

 TYPE

 CATALOG #

 PROJECT

 NOTES

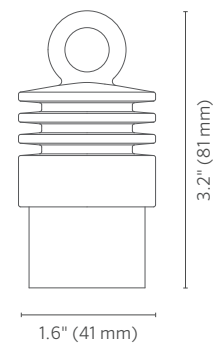
LED PENDANT LUMINAIRES

pShimmer-4

Hanging down light for overhead illumination in 1 LED.
Available in brass/copper construction.

Quick Facts

- Die-cast brass with extruded copper sleeve
- Natural or antiqued brass/copper
- Cree® integrated LEDs
- Tamper-resistant features
- Color temperature filters
- Compatible with Luxor® Technology
- Phase and Luxor dimmable
- Input voltage: 10 to 15 Vac/Vdc



pShimmer-4 SPECIFICATIONS

Output	1 LED
Total Lumens[†]	44
Input Voltage	10 to 15 V
Input Power	2.0 W
Power Consumption (VA)	2.4 W
Efficacy (lm/W)	23
Color Rendering Index (CRI)	81
Max Candela	34
Dimming	
Primary Dimming (Transformer)	Consult transformer specifications
Secondary Dimming (Fixture)	Phase-cut**
Luxor Compatibility	
Default	Zoning
ZD Option	Zoning/Dimming
Minimum Rated Life L90 B10 (Hrs)	55,000

[†] Measured using the 3,900K CCT lens. Multipliers for other CCTs include 0.80 (2,700K), 0.65 (4,500K), and 0.65 (5,200K).

** For optimal performance, use a trailing-edge (reverse phase-cut) dimmer.

Lumascap

Lumascap transforms spaces with precision-engineered lighting solutions, proven to perform. Since 1991, customers have relied on us as a leading manufacturer of high-quality, innovative luminaires that solve their toughest lighting challenges. Our global experts combine sophisticated design, advanced technologies, quality materials, and rigorous testing to manufacture a comprehensive range of lighting systems that consistently exceed performance expectations. Lumascap is a member of the Hunter Industries Family of Companies. Learn more at lumascap.com.

Materials

Die-cast C360 brass housing and C110 copper shroud with stainless steel setscrew, hanging cable, and cable lock.

Socket

Socket contains MoistureBlock™ Technology, preventing moisture from wicking up into sealed areas of the luminaire.

Lamp

Integrated module with Cree LEDs. Gold-plated connectors and conformal coated for maximum reliability and corrosion resistance. Proprietary onboard intelligent driver uses firmware-controlled temperature regulation, maximizing LED life. Field upgradable and replaceable, the LEDs are rated to 55,000 hrs. Maximum drive current: 1 A.

Housing

Die-cast C360 brass housing with capacity for 1 LED integrated LED.

Hardware

Includes stainless steel cable with cable lock. Tamper-resistant setscrew included.

Lens

Frosted polycarbonate lens with high tolerance for thermal expansion, stress, and abuse.

Wiring

18 AWG (1 mm); SPT-1W; 220°F (105° C); 300 V; 26' (8 m) length

Power

Input 10 to 15 Vac/Vdc, 50/60 Hz. Remote transformer required (specify separately).

Optics

Polycarbonate color temperature adjustment lenses included with luminaire: 2,700K (preinstalled), 3,900K, 4,500K, and 5,200K. Color temperature lenses field serviceable. Beam angle is calculated using the LM-79 method for SSL luminaires.

Ambient Operating Temperature

0°F to 140°F (-18°C to 60°C)

Control

ZDCLink utilizes Luxor Technology to zone light fixtures in up to 250 groups and dim each group in 1% increments between 0 and 100%. Select the ZD option for zoning/dimming. Standard fixture is zoneable with ZDCLink.

Finish

Options of natural copper/brass finish, or antiqued finish with brushed (Antique Bronze) or tumbled (Antique Tumbled) effect. Antique finishes sealed with a clear TGIC powder-coat layer.

Weight

1.3 lbs (0.6 kg)

Installation Requirements

Designed for installation in the downward direction only.

Sustainability

Innovation meets conservation in the design and manufacturing of our products. Where we can, we use recycled materials while maintaining superior functionality. Our LED products provide high-quality light at optimal energy efficiency, lifespan, and durability.

Manufacturing

ISO 9001:2015 certified facility

Warranty

5-year limited warranty

Listings



pShimmer-4 ORDERING INFORMATION

Luminaire	Luxor Option	Output	CCT	Compliance	Finish
pSHM-4	■ [default] Zone	■ 1LED 44 lm	■ K27 2,700 K	■ [default] UL Listed	■ CU Natural Copper
	■ ZD Zone/Dim			■ e CE Certified	■ AB Antique Bronze
					■ AT Antique Tumbled

EXAMPLE LUMINAIRE CONFIGURATION: pSHM-4-ZD-1LED-K27-CU

pSHM-4

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-

1LED

-

K27

-

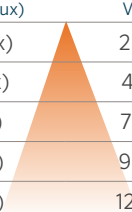
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[†] Hyphens are for readability purposes only.

pShimmer-4 PHOTOMETRICS

pShimmer-4 1 LED Illuminance at a Distance

Feet (Meters)	Center Beam	Beam Width
	Foot-Candles (Lux)	Vertical 34.3°
4.0' (1.2 m)	9.5 fc (102 lx)	2.5' (0.8 m)
8.0' (2.4 m)	2.4 fc (26 lx)	4.9' (1.5 m)
12.0' (3.7 m)	1.1 fc (12 lx)	7.4' (2.3 m)
16.0' (4.9 m)	0.6 fc (7 lx)	9.9' (3.0 m)
20.0' (6.1 m)	0.4 fc (4 lx)	12.3' (3.8 m)



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