

# 21" SQUARE AREA LIGHT

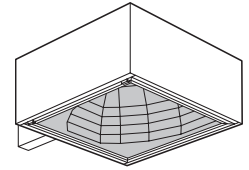
# OER2121

**SUBMITTAL:**

**JOB:**

**TYPE:**

**VOLTAGE:**



EXAMPLE:

**OER2121 - 400PSMH120 - T3 - S - SQ - DBR - OPTIONS**

SERIES

ELECTRICAL PACKAGE

DIST.

MOUNTING CONFIG.

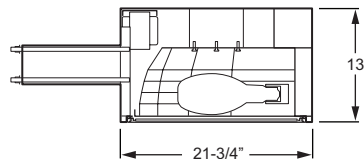
MOUNTING POINT

FINISH OPTIONS

OPTIONS/ACCESSORIES

## SERIES

**OER2121** — The OER2121 offers a variety of lamping options and our rotatable reflector in a medium size area lighter.



Single fixture, standard arm mount:  
EPA: 2.53/Weight: 44 Lbs.

## OER2121 SERIES

**HOUSING** — Fabricated .080" aluminum, internally welded for strength and appearance.

**DOOR** — Extruded aluminum frame with mitered corners, stainless steel hinges and slide-action latches to provide easy access to ballast, lamp and reflector. Clear anodized finish.

**LENS** — Clear, .187" thick high-impact, heat-resistant tempered glass, secured with spring-tension glass clips, sealed with silicone.

## ELECTRICAL PACKAGE (Must specify)

### PULSE START METAL HALIDE

Lamp:	BT28	BT28	BT37
Socket:	E39 Mogul	E39 Mogul	E39 Mogul
ANSI Ballast Code:	M153	M154	M155
	250PSMH120	320PSMH120	400PSMH120
	250PSMH208	320PSMH208	400PSMH208
	250PSMH240	320PSMH240	400PSMH240
	250PSMH277	320PSMH277	400PSMH277
	250PSMH347	320PSMH347	400PSMH347
	250PSMH480	320PSMH480	400PSMH480

### HIGH PRESSURE SODIUM

Lamp:	E17	ET18	ET18
Socket:	E26 Medium	E39 Mogul	E39 Mogul
ANSI Ballast Code:	S55	S50	S51
	150HPS120	250HPS120	400HPS120
	150HPS208	250HPS208	400HPS208
	150HPS240	250HPS240	400HPS240
	150HPS277	250HPS277	400HPS277
	150HPS347	250HPS347	400HPS347
	150HPS480	250HPS480	400HPS480

## 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. Core and coil ballast mounted on removable ballast tray. Prewired at factory to a disconnect plug for easy field installation. HX-HPF or CWA ballast type standard. Lamp is optional, please specify when ordering.

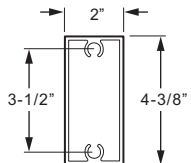


## REFLECTOR

Tool-less access to the segmented, 95% reflective highly specular aluminum reflector in a high-reflectance white frame. Secured with thumb screws, the reflector can be rotated in 90° increments allowing orientation to be altered on-site.

## MOUNTING

Extruded aluminum rectangular arm mount (standard).



## DISTRIBUTION (Must specify)



**T2**  
Type II



**T3**  
Type III



**TFT**  
Type forward throw



**T5**  
Type V

## MOUNTING CONFIGURATION (Must specify)

(EPA shown for arm mount noted below)



**S** Single  
EPA: 2.53  
11" Arm



**D90** Double 90°  
EPA: 5.16  
13" Arm



**D180** Double 180°  
EPA: 5.06  
11" Arm



**T90** Triple 90°  
EPA: 6.76  
13" Arm



**T120** Triple 120°  
EPA: 5.77  
11" Arm  
Round pole only



**Q90** Quad 90°  
EPA: 6.76  
13" Arm

## MOUNTING POINT (Must specify)

**SQ** Square pole mount (standard)

**RSD**<sup>1</sup> Round straight arm mount<sup>1</sup>

**TM** Tenon mount (Pole top tenon mount must be ordered separately. For all tenon options see Pole Top Assemblies.)

**WM**<sup>2</sup> Wall mount<sup>2</sup>

<sup>1</sup> Pole top diameter must be specified at time of order. EXAMPLE: 3" Pole top diameter = RSD300.

<sup>2</sup> Must anchor to appropriate wall construction.

## FINISH OPTIONS (Must specify)

**BLK** Black (RAL #9004)

**GRN** Green (RAL #6005)

**DBZ** Dark bronze

**SLV** Satin aluminum (RAL #9006)

**DBR** Medium bronze

**WHT** White (RAL #9003)

**GRAY** Standard gray

**RAL#**\_\_\_\_\_ Specify custom color

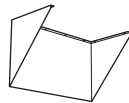
## OPTIONS

**SF** Single fuse (120V, 277V, or 347V only; must specify voltage)

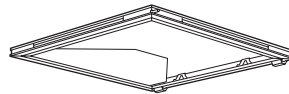
**DF** Double fuse (208V, 240V, or 480V only; must specify voltage)

**PC** Factory-installed photocell (120V, 208V, or 277V only; must specify voltage)

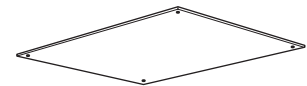
## ACCESSORIES



**EHS** External house shield  
EPA: 2.45/Weight: 2.1 Lbs.



**DHS** Door-mounted house shield



**PVS** Polycarbonate vandal shield  
Weight: 4.0 Lbs.

## LABELS

cCSAus certified as luminaire suitable for wet locations.

