### **APPLICATIONS**

 Ideally suited for security lighting applications as well as commercial and architectural exterior wall and area lighting for parking lots, office buildings, stores, shopping centers, fast food restaurants, banks, warehouses, and parking garages

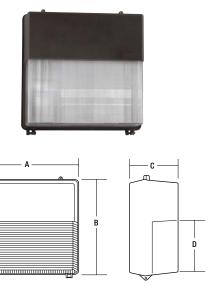
### **SPECIFICATIONS**

- One-piece polycarbonate front with high performance prismatic optics. Secures to housing gasket with twin Hubbell Gard® captive fasteners
- Die cast aluminum housing allows firm mounting over recessed junction boxes or on flat surfaces for 1/2" surface conduit. Casting dissipates ballast heat for long life.
   Top hub supplied for field installation of button photocontrol, ordered separately
- Specular aluminum reflector with kicker panels drive maximum lamp lumens to the
  refractor prisms. Vertical medium base lamp with these optics provide six-to-one
  spacing-to-mounting height ratio for maximum spacing or better uniformity. Vertical
  lamp increases both lamp life and output
- Available in 70-150 watt HPS and 70-150 watt pulse start metal halide. Various combinations of 120V NPF (HPS only) and QuadTap®, HPF ballasts. 347 volt for Canada and 50 Hz 220/240 volt available. Many listings include medium base lamp for stocking convenience
- Dark bronze powder paint finish standard on housing, front is painted inside the polycarbonate for lasting appearance

#### I ISTINGS

• Listed to UL1598 for use in wet locations





A	В	C	D
14 <sup>7</sup> /8"	15"	8"	7 <sup>7</sup> /16"
378 mm	381 mm	203 mm	189 mm

### ORDERING INFORMATION

ORDERING EXAMPLE: PVL3-150P-18-BZ-L

H.I.D. PVL3 Catalog Number	Wattage	Lamp Type	Voltage	Ballast	Lamp Included	Weight lbs. (kg)
_		P	ulse Start Metal Halide			
PVL3-070P-18-BZ-L	70	PSMH	Quad Tap	HX-HPF	Yes	19 (8.6)
PVL3-100P-18-BZ-L	100	PSMH	Quad Tap	HX-HPF	Yes	20 (9.0)
PVL3-150P-18-BZ	150	PSMH	Quad Tap	HX-HPF	No	20 (9.0)
PVL3-150P-18-BZ-L	150	PSMH	Quad Tap	HX-HPF	Yes	20 (9.0)
			High Pressure Sodium			
PVL3-070S-18-BZ	70	HPS	Quad Tap	AL-HPF	No	18 (8.1)
PVL3-100S-18-BZ	100	HPS	Quad Tap	AL-HPF	No	19 (8.6)
PVL3-100S-18-BZ-L	100	HPS	Quad Tap	AL-HPF	Yes	19 (8.6)
PVL3-150S-18-BZ	150	HPS	Quad Tap	AL-HPF	No	20 (9.0)
PVL3-150S-51-BZ-L	150	HPS	120V NPF	HX-NPF	Yes	7 (3.1)

CLF PVL3 Catalog Number Description	Description	Weight	
	Description		(kg)
PVL3-242F-18-BZ-L	2x42 CFL Quad-Tap® (120-277V) - GX24q-4 base	12.0	(5.4)

### CFL 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
- Twin CFL CSA listed for U.S. and Canada. Battery (BOC) units certified for U.S. only

#### 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



# **ORDERING INFORMATION**

# **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
80033990104	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

# PHOTOMETRIC REPORTS

Catalog Number	Report #
PVL3-150S-XX-XX	HP01146.IES
PVL3-150P-XX-XX	HP02412.IES

