimensions: 15.75"L x 15.75"W x 7.28"H
Weight: 30 lbs
Voltage: Universal- 90-305V AC, 50/60Hz
Total Watts: 185W
Total Lumens: 18,500
Luminous Efficacy: 100 Lm/W
LED Lamp Life Expectancy: 100,000+ Hours
Color Temp: 5700K, Cool White (Also available in 4000K and 2700K)
Beam Angle: 120°
Power Factor: ~0.98
Operating Temperature Range: -30°C to +65°C
Housing Material: Die Cast Aluminum
Lens Material: Tempered Glass
Housing Color: Grey
Mounting: Adjustable Base Stand Mount
Wiring: 100` 16/3 SOOW Cable
Cord Cap: 5-15, 5-20, or 6-20 Explosion Proof Cord Cap

Ratings
Listed for United States, Canada, Europe, International
Class I, Division 2, Groups A,B,C,D
IEC Ex / ATEX - Ex ec IIC T4 Gc
Approved for Zone 1, Zone 21
NRTL Certified to UL 844
NRTL Certified to UL 1598
NRTL Certified to C22.2 No. 137
NRTL Certified to C22.2 No. 250.0
NRTL Certifed to IEC 60079
NRTL Certifed to EN 60079
T4 Temperature Rating
PSE Certified, SAA Certified
IP68 Waterproof

Special Orders - Special Requirements
Contact us for special requirements
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Frequently Asked Questions (FAQ)

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HAL-16BS-1X185LED-CPR-100
Product ID: 106164

Harmonized System (HS) Code: 9405.41.84.10
Export Control Classification Number (ECCN): EAR99

Options:
HAL-16BS-1X185LED-CPR-100-Cord Cap
Example: HAL-16BS-1X185LED-CPR-100-1523

Cord Cap	
5-15 125V	-1523
5-20 125V	-2023-125V
6-20 250V	-2023-250V

Links (Click on the below items to view):

- Operations Manual
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- HigResPic9
- HigResPic10
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map