

**300W Explosion Proof LED Tank Light-Portable Wheelbarrow Cart-42,000 Lumens-140°-Class 1
Division 1
EPL-16C-2X150LED-RT-140DB**



EPL-16C-2X150LED-RT-140DB 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: 42,000

Luminous Efficacy: 140 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: 140°

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

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

Ratings/Approvals

Listed for United States and Canada

Class I, Divisions 1 & 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 1 Div 1 Explosion Proof Plug

250 Foot 16/3 SOOW Cord

Wheeled Cart w/ Removable Light Head

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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Options:

EPL-16C-2X150LED-RT-140DB-Cord Cap

Example: EPL-16C-2X150LED-RT-140DB-1523

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

Links (Click on the below items to view):

- [large](#)
- [Manual](#)
- [medium](#)
- [SpecSheet](#)
- [HigResPic1](#)