# PROSERIES™ LED UTILITY LIGHT FIXTURE

The ProSeries LED Utility Light Fixture is an energy efficient "wet-location", sustainable and cost-effective alternative lighting solution for environments where ingress protection from dust and moisture is highly desirable.

#### **BENEFITS**

- ETL Listed to UL Standard 1598 (tested).
- Ceiling (wet location) or wall mount (damp location) LED Light Fixture. Suitable for use in wet location applications.
- 75-Watts of incandescent lumen output that consumes only 14-watts of electricity.
- Affordable LED lighting that provides dramatically better visibility.
- Reliable, durable, maintenance free performance.
- Optimal illumination, significant energy savings and virtually no luminaire maintenance.
- Eliminates ongoing replacement lamp cost when compared to incandescent or compact fluorescent lamps.
- Appropriate for use with all non-metallic wiring systems.
- Labor Savings! Fast, simple installation reduces labor cost.
- 3-Year 50,000 Hour Limited Warranty.

## **FEATURES**

- 14-Watt LED Light Engine produces 1,000+ lumens.
- Dimmable down to 10% of rated output.
- UV resistant high impact polycarbonate lens protects LEDs and provides even light distribution.
- The cast-aluminum LED Light Engine's Heat Sink is finished in a black "E" coat material that will not rust or corrode in the harshest environment.
- Silicone gasket protects against ingress of moisture and dust.
- Can be used where high-pressure wash down is required.

#### PROSERIES LED UTILITY LIGHT FIXTURE INCLUDES:

- LED Light Engine and Aluminum Heat Sink
- Junction Box

## **LED LIGHT ENGINE UPGRADE INCLUDES:**

- LED Light Engine and Aluminum Heat Sink
- Adapter to mount a standard 4" Junction Box
- Silicone gasket
- Two (2) Screws



Specifications subject to change without prior notice.







#### **TYPICAL APPLICATIONS:**

- Commercial and Industrial **Facilities**
- Agricultural Buildings
- Animal Confinement Areas
- Walk-in Refrigerators/Freezers
- Tunnels, Corridors, and Walkways
- Athletic Areas
- Storage Buildings



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#### **SPECIFICATIONS**

- ProSeries Light Fixture Dimensions: 8.75" (222.25mm) H; Footprint (including Junction box): 5.5" (139.7 mm)
- LED Light Engine Dimensions (including Junction Box Adapter): 6.25 " (158.75 mm) H
- Power Consumption: .12 Amps
- Power Factor: .98 (minimum)
- Operating Voltage: 120 Volts only
- Ambient Operating Temperature: -20°C to 45°C.

#### **LUMEN OUTPUT**

- Light Source: High power LEDs (±5%)
- Lumens: 1000 Min. (@.98 PF)
- Color: 5,000-5,400K
- Color Rendering Index (CRI): >82.
- Total Harmonic Distortion (THD): <20%
- Emitters: 50,000+ hour life
- Dimmable: Down to 10% of rated output

#### **WIRING HARNESS**

- 75°C minimum supply wire required
- 3-Wire (Black, Neutral, and Ground) quick connect/disconnect with pre-stripped 3/8" (.375) leads.

# PROSERIES LED UTILITY LIGHT FIXTURE PART NUMBERS

Catalog Number	UPC Number	Description	Order Unit	Order Qty	Unit Pkg	Units/ Case	TL Case Qty	Min Order Qty	MM Req	Ship Wt (Lbs)
15910	15910	<b>ProSeries LED Utility Light Fixture:</b> includes LED Light Engine, Aluminum Heat Sink, and Junction Box	EA	1	ВХ	12	12	1	No	2
15970	15970	<b>LED Light Engine Upgrade:</b> includes LED Light Engine, Adapter, Silicone Gasket and Two (2) Screws	EA	1	ВХ	12	12	1	No	1

#### Installation Requirement - ProSeries LED Utility Light Fixture or LED Light Engine

- If the working environment of the ProSeries LED Light Fixture or LED Light Engine will create a class 3 or greater surge voltage as defined by IEC International Standard 61000-4-5 installation classification of the ProSeries LED Light Fixture or LED Light Engine the Purchaser/Installer must install a type 2 Supco SCM 150 Surge Protector 120-240V, 150 Amps or equivalent type 2 surge protector with the equivalent voltage and current specifications prior to installation of the ProSeries LED Light Fixture or LED Light Engine. For class 3 or 4 surge voltage, failure to install the Surge Protector prior to the installation and use of ProSeries LED Light Fixture or LED Light Engine will automatically VOID this warranty and Engineered Products Company is not responsible for any and all reinstallation activities, cost, or expenses associated with the use of the ProSeries LED Light Fixture or LED Light Engine or replacement of the ProSeries LED Light Fixture or LED Light Engine or replacement of the ProSeries LED Light Fixture or LED Light Engine.
- If the working environment of the ProSeries LED Light Fixture or LED Light Engine creates a class 5 surge voltage as defined by IEC International Standard 61000-4-5 installation classification on the ProSeries LED Light Fixture or LED Light Engine, such use shall automatically VOID this warranty and Engineered Products Company is not responsible for any and all reinstallation activities, cost, or expenses associated with use of the ProSeries LED Light Fixture or LED Light Engine or replacement of the ProSeries LED Light Fixture or LED Light Engine.
- If the working environment of the ProSeries LED Light Fixture or LED Light Engine is unknown, Engineered Products Company recommends the Purchaser/Installer install a type 2 Supco SCM 150 Surge Protector 120V-240V, 150 Amps or equivalent type 2 Surge Protector with equivalent voltage and current specifications prior to installation of the ProSeries LED Light Fixture or LED Light Engine in order to prevent the voiding of this warranty.

#### ProSeries LED Utility Light Fixture/LED Light Engine Limited Warranty

Engineered Products Company (herein known as EPCO) warrants that it will repair, replace or refund, at EPCO's sole option, any ProSeries LED Utility Light or LED Light Engine that is determined to be defective in materials or workmanship for a period of three (3) years from the date of original purchase. This warranty only applies to the original Purchaser/Installer and is not transferable.

#### This Limited Warranty does not apply to any of the following:

- Any ProSeries LED Utility Light Fixture or LED Light Engine that has been incorrectly installed by drilling holes, puncturing, piercing or any other means that will alter the product's integrity.
- Damage caused by the use of parts, components, and/or other equipment(s) that is not compatible, suitable, or unauthorized by EPCO for use with the ProSeries LED Utility Light Fixture or LED Light Engine.
- Damage resulting from use of the ProSeries LED Utility Light Fixture or LED Light Engine in what EPCO, at its sole discretion, considers extreme applications.
- Product damage as determined by EPCO to be caused by a crash, impact, or obvious signs of abuse to the ProSeries LED Utility Light Fixture or LED Light Engine.
- No charge-backs for any labor required to remove, re-install, or re-power the ProSeries LED Utility Light Fixture or LED Light Engine.

Specifications subject to change without prior notice.

#### **UNITS OF MEASURE KEY**

Order Unit: The Unit to be ordered; Order Qty: Number of pieces in each Unit; Unit Pkg: Packaging types - BG (Bag), BX (Box), BN (Bulk); Units/Case: Unit packages contained in the Case; TL Case Qty: The total number of items in each Master Case; Min Order Qty: The smallest Unit that can be ordered; MM Req: Must order multiples of the Unit in the stated quantities; Ship Wt (Lbs): Total weight of the units per carton

#### Distributed by:

EPCO ProSeries LED Utility Light Fixture is Made in the USA (from domestic and global components)

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