

# 12" ROUND CONCRETE BOLLARD

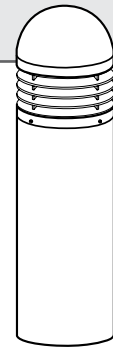
# OSC12R

**SUBMITTAL:**

**JOB:**

**TYPE:**

**VOLTAGE:**



**HID**

**EXAMPLE:** **OSC12R** - **100PSMH120** - **VG** - **FT** - **NC** - **DBR** - **AB** - **OPTIONS**

SERIES

ELECTRICAL PACKAGE

SHIELD

HOUSING TOP

HOUSING COLOR

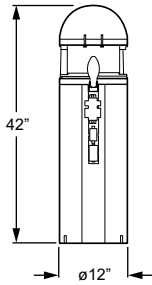
SHIELD FINISH

ANCHOR BOLTS

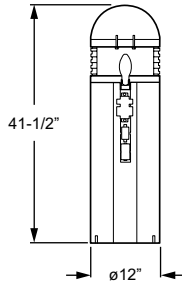
OPTIONS

## SERIES

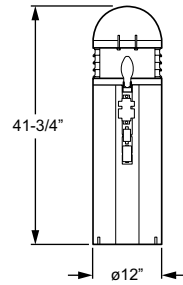
This fixture is proudly made in the USA.



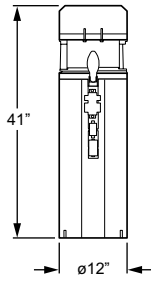
Dome Top (DT) / Vertical Cast Grill (VG)  
Weight: 248 Lbs.



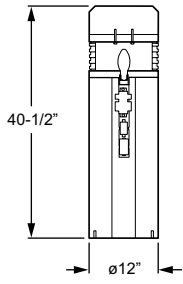
Dome Top (DT) / Horizontal Cast Grill (HG)  
Weight: 254 Lbs.



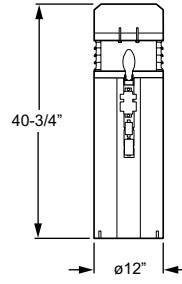
Dome Top (DT) / Louvered Cast Grill (LG)  
Weight: 248 Lbs.



Flat Top (FT) / Vertical Cast Grill (VG)  
Weight: 255 Lbs.



Flat Top (FT) / Horizontal Cast Grill (HG)  
Weight: 260 Lbs.



Flat Top (FT) / Louvered Cast Grill (LG)  
Weight: 255 Lbs.

## OSC12R SERIES HOUSING —

Prestressed, reinforced, cast hollow core concrete with a light sand blasted finish. Concrete top and cast aluminum shield are removable as one unit to provide access to lamp and ballast.

## ELECTRICAL PACKAGE (Must specify)

### PULSE START METAL HALIDE

Lamp:	ED-17/E17	ED-17/E17	ED-17/E17
Socket:	Medium	Medium	Medium
ANSI Ballast Code:	M148/M110	M143/M98	M90/M140
	50PSMH120	70PSMH120	100PSMH120
	50PSMH208	70PSMH208	100PSMH208
	50PSMH240	70PSMH240	100PSMH240
	50PSMH277	70PSMH277	100PSMH277
		70PSMH347	100PSMH347
			100PSMH480

### HIGH PRESSURE SODIUM

Lamp:	E17	E17	E17
Socket:	E26 Medium	E26 Medium	E26 Medium
ANSI Ballast Code:	S68	S62	S54
	50HPS120	70HPS120	100HPS120
	50HPS208	70HPS208	100HPS208
	50HPS240	70HPS240	100HPS240
	50HPS277	70HPS277	100HPS277
		70HPS347	100HPS347
			100HPS480

## ELECTRICAL PACKAGE

**PSMH** — Rated -20°F minimum starting temperature.

**HPS** — Rated -40°F minimum starting temperature.

All PSMH and HPS electrical packages include porcelain socket. Prewired at factory. Ballast mounted on removable tray for ease of maintenance. HX-HPF or CWA ballast type standard. Lamp is optional, please specify when ordering.

# OSC12R

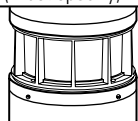
## 12" ROUND CONCRETE BOLLARD

### HID

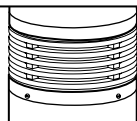
#### SHIELD

Cast aluminum grill is .188" thick with an opal (HG or VG) or clear (LG) U.V. stabilized acrylic diffuser. Shield is secured to housing with stainless steel tamper-proof hardware.

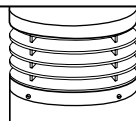
#### SHIELD (Must specify)



**VG** Vertical cast grill with opal diffuser



**HG** Horizontal cast grill with opal diffuser



**LG** Louvered cast grill with clear diffuser

#### HOUSING TOP

Cast, prestressed, reinforced concrete.

#### HOUSING TOP (Must specify)

- DT** Dome top
- FT** Flat top

#### SHIELD FINISH

Super durable polyester powder coat meets and exceeds AAMA 2604 specifications for outdoor durability.

#### HOUSING COLOR/FINISH (Must specify)

- NC** Natural concrete color/finish (Standard)
- CC** Specify custom concrete color/finish (Consult factory)

#### SHIELD FINISH (Must specify)

- BLK** Black (RAL #9004)
- GRAY** Standard gray (Protech #PC18367)
- SLV** Satin aluminum (RAL #9006)
- RAL#** Specify custom color
- DBR** Dark bronze (Protech #PC21462)
- GRN** Green (RAL #6005)
- WHT** White (RAL #9003)

#### ANCHOR BOLTS (Must specify)

- AB<sup>1</sup>** Anchor bolts (4 each, shipped with fixture)<sup>1</sup>
- PAB<sup>1</sup>** Pre-shipped anchor bolts (4 each)<sup>1</sup>
- LAB** Less anchor bolts

<sup>1</sup> Four 3/8" x 12" cast-in galvanized steel anchor J-bolts. Mounting template included.

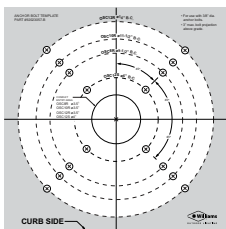
#### OPTIONS

- SF** Single fuse (120V, 277V, or 347V only; must specify voltage)
- DF** Double fuse (208V, 240V, or 480V only; must specify voltage)

#### MOUNTING

4-Point, hot dip galvanized carbon steel base. For accurate installation a full-scale mounting template is provided with every bollard and anchor bolt order.

#### TEMPLATE



Mounting template (Provided with each order)

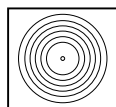
A pdf file (not to-scale) of the mounting template is available online at [www.hewilliams.com](http://www.hewilliams.com).

#### LABELS



cETLus conforms to UL STD 1598; Certified to CAN/CSA STD C22.2 No. 250.0. Suitable for wet locations.

#### DISTRIBUTION



**T5** Type V

