Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

LEDP5W-30-1227-D-V2

150W High Intensity LED Light - 30 LEDs - 14,790 Lumens - 120-277V AC - 0-10V Dimmable

Product ID: 146847

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.

LEDP5W-30-1227-D-V2 Dimmable LED Light Bar

Lamp Type: CREE XLamp-XPG® LED
Dimensions: 11.69 "-L 7.54"-H 4.94"-D
Weight: 11.02 Lbs
Voltage: 120-277V AC
Total Watts: 150
Total Lumens: 14,790
Luminous Efficacy: 98.6 Lm/W
LED Lamp Life: 50,000+ Hours
LED Light Color: White
Color Temp: 6,000K
Beam Angle: 25° Spot or 60° Flood
Lighting Configuration: Spot or Flood
Ambient Operating Temp: -40°C to +80°C
Optics Efficiency: 90%
Led Drive %: 90%
Amps: 1.25 (on 120 Volts)
Housing Colors: Black
Materials: Aluminum Housing, Polycarbonate Lens
Mounting: Flat Surface 360 Degree Adjustable
Wiring: 6" Cable Terminated w/ Cord Cap & 6" Flying Leads for Dimming Control
Cord Cap Options: 5-15 Straight, 6-15 Straight, L5-15 Twist, L6-15 Twist, UK BS1363, Intl. Schuko, Pigtail

Internal LED Driver Features

Automatic Current Sensing and Adjusting 9-32V DC
Active Heat Management
UL1012 Compliant
UL60950-1 Compliant
Transformer cULus Rated
0-10V Dimmable

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)

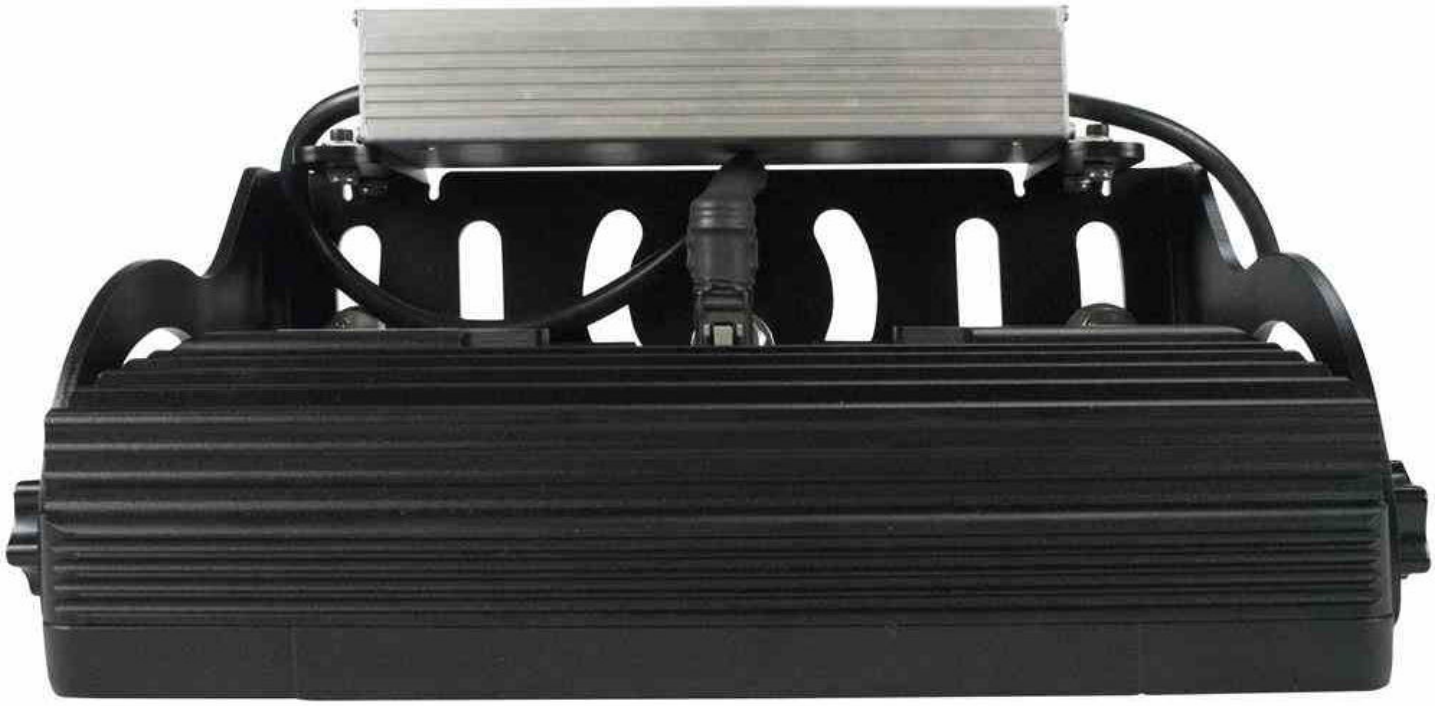



INPUT: 100-240VAC 2.0A
277VAC 0.60A
(277VAC for North America only)
OUTPUT: +24V 6.3A
SELV
IP65



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LEDP5W-30-1227-D-V2
Product ID: 146847

Warranty: 36 Months

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

Options:
LEDP5W-30-1227-D-V2-Beam Config-Housing Color-Cord Cap
Example: LEDP5W-30-1227-D-V2-SP-BLK-5.15

Beam Config	
SPOT	-SP
FLOOD	-FL

Housing Color	
BLACK	-BLK
WHITE	-WHT

Cord Cap	
5-15 STRAIGHT	-5.15
6-15 STRAIGHT	-6.15
L5-15 TWIST	-L5.15
L6-15 TWIST	-L6.15
UK BS1363	-BS1363
INTL. SCHUKO	-Schuko
PIGTAIL	-Pigtail

Links (Click on the below items to view):

- **Beam Information (Coverage, Datafile)**
- **CE Certificate**
- **Dimensional Drawing 2D**
- **IES (Photometric File)**
- **MSDS (Material Safety Data Sheet**
- **RoHS Certificate (Restriction of Hazardous Substances)**
- **STEP File (3D CAD Model)**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**