Passo SQ

6" Prismatic Glass LED Recessed Wall Luminaire

amerlux
A Delta Group Company

PSCP6

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 356 lm
Color Temp:	2700K, 3000K, 4000K
Dimming:	0-10V down to 10%

PROJECT:

TYPE:

5 ¼"   6 ¼"

3 ½"

5 ¹⁵/₁₆"
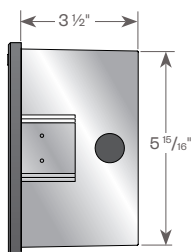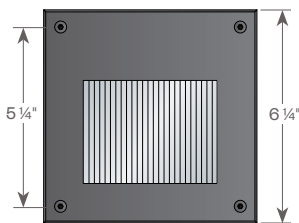
Application:
Designed for new construction in interior or exterior hollow walls or poured concrete.

Construction:
• Die-cast aluminum housing with protective powdercoat finish
• Sealed die-cast aluminum internal optical chamber
• Die-cast aluminum faceplate
• 1/8" tempered prismatic 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%

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.

cETLus

5 year limited warranty
A M E R L U X   L E D

POWER COATED **TOUGH**

ADA COMPLIANT

Electrostatic sensitive device, observe precautions for handling

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PROJECT: **TYPE:**

Luminaire Ordering Information

___PSCP6___ . _____ . _____

1   **2**   **3**

1 Model
PSCP6

2 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

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)
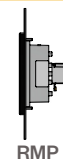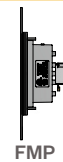
___SQBX-6___

1

1 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.

_____ . _____ x _____ . ___CRN___ . _____

1   **2**   **3**   **4**

FMP   RMP

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

1 Model
FMP-PSCP6 - front mount adaptor plate
RMP-PSCx6 - rear mount adaptor plate

2 Plate Size
_____ x _____
(W)   (H)

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

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

Passo SQ

6" Prismatic Glass LED Recessed Wall Luminaire

PROJECT: **TYPE:**

Construction Detail

Die-cast aluminum housing with protective powdercoat finish

Fully potted driver

Die-cast aluminum faceplate

Wiring entry for 1/2" "trade size" conduit

LED board

Black oxide coated stainless steel hex head screws

1/8" tempered prismatic glass lens

*Stainless steel hex head screws for WHT & SDS finishes

Sealed die-cast aluminum internal optical chamber
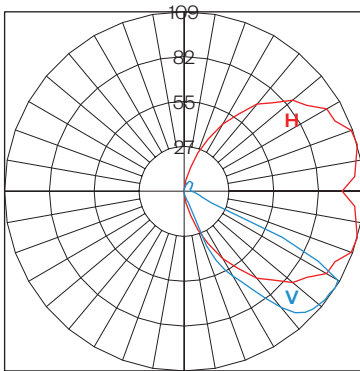
Neoprene gasket

Application Brackets (included with order)
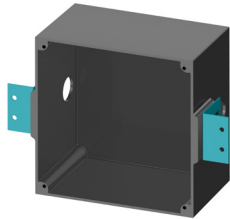
Horizontal Brackets (Hollow Wall)

Performance Detail

PSCP6 Polar Graph

Performance Code	CCT/CRI	Approx. Lumens	Drive Current	Nominal Input Power
L27	2700K/80	128	175mA	4.2W
L30	3000K/80	134		
L40	4000K/70	144		
H27	2700K/80	179	350mA	8.1W
H30	3000K/80	188		
H40	4000K/70	201		
VH27	2700K/80	317	700mA	16.2W
VH30	3000K/80	333		
VH40	4000K/70	356		

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

Passo SQ
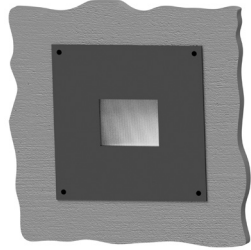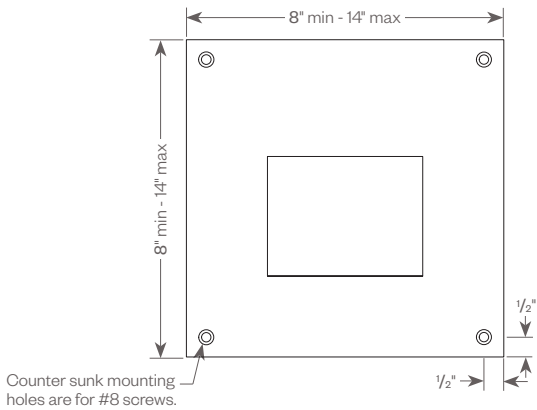6" Prismatic Glass LED Recessed Wall Luminaire

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PROJECT: **TYPE:**

Adaptor Plate Detail
For retrofit applications using an existing wall box or cavity.

Front Mount Plate (**FMP**-**PSCP6**)

8" min - 14" max
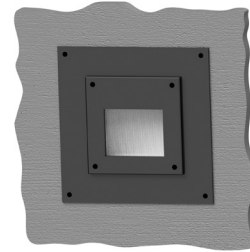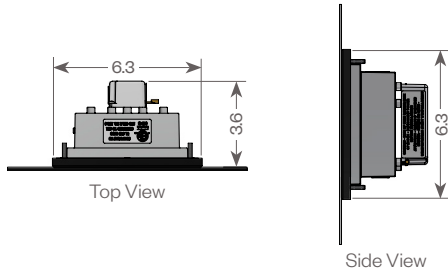
8" min - 14" max
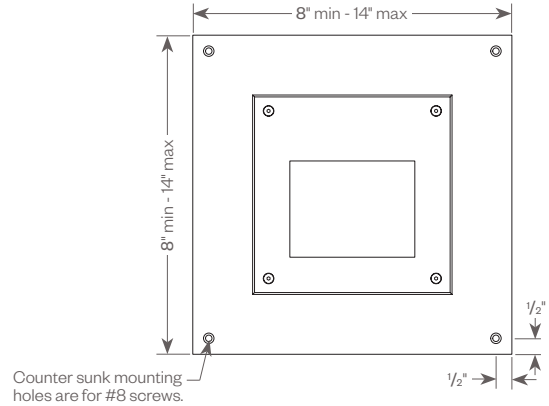
$^1/_2$"

Counter sunk mounting holes are for #8 screws.

$^1/_2$"

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

Space required to mount fixture.

6.3

3.6

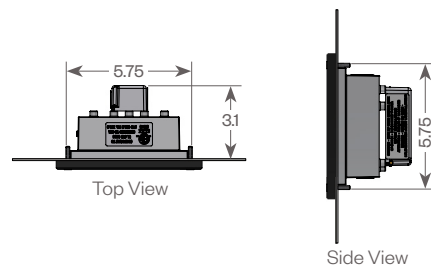Top View

6.3

Side View

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

8" min - 14" max

8" min - 14" max

$^1/_2$"

Counter sunk mounting holes are for #8 screws.

$^1/_2$"

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.

5.75

3.1

Top View

5.75

Side View

_____ . _____ x _____ . _____CRN_____ . _____

1   **2**   **3**   **4**

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

1 Model
FMP-PSCP6 - front mount adaptor plate
RMP-PSCx6 - rear mount adaptor plate

2 Plate Size
_____ **x** _____
  (W)   (H)

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