

# PERIMALITER® PVL

## Features



- 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 removeable.
- Housing is die cast aluminum for rugged mounting and heat dissipation. 1/2" feed-thru hubs provided and side photocontrol hub location for field installation. Standard mount is over recessed wiring boxes.
- Specular reflector, vertical lamp and refractor combine for efficient and uniform perimeter lighting. Max wattage is 175MH or 150HPS. 50HZ ballastry avail
- Multiple accessories available. Photocontrols, visors, mounting adapters.



## Ordering Information

Catalog Number	Wattage	Lamp Type	Voltage/Ballast	Weight lbs. (kg)
<b>High Pressure Sodium</b>				
PVL-070S-128	70	None	Quad/AL (HPF)	17 (7.7)
PVL-070S-128LP	70	Clear Mogul	Quad/AL (HPF)	17 (7.7)
PVL-070S-521L	70	Clear Mogul	120/Reactor (NPF)	12 (5.4)
PVL-100S-128	100	None	Quad/AL (HPF)	18 (8.2)
PVL-100S-128LP	100	Clear Mogul	Quad/AL (HPF)	18 (8.2)
PVL-100S-521L	100	Clear Mogul	120/Reactor (NPF)	12 (5.4)
PVL-150S-128 <sup>2</sup>	150	None	Quad/AL (HPF)	18 (8.2)
PVL-150S-128LP <sup>2</sup>	150	Clear Mogul	Quad/AL (HPF)	18 (8.2)
PVL-150S-521L	150	Clear Mogul	120/Reactor (NPF)	12 (5.4)
<b>Metal Halide</b>				
PVL-070H-128L	70	Clear Mogul	Quad/AL (HPF)	23 (10.4)
PVL-100H-128L	100	Clear Mogul	Quad/PLA (HPF)	23 (10.4)
PVL-175H-128 <sup>1,2</sup>	175	None	Quad/PLA (HPF)	24 (10.9)
PVL-175H-128LP <sup>1,2</sup>	175	Clear Mogul	Quad/PLA (HPF)	24 (10.9)

1 Mercury Vapor lamps may be used if desired.

2 Now available in 480V, change 8 to 5.

Note For Tri-Tap® (120/277/347V) change 8 to 6 (for Quad-Tap® ballasts, 208 & 240V not CSA).

Note 50 Hz 220/240V available on 70 watt HPS, 150 watt HPS and 175 watt MH.

Note 208V CWI ballasts available on 175 watt MH

## Options - Add Suffix

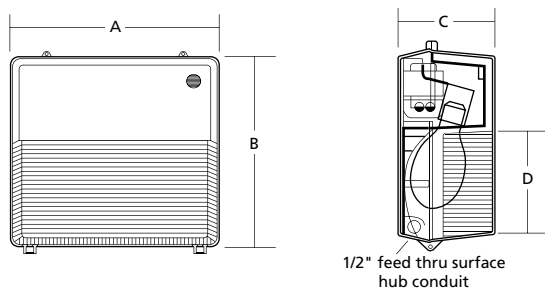
Catalog Number	Description
-EM	Double contact socket for remote power (less lamp) all units
-QSS	Quartz restrike system including relay (less lamp) all units (Double contact bayonet socket)
-RS	Hot restrike system, quickly restores main lamp output after power outage. HPS only.

## Accessories - Order Separately

Catalog Number	Description
PBT-1	Photocontrol, button type, 120V
PBT-234	Photocontrol, button type, 208, 240, 277V
PVL-PT	Aluminum slipfitter housing accepts 2 3/8" OD tenon for single or back to back double, post-top mounted Perimaliter luminaires, bronze Lektrocote® finish, EPA: 1.8 ft² with fixtures
PVLV	Full Cutoff Visor, formed aluminum, bronze finish

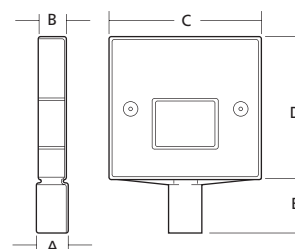
## Dimensions

PVL



A	B	C	D
14 7/8"	15"	7 3/16"	7 7/16"
378 mm	381 mm	183 mm	189 mm

PVL-PT



A	B	C	D	E
3"	2 1/2"	13 3/4"	13 1/4"	5"
76 mm	64 mm	349 mm	337 mm	127 mm