Larson Electronics LLC
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Phone: 800.369.6671

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Email: sales@LarsonElectronics.com
Fax: 903.498.3364

EHL-LED-ITG-120XLV-100

15W Explosion Proof LED Handlamp - 2,400 Lumens - 120-277V AC to LV DC - Inline Transformer - 100ft

Product ID: 144068

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.

EHL-LED-ITG-120XLV-100 Explosion Proof LED Handlamp

Unit Type: Explosion Proof LED Handlamp
Dimensions: L-20.8" Dia-5"
Total Weight: 14.8 lbs
Lamp Weight: 4.5 lbs
Input Voltage: 120-277V AC
Output Voltage: 12V ort 24V DC
Total Watts: 15
Total Lumens: 2,400
Luminous Efficacy: 160 Lm/W
Lamp Life: 50,000+ Hours
Color Temp: 5,000K
Color Rendering Index: 70
Ambient Operating Temperature: -20°C to +50°C
Housing Material: Aluminum Alloy with Nylon Zytel Handle
Mounting: Handheld with Annealed Aluminum Wire Swivel Hook
Lens Material: Tempered Soda Lime Glass; Frosted
Transformer: 120-277V AC to 12V DC -Inline
Wiring: 100` 12/3 SOOW Cable, inline xfmr, 10` 18/3 SOOW
Cord Cap: 5-15, 6-15, L5-15, L6-15, BS1363, Schuko, or Pigtail

YOU CAN RENT THIS UNIT. CONTACT 1-800-369-6671

Click here to view the Explosion Proof Light Design Description

Ratings/Approvals

Listed for United States and Canada
Class I, Division 1 & 2 Groups C, D
Class II, Division 1 & 2 Groups F, G
NEMA 4X
T4 Temperature Rating
Inline Stepdown Transformer
360° Illumination

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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EHL-LED-ITG-120XLV-100

Product ID: 144068

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

EHL-LED-ITG-120XLV-100-Cord Cap-Output Voltage

Example: EHL-LED-ITG-120XLV-100-5.15-12V

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

Output Voltage	
12V DC	-12V
24V DC	-24V

Links (Click on the below items to view):

- Canadian CEC Certificate (Commonly referred to as CSA Certificate)
- CE Certificate
- Certificate 1, Misc
- Certificate 2, Misc
- Certificate 3, Misc
- MSDS (Material Safety Data Sheet
- Operations Manual
- RoHS Certificate (Restriction of Hazardous Substances)
- SpecSheetSpanish
- USA NEC Certificate (Commonly referred to as UL Certificate)
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- Video1
- Video2
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map