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HAL-2X400C

300W Explosion Proof LED Tank Light - Portable Wheelbarrow Cart - 35,000 Lumens - Class 1 Division 2

Product ID: 49474

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-2X400C Explosion Proof Tank Light

Listing: United States & Canada
Lamp Type: Cree LED
Cart Dimensions: 58.73"-L x 19.3"-W x 17.86"-H
Head Dimensions: 6"-L x 40"-W x 18.68"-H
Weight: 95 Lbs
Voltage: 120-277V AC 50/60Hz
Total Watts: 300 watts
Total Lumens: 35,000
Luminous Efficacy: 116.67 Lm/W
Beam Lux: 8500@ 1 Meter 1250@ 3 Meters
Lamp Life: 60,000+ Hours
Color Temp: 5000K, 4000K, 3000K
Color Rendering Index: >75 CRI
Beam Angle: 60° or 125°
Lighting Configuration: Flood Pattern
Power Efficiency: >95%
Power Factor: 0.992
Amperage: 2.5A @ 120V, 1.26 @ 240V, 1.08 @ 277V
Ambient Operating Temp Range:-50°C to +65°C
Operating Temp Rating: T5
Lamp Housing Material: Copper Free Cast Aluminum
Cart Material: Non-Sparking Aluminum Tubing w/ Rubber Casters
Lens Material: Hardened Borosilicate Glass w/ Aluminum Wire Guard

Ratings/Approvals

Listed for United States and Canada
Class I, Divisions 2, Groups C and D
Class II, Divisions 1 & 2, Groups E,F,G
Class III, Divisions 1 & 2
Certified to UL 844 Ed. 13
Certified to UL 1598
Certified to C22.2 No. 137 Rev 2009
Certified to C22.2 No. 250.0
T5 Temperature Rating
LEL Approved
Paint Spray Booth Approved
IEC 60529 Tested
IP67 Rated Waterproof
LEL Approved
Multiple Driver Banks
80% Lumen Retention after 60,000 Hours
Factory Sealed Light Fixture
Class I Div 1 Explosion Proof Plug
250 Foot 16/3 SOOW Cord
Wheeled Cart w/ Removable Light Head

Gasket Material: Silicone
Mounting: Non-Sparking Wheeled Aluminum Cart
Wiring: 250` 16/3 SOOW Cable w/ explosion proof
Cord Cap: 15A 5-15P, 20A 5-20P, 20A 6-20P
Warranty: Yes - 5 Year - 10 Year Warranty Available

Special Orders - Special Requirements
Contact us for special requirements

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Frequently Asked Questions (FAQ)









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HAL-2X400C

Product ID: 49474

Export Control Classification Number (ECCN): EAR99

Options:

HAL-2X400C-Cord Cap-Beam Config

Example: HAL-2X400C-1523-60DB

Cord Cap	
5-15	-1523
5-20	-2023.125V
6-20	-2023.250V

Beam Config	
60°	-60DB
125°	-125DB

Links (Click on the below items to view):

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