

Cat.#	Approvals
Job	Type



**SPECIFICATIONS**

**Intended Use:**

Perimeter lighting for safety, security and identity - LED units provide 60-70% energy savings over typical pulse start wallpacks. Uses include office buildings, shopping centers, restaurants, schools, warehouses, parking garages and other commercial applications

**Construction:**

- The die-cast aluminum housing provides firm mounting over recessed junction boxes ½" side hubs included for surface conduit wiring. Housing includes a top hub for use with button photo controls for dusk-to-dawn control. The construction not only provides a rigid mount but an excellent heat sink for the LED system, allowing proper operating temperature for optimum performance and long life (50,000hr)
- Two door options are available: A cast aluminum and prismatic borosilicate glass assembly for typical commercial applications and an all polycarbonate, one-piece, vandal resistant door for use in non-supervised locations
- Standard finish is dark bronze textured powder paint. The PGM3 version is available in alternate finishes of black, white, gray and platinum silver
- A 4000K light engine is available for applications desiring a warmer appearance, output reduced by 8-10%

**Optics/Electrical**

**LED:**

- Drivers are 120-277V universal voltage 50/60Hz and have dimming capability standard. Drivers and light engine are easily accessible for future servicing
- A thirty LED light engine produces over 4100 lumens out of the PGM3 (3500 lumens for PVL3) at nominal 5000K with asymmetric distribution for typical mounting heights of 10-15 feet. The lateral spread allows typical spacing of three to four times the mounting height with excellent uniformity. The light engine is driven at 700ma and only uses 69 input watts for high 60LPW efficiency.

**Listings:**

Listed to UL 1598 for use in wet locations

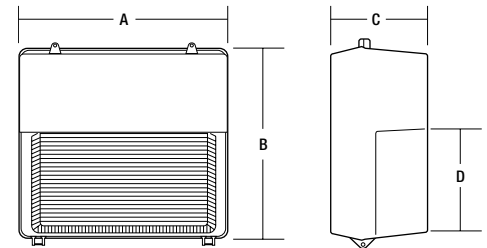
**Warranty:**

Five year limited warranty (for more information visit: <http://www.hubbelloutdoor.com/resources/warranty/>)

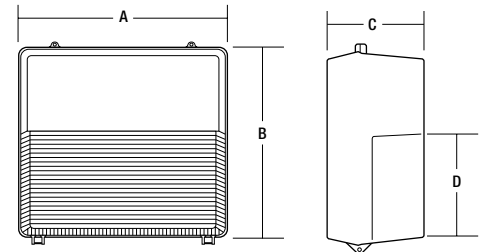
**PRODUCT IMAGE(S)**



**DIMENSIONS**



	A	B	C	D
<b>PGM3</b>	14 <sup>7</sup> / <sub>8</sub> "	15"	8"	6 <sup>13</sup> / <sub>16</sub> "
<b>LED</b>	378 mm	381 mm	203 mm	173 mm



	A	B	C	D
<b>PVL3</b>	14 <sup>7</sup> / <sub>8</sub> "	15"	8"	7 <sup>7</sup> / <sub>16</sub> "
<b>LED</b>	378 mm	381 mm	203 mm	189 mm

**CERTIFICATIONS/LISTINGS**



**ORDERING INFORMATION**

ORDERING EXAMPLE: PGM3-30LU-5K-BZ

Catalog Number	Wattage	Source	Voltage	Refractor	Weight lbs. (kg)
<b>PGM3 LED</b>					
<b>PGM3-30LU-4K-BZ</b>	69	LED	120-277V	Glass	15.62 (7.1)
<b>PGM3-30LU-5K-BZ</b>	69	LED	120-277V	Glass	15.62 (7.1)
<b>PVL3 LED</b>					
<b>PVL3-30LU-4K-BZ</b>	69	LED	120-277V	Polycarbonate	10.48 (4.76)
<b>PVL3-30LU-5K-BZ</b>	69	LED	120-277V	Polycarbonate	10.48 (4.76)

Notes: On PGM3, for alternate finishes, change BZ to BL-Black, WH-White, GR-Gray, PS-Platinum Silver

**OPTION**

(order as separate part #)

Catalog Number	Description
<b>SP</b>	Surge Protector 10KA



**ACCESSORIES**

(order as separate part #)

Catalog Number	Description
PBT-1	Photo control, button type, 120V
PBT-234	Photo control, button type, 208, 240, 277V
PG-PS <sup>1</sup>	Polycarbonate shield for refractor for PGM3
PG-WG <sup>1</sup>	Wire guard for refractor for PGM3
PVL3V	Full cut-off visor, formed aluminum, bronze finish

<sup>1</sup> Guard & shield can be used on the same fixture

**REPLACEMENT PARTS**

(order as separate part #)

Catalog Number	Description
200-0180-9904	Replacement lens/door PVL3
800-3399-0104	Replacement lens/door PGM3

**PHOTOMETRIC REPORT**

Catalog Number	File name
PGM3-30LU-5K	PGM330LU5K.IES
PVL3-30LU-5K-BZ	PVL3-30LU-5K-BZ.IES



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Due to our continued efforts to improve our products, product specifications are subject to change without notice.

Outdoor Lighting

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PGM/PVLLED-SPEC 3/12