



ProSeries™ LED Utility Luminaires

EPCO's LED luminaires deliver exceptional white-light distribution and accurate color rendering with no perceptible flicker at 120 Hz. Producing 107 lumens per watt, these durable, weather-resistant units are built with high-quality materials and feature a solid-core, pre-shrunk silicone gasket, ensuring a watertight seal and consistent, long-lasting performance.

BENEFITS

- cETLus Listed to UL Standard 1598 (tested).
- Meets the requirements of the 2023 National Electrical Code: Articles 410.10(A), 410.36(A), 410.50, 410.52, 410.56, 547.1(A)(B), 547.4, 547.22, and 547.23.
- Equivalent to 100-Watt incandescent lamp; Consumes only 15-Watts of electricity.
- Labor saving, easy installation: Uses eight (8) mounting brackets that are “in-line” with 1/2” and 3/4” trade size knockouts; eliminates a 2” x 4” stub-in by the installer.
- Meets NEC junction box fill requirements for adding an additional circuit.
- Optimal illumination, significant energy savings and virtually no luminaire maintenance.
- Circular distribution pattern evenly distributes light at all lateral angles; requires fewer fixtures than traditional illumination sources (See Figure 1).
- Appropriate for use with all non-metallic wiring systems.
- Blends with existing fixtures, complements sight line uniformity.
- Suitable for use in indoor, outdoor, or wet location applications.
- Warranty: Five (5) years or 50,000 hours.

FEATURES

- Lightweight, compact, and timeless styling.
- Includes LED light engine and diffuser assembly, 18 cubic-inch PBT junction box, and high temperature silicone gasket.
- 100% impact resistant, precision-molded, UV resistant polycarbonate diffuser.
- Superior LED optics magnify lumen output with minimal glare.
- Continuous silicone gasket between the junction box and luminaire base eliminates the ingress of dirt and moisture.
- The cast-aluminum Heat Sink is finished in a black “E” coat material that will not rust or corrode in the harshest environment.



ProSeries LED Utility Luminaire (P/N: 15913)



SPIDERBOX™ with Glue-in Hubs (3/4” Hubs)
P/N 15248- Left
SPIDERBOX™ with Glue-in Hubs (1/2” Hubs)
P/N 15245 - Right

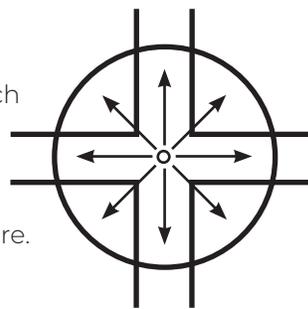


Figure 1



SPIDERBOX™ with Glue-in Hubs and Adapter (3/4” Hubs)
(P/N: 15248-ADAPTER)



Part Numbers:
Octi-Junction Box- 15258
Octi-Junction Box Cover - 15906



ProSeries™ LED Utility Luminaires

SPECIFICATIONS

- **Output Lumens:** 1,500 Lumens, ±10%
- **Power Consumption:** 15-Watts
- **Amperes:** .13 Amps
- **Operating Voltage:** 100 - 130 Volts
- **Power Factor:** .9 minimum
- **Total Harmonic Distortion:** <20%
- **Correlated Color Temperature (CCT):** 5000K, ±300K
- **Color Rendering Index (CRI):** 80 minimum
- **Efficacy:** 107 lm/W
- **Operating Temperature:** -4°F (20°C) to 122°F (50°C)
- **Applications:** Dry, Damp, or Wet Locations
- **Certifications:** ETL and IP65 Certified
- **Dimmable:** Yes, 10% -100%
- **Warranty:** 5 Years at L₇₀



PROSERIES LED: PART NUMBERS

Part Number	UPC Number	Description	Order Unit	Unit Qty	Unit Pkg	Units/ Case	TL Case Qty	Min Order Qty	MM Req	Ship Wt (Lbs)
ProSeries LED Utility Luminaires										
15913	15913	ProSeries LED Utility Luminaire	EA	1	BX	12	12	1	No	2
15915	15915	ProSeries LED Utility Luminaire (BULK)	EA	1	BN	12	12	12	Yes	17
15922S	15923	ProSeries LED Utility Luminaire Lamp	EA	1	BX	12	12	1	No	1
15922B	15921	ProSeries LED Utility Luminaire Lamp (BULK)	EA	1	BX	12	12	12	Yes	14
15973	15973	ProSeries LED Utility Luminaire Upgrade	EA	1	BX	12	12	1	No	1
15975	15975	ProSeries LED Utility Luminaire Upgrade (BULK)	EA	1	BN	12	12	12	Yes	14
Octi-Junction Box with Glue-In Hubs										
15258	15258	Octi-Junction Box with Glue-In Hubs	EA	1	BX	12	12	12	Yes	9
15906	15906	Octi-Junction Box Cover and Gasket Kit	EA	1	BX	12	12	12	Yes	4
SPIDERBOX Junction Box with Glue-in Hubs										
15248	15248	12 Cubic Inch, Two (2) Open Hubs and Two (2) 3/4" Knockout Hubs	EA	1	BX	24	24	24	Yes	6
15248-ADAPTER	15590	12 Cubic Inch, Two (2) Open Hubs and Two (2) 3/4" Knockout Hubs with Adapter Ring	EA	1	BX	24	24	24	Yes	9
15245	15245	12 Cubic Inch, Two (2) Open Hubs and Two (2) 1/2" Knockout Hubs	EA	1	BX	24	24	24	Yes	6

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), BRL (Barrel); 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



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