

# Perimaliter® PVL3

## Vertical Lamp Position Polycarbonate Refractor Wallpack

WALLPACKS



- One-piece polycarbonate lens, internally painted for lasting appearance; 6 to 1 spacing to mounting height ratio; Two HubbellGard® fasteners provide weathertight seal to housing; Door hinges and is removable
- Housing is die-cast aluminum for rugged mounting and heat dissipation; 1/2" feed-through hubs provided and top photocontrol hub location for field installation; Standard mount is over recessed wiring boxes; Fixtures have dark bronze finish
- Specular reflector, vertical lamps and refractor combine for efficient and uniform perimeter lighting; PVL3 is 150w max; 50 Hz ballastry available
- Socket is porcelain medium base with spring-loaded center contact
- Accessories: Photocontrols/ Full cut-off visors
- CFL egress units provide redundant lamp and battery backup
- Listed to UL 1598 for use in wet locations

### ORDERING INFORMATION

H.I.D. PVL3 Catalog Number	Wattage	Lamp Type	Voltage	Ballast	Lamp Included	Weight lbs. (kg)
<b>Pulse Start Metal Halide</b>						
PVL3-070P-18-BZ-L	70	PSMH	Quad Tap	HX-HPF	Yes	24 (10.9)
PVL3-100P-18-BZ-L	100	PSMH	Quad Tap	HX-HPF	Yes	25 (11.3)
PVL3-150P-18-BZ	150	PSMH	Quad Tap	HX-HPF	No	25 (11.3)
PVL3-150P-18-BZ-L	150	PSMH	Quad Tap	HX-HPF	Yes	25 (11.3)
<b>High Pressure Sodium</b>						
PVL3-070S-18-BZ	70	HPS	Quad Tap	AL-HPF	No	23 (10.4)
PVL3-070S-18-BZ-L	70	HPS	Quad Tap	AL-HPF	Yes	23 (10.4)
PVL3-100S-18-BZ	100	HPS	Quad Tap	AL-HPF	No	24 (10.9)
PVL3-100S-18-BZ-L	100	HPS	Quad Tap	AL-HPF	Yes	24 (10.9)
PVL3-150S-18-BZ	150	HPS	Quad Tap	AL-HPF	No	25 (11.3)
PVL3-150S-18-BZ-L	150	HPS	Quad Tap	AL-HPF	Yes	25 (11.3)
PVL3-150S-51-BZ-L	150	HPS	120V NPF	HX-NPF	Yes	12 (5.4)

Egress PVL3 Catalog Number	Description	Weight lbs. (kg)
PVL3-242F-18-BZ-L	2x42 CFL Quad-Tap® (120-277V) - GX24q-4 base	12.0 (5.4)
PVL3-242F-18-BZ-L-2BOC	2x42 CFL with twin battery backup (120 or 277V) - GX24q-4 base	17.0 (7.7)

#### Egress PVL3

- Notes:
- Lamps included, 4100K
  - 2 BOC batteries rated 0°C (32°F) to 50°C (122°F) ambients (typical fixture ambient is 32°F-77°F)
  - Each lamp supported by individual ballast
  - Electronic ballasts operate on voltage between 120-277V, 50/60 Hz
  - Both fixtures have protective dark bronze finish

#### H.I.D. PVL3

- L - Indicates lamp included with the fixture
- Above units (-18) are Quad Tap (120,208,240,277V); 480V available on 150w unit, change -18 to -15
- For TriTap Canadian ballast (120,277,347V) change 18 to 16
- All units are provided in BZ - dark bronze finish
- 50 Hz ballastry available - consult factory

#### ACCESSORIES - Order Separately

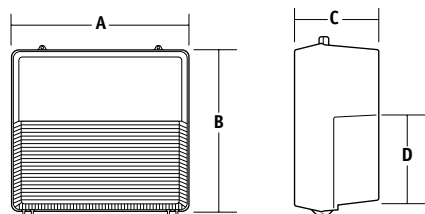
Catalog Number	Description
PBT-1	Photocontrol, button type, 120V
PBT-234	Photocontrol, button type, 208, 240, 277V
PVL3V	Full cut-off visor, formed aluminum, bronze finish

#### REPLACEMENT PARTS

Catalog Number	Description
200-0180-9904	Polycarbonate front
800-3399-0104	Aluminum/glass front, bronze (glass conversion)

#### OPTIONS - Add Suffix

Catalog Number	Description
-EM	Double contact socket for remote power (less lamp) all units
-QSS	Quartz restrike system including relay (less lamp) all units (Double contact bayonet socket)
-UST	Substantially transformed version in the U.S. meeting level 2 of the Buy American Act



	A	B	C	D
PVL3	14 7/8"	15"	8"	7 7/16"
	378 mm	381 mm	203 mm	189 mm



Outdoor Lighting