Larson Electronics LLC
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LEDBLT-18W-10C

18 Watt LED Fixture for Industrial Lighting - Aluminum Housing 120/277 or 12/24VDC - IP65 Waterproof - 10' Cord w/ Cord Cap

Product ID: 242957

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.

LEDBLT-18W-10C Industrial LED Light

Lamp Type: LED
Lamp Dimensions (w/o Bracket): 2.3" Diam" x 4.75"Length
Weight: 2 lb
Watts: 18 W
Voltage: 120-277 V AC 50/60 Hz or 11-25 V AC/DC
Lumens: 1530
Lamp Life Expectancy: 50,000 Hours
CRI: 85
Amps: 0.15 A @ 120 V, 0.075 A @ 240 V, 0.065 A @ 277 V, 1.5 A @ 12 V, 0.75 A @ 24 V
Light Color: 5,000 K
Beam Type: 25° Spot or 60° Flood
Mounting: Aluminum Trunnion Mount Yoke
Housing Materials: Cast Aluminum
Housing Finish: Powder Coated
Housing Color: Bronze
Lens Materials: Polycarbonate
Temp Range: -40°C to +85°C
Typical Case Temperature: ~20°C Above Ambient Temperature
Wiring: 10' 16/3 SOOW Cord w/ General Area Cord Cap
Cord Cap Options: 5-15, 6-15, 5-20, 6-20, L5-15, L6-15, L5-20, L6-20, BS1363, Schuko, or Pigtail

Quick Summary

Listed for use in United States and Canada
Waterproof/Vapor Proof
Universal Voltage 120-277 V or 11-25 V AC/DC
IP65 Ingress Protection
Impact/Vibration Resistant Construction
50,000 Hour LED Life
Impact/Vibration Resistant Construction

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
E-mail: sales@larsonelectronics.com

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Frequently Asked Questions (FAQ)









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LEDBLT-18W-10C
Product ID: 242957

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

Options:
LEDBLT-18W-10C-Voltage-Beam Config-Cord Cap
Example: LEDBLT-18W-10C-1227-SP-5.15

Voltage	
120-277V AC	-1227
11-25V AC/DC	-1224

Beam Config	
25° SPOT	-SP
60° FLOOD	-FL

Cord Cap	
5-15 STRAIGHT	-5.15
6-15 STRAIGHT	-6.15
5-20 STRAIGHT	-5.20
6-20 STRAIGHT	-6.20
L5-15 TWIST	-L5.15
L6-15 TWIST	-L6.15
L5-20 TWIST	-L5.20
L6-20 TWIST	-L6.20
UK BS1363	-BS1363
INTL SCHUKO	-SCHUKO
PIGTAIL	-PIGTAIL

Links (Click on the below items to view):

- CE Certificate
- Dimensional Drawing 2D
- MSDS (Material Safety Data Sheet
- Operations Manual
- RoHS Certificate (Restriction of Hazardous Substances)
- STEP File (3D CAD Model)
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map