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

EHL-LED-PGA-120XLV-100

25W Explosion Proof LED Handlamp - 2,750 Lumens - 120-277V AC to LV DC - Inline Transformer - 100ft

Product ID: 268801

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-PGA-120XLV-100 Explosion Proof LED Handlamp

Unit Type: Explosion Proof LED Handlamp
Dimensions: L-20.8" Dia-5"
Total Weight: 14.8 lb
Lamp Weight: 4.5 lb
Input Voltage: 120-277 V AC
Output Voltage: 12 V or 24 V DC
Total Watts: 25
Total Lumens: 2,750
Luminous Efficacy: 110 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: 120-277 V AC to 12 V DC -Inline
Wiring: 100' 12/3 SOOW Cable, Inline Transformer, 10' 16/3 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

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

Frequently Asked Questions (FAQ)







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



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

EHL-LED-PGA-120XLV-100

Product ID: 268801

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

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

Example: EHL-LED-PGA-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):

- **Wiring Diagram (Oneline)**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **Video1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**