# Passo SQ

# 6" Soft Glow LED Recessed Wall Luminaire



PROJECT: TYPE:

### **Features**

The Passo family of luminaires includes high quality, architecturally relevant fixtures suitable for use in both outdoor or indoor applications. All members of the Passo family feature an independently sealed optical chamber and fully potted driver. These features are especially beneficial in exterior applications as they help compensate for the challenges in getting a good seal between a pre-installed back box and the faceplate as well as those challenges in fully sealing the conduit system Each luminaire is available in a choice of three output levels to help tailor the desired illuminance to the project and a standard 0-10V dimmable driver allows even further flexibility.



## **Product Overview**

Type: Recessed Wall Luminaire

Wattage: up to 16.2W Lumen Output: up to 367 lm

Color Temp: 2700K, 3000K, 4000K

Dimming: 0-10V

### **Certifications**











### **Fixture Summary**

#### Application:

Designed for new construction in interior or exterior hollow walls or poured concrete.

#### Construction:

- Die-cast aluminum housing with protective powdercoat finish
- Sealed die-cast aluminum internal optical chamber
- Die-cast aluminum faceplate
- 1/8" tempered opal glass lens

#### **Driver:**

- Drive current (175, 350 or 700mA)
- 2.5kV surge protection
- Fully potted
- Input voltage 120V-277V auto-sensing
- 0-10V dimmable down to 10%

#### Optics:

Individually sealed optical chamber insures LEDs are secure independent of the installation of the back box.

#### Finish:

Premium quality thermoset polyester powdercoat faceplate for a durable finish.

ETL listed, suitable for wet locations.

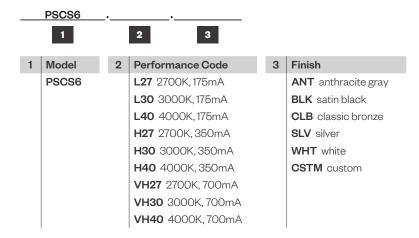
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# **Ordering Information - Luminaire**



# **Ordering Information - Back Box**

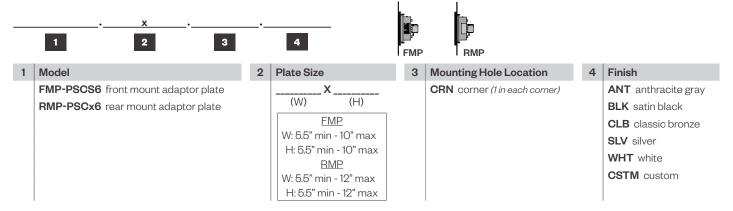
Back Box must be ordered for a complete unit, ordered separately.

SQBX-6

1 Model
SQBX-6

Note: Back Box can be shipped ahead of the steplight, upon request.

# Ordering Information - Optional Adaptor Plate (for retrofit application using an existing wall box or cavity, see pg 4 for details)



Notes: 1. Back box is NOT used with this optional plate.

2. A signed approval drawing showing the requested dimensions will be required to process an order.



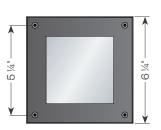


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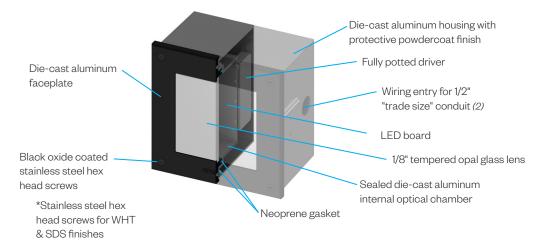
PROJECT: TYPE:

# **Product Detail**





# **Construction Detail**



# Application Brackets (included with order)

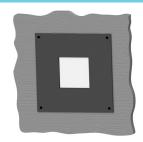


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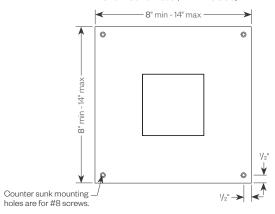


PROJECT: TYPE:

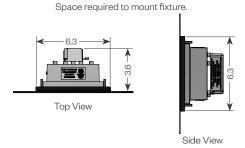
# Optional Adapter Plate Detail (for retrofit applications using an existing wall box or cavity)

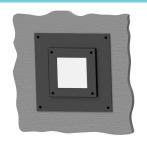


#### Front Mount Plate (FMP-PSCS6)

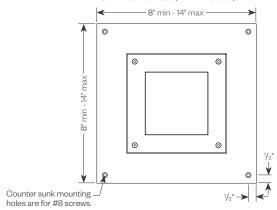


Standard dimensions from the corner are shown. If alternate dimensions are needed, please specify.





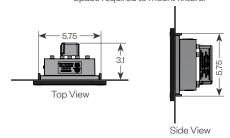
#### Rear Mount Plate (RMP-PSCx6)



Standard dimensions from the corner are shown. If alternate dimensions are needed, please specify.

#### EDR Required for dimensions beyond the range shown.

Space required to mount fixture.



# **Performance Data**

Performance Code	CCT/CRI	Approx. Lumens	Drive Current	Nominal Input Power
L27	2700K/80	132		
L30	3000K/80	138	175mA	4.2W
L40	4000K/70	148		
H27	2700K/80	185		
H30	3000K/80	193	350mA	8.1W
H40	4000K/70	207		
VH27	2700K/80	328		
VH30	3000K/80	342	700mA	16.2W
VH40	4000K/70	367		

Note: IES files available on our website. For VHxx data - use Hxx IES files with a 1.77 multiplier.

