A Delta Group Company

# Passo SQ

# 6" Directional LED Recessed Wall Luminaire



# 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 188 lm

**Color Temp:** 2700K, 3000K, 4000K, Amber

Dimming: 0-10V down to 10%

# **PROJECT:**

PSCD6

# 51/4"

# 3 ½" — 5 15/16"

# 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 Solite™ 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.













# **PROJECT:**

**Luminaire Ordering Information** 

PSCD6

1

2

3

Model PSCD6

Performance Code

**L27** - 2700K / 175mA L30 - 3000K / 175mA

L40 - 4000K / 175mA H27 - 2700K / 350mA

H30 - 3000K / 350mA

H40 - 4000K/350mA VH27 - 2700K / 700mA

VH30 - 3000K / 700mA

VH40 - 4000K / 700mA

AL - Amber Low AH - Amber High

<u>Finish</u> 3

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-6

Model SQBX-6

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.

**CRN** 3





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

FMP-PSCD6 - front mount adaptor plate RMP-PSCx6 - rear mount adaptor plate

Plate Size (H) (VV)

W: 8" min - 14" max H: 8" min - 14" max

Finish ANT - Anthracite Gray **BLK** - Satin Black **CLB** - Classic Bronze **SLV** - Silver

WHT - White

**CSTM** - Custom

Mounting Hole Location

CRN - corner (1 in each corner)

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

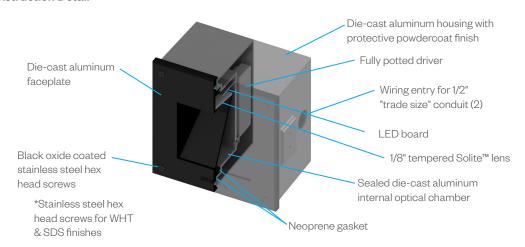
# Passo SQ

6" Directional LED Recessed Wall Luminaire



# PROJECT: TYPE:

### **Construction Detail**



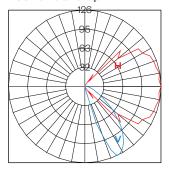
# Application Brackets (included with order)



Horizontal Brackets (Hollow Wall)

# Performance Detail

# PSCD6 Polar Graph



Performance Code	CCT/CRI	Approx. Lumens	Drive Current	Nominal Input Power
L27	2700K/80	68		
L30	3000K/80	71	175mA	4.2W
L40	4000K/70	76		
H27	2700K/80	95		
H30	3000K/80	100	350mA	8.1W
H40	4000K/70	106		
VH27	2700K/80	168		
VH30	3000K/80	177	700mA	16.2W
VH40	4000K/70	188		

# Amber Option

Model Code	Output	
PSCD6-AL	383 mW	
PSCD6-AH	559 mW	

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

# Passo SQ

6" Directional LED Recessed Wall Luminaire



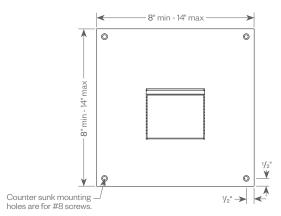
PROJECT: TYPE:

## **Adaptor Plate Detail**

For retrofit applications using an existing wall box or cavity.

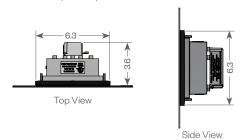


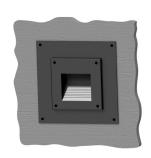
Front Mount Plate (FMP-PSCD6)



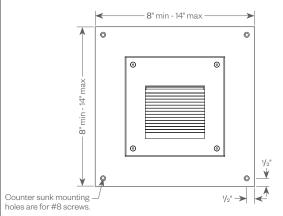
Standard dimensions from the corner are shown. If alternate dimensions are needed, please specify.

Space required to mount fixture.





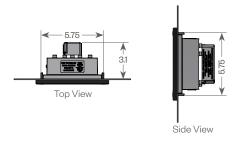
Rear Mount Plate (RMP-PSCx6)



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.





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

- Model
  FMP-PSCD6 front mount adaptor plate
  RMP-PSCx6 rear mount adaptor plate
- Plate Size
  \_\_\_\_\_ x \_\_\_\_\_
  (W) (H)

W: 8" min - 14" max H: 8" min - 14" max

- Mounting Hole Location
  CRN corner (1 in each corner)
  - Finish
    ANT Anthracite Gray
    BLK Satin Black
    CLB Classic Bronze
    SLV Silver
    WHT White

**CSTM** - Custom