

# Passo SQ

4" Soft Glow LED

Recessed Wall Luminaire



PSCS4

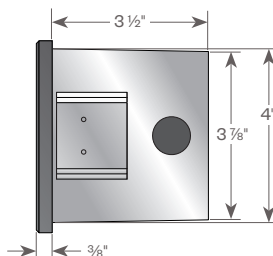
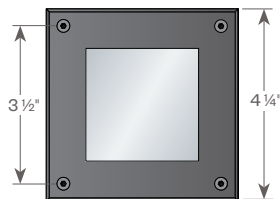
## Features

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 5.4W
Lumen Output :	up to 147 lm
Color Temp:	2700K, 3000K, 4000K
Dimming:	0-10V down to 10%

## PROJECT:



## TYPE:

### 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 (100, 175 or 350mA)
- 2.5kv surge protection
- Fully potted
- Input voltage 120V-277V auto-sensing
- 0-10V dimmable down to 10%

**ETL listed, suitable for wet locations.**

### 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.



# Passo SQ

4" Soft Glow LED Recessed Wall Luminaire



## PROJECT:

## TYPE:

### Luminaire Ordering Information

PSCS4

1

2

3

1

Model  
PSCS4

2

Performance Code  
L27 - 2700K / 100mA  
L30 - 3000K / 100mA  
L40 - 4000K / 100mA  
H27 - 2700K / 175mA  
H30 - 3000K / 175mA  
H40 - 4000K / 175mA  
VH27 - 2700K / 350mA  
VH30 - 3000K / 350mA  
VH40 - 4000K / 350mA  
AL - Amber, Low  
AH - Amber, High

3

Finish  
ANT - Anthracite Gray  
BLK - Satin Black  
CLB - Classic Bronze  
SLV - Silver  
WHT - White  
CSTM - Custom

### Back Box Ordering Information (Back Box must be ordered for a complete unit, ordered separately)

SQBX-4

1

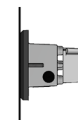
1

Model  
SQBX-4

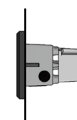
**Note: Back Box can be shipped ahead of the steplight, upon request.**

### Optional Adaptor Plate Ordering Information (see pg 4 for details)

For retrofit applications using an existing wall box or cavity.



FMP



RMP

**Note: Back box is NOT used with this optional plate.**

1

2

CRN

3

4

1

Model  
FMP-PSCS4 - front mount adaptor plate  
RMP-PSC4 - rear mount adaptor plate

2

Plate Size  
----- x -----  
(W) (H)

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

FMP

W: 6" min - 10" max  
H: 6" min - 10" max

RMP

W: 6" min - 12" max  
H: 6" min - 12" max

3

Mounting Hole Location  
CRN - corner (1 in each corner)

4

Finish  
ANT - Anthracite Gray  
BLK - Satin Black  
CLB - Classic Bronze  
SLV - Silver  
WHT - White  
CSTM - Custom

# Passo SQ

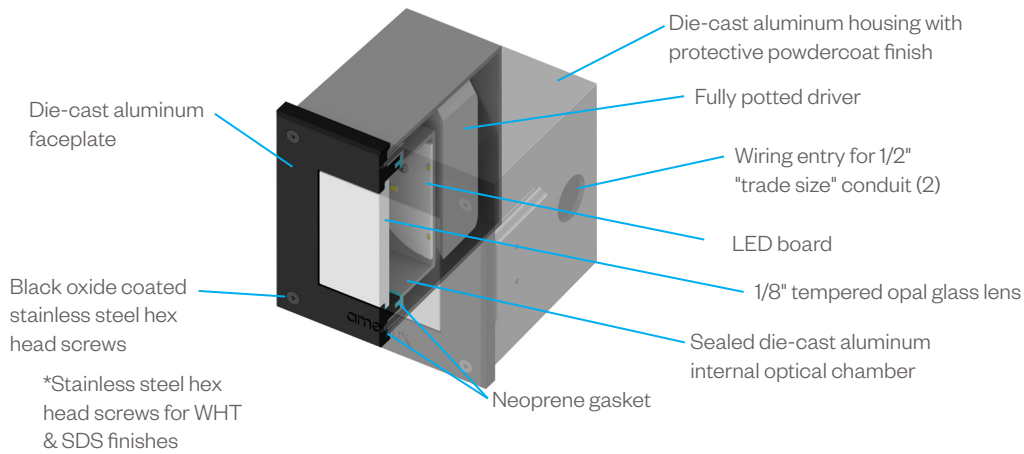
4" Soft Glow LED Recessed Wall Luminaire



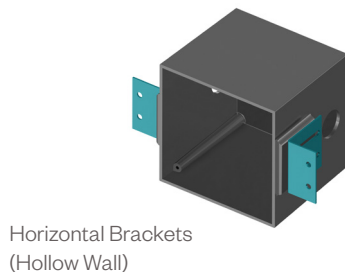
## PROJECT:

## TYPE:

### Construction Detail

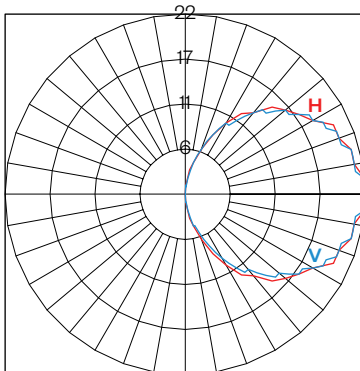


### Application Brackets (included with order)



### Performance Detail

PSCS4 Polar Graph



Performance Code	CCT/CRI	Approx. Lumens	Drive Current	Nominal Input Power
L27	2700K/80	59	100mA	1.5W
L30	3000K/80	62		
L40	4000K/70	66		
H27	2700K/80	74	175mA	2.7W
H30	3000K/80	78		
H40	4000K/70	83		
VH27	2700K/80	133	350mA	5.4W
VH30	3000K/80	138		
VH40	4000K/70	147		

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

# Passo SQ

4" Soft Glow LED Recessed Wall Luminaire

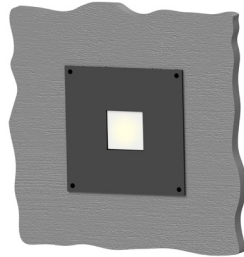


## PROJECT:

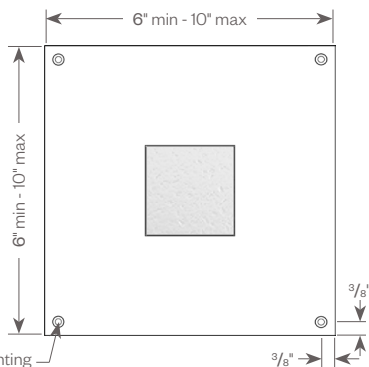
## TYPE:

### Adaptor Plate Detail

For retrofit applications using an existing wall box or cavity.



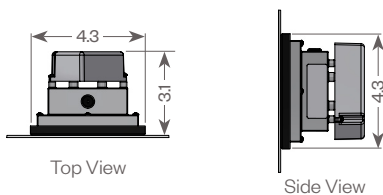
Front Mount Plate (**FMP-PSCS4**)



Counter sunk mounting holes are for #8 screws.

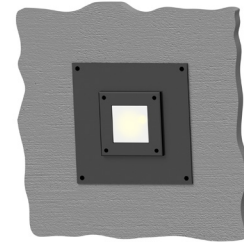
Standard dimensions from the corner are shown.  
If alternate dimensions are needed, please specify.

Space required to mount fixture.

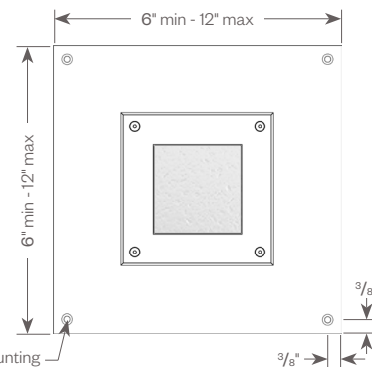


Top View

Side View



Rear Mount Plate (**RMP-PSCx4**)

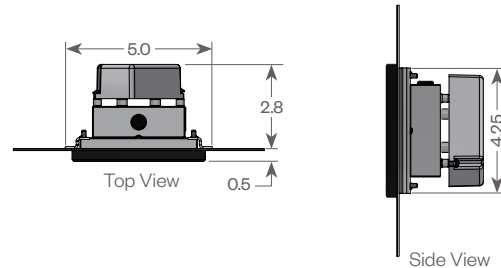


Counter sunk mounting holes are for #8 screws.

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.



Top View

Side View

		x			CRN		
<b>1</b>		<b>2</b>		<b>3</b>		<b>4</b>	

Note: A signed drawing will be required to process an order.

- 1** Model  
**FMP-PSCS4** - front mount adaptor plate  
**RMP-PSCx4** - rear mount adaptor plate

- 2** Plate Size  
 \_\_\_\_\_ x \_\_\_\_\_  
 (W) (H)

FMP  
 W: 6" min - 10" max  
 H: 6" min - 10" max  
RMP  
 W: 6" min - 12" max  
 H: 6" min - 12" max

- 3** Mounting Hole Location  
**CRN** - corner (1 in each corner)

- 4** Finish  
**ANT** - Anthracite Gray  
**BLK** - Satin Black  
**CLB** - Classic Bronze  
**SLV** - Silver  
**WHT** - White  
**CSTM** - Custom