

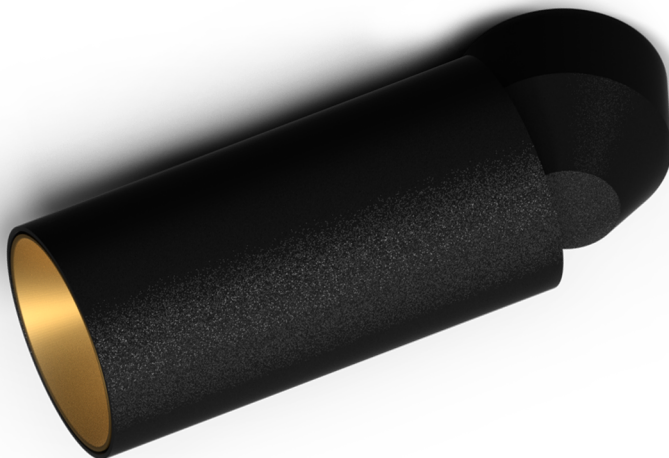
LED PIPE™

3" Surface | Standard LED

Our LED Pipe™ family of cylinders provide architects and lighting designers with almost limitless design possibilities. Whether you need to light a space with inaccessible ceilings, disappear among the pipes and ducts of an open-ceiling design, focus attention on a specific architectural detail or make a dramatic statement, you can solve almost any lighting problem with a LED Pipe™.



Downlight



OPTIONAL ACCESSORIES



**SYMMETRICAL
SNOOT**



**ASYMMETRICAL
SNOOT**



**SYMMETRICAL
FROSTED ACRYLIC**



**SYMMETRICAL
FROSTED ACRYLIC**

LED PIPE™

3" Surface | Standard LED

RATINGS



Warm
Dimming



Damp
Location



Wet
Location



California
Title 24 JA8

CERTIFICATIONS



Intertek



5yr. Warranty

FEATURES

- Ø 2 5/8" [67mm] aperture
- 65° tilt from nadir (adjustable surface)
- 350° rotation (adjustable surface)
- Wall Wash optic with 360° rotation adjustment
- Single media ready
- Clear media lens (damp location)
- Clear flush mounted lens (wet location)
- Field interchangeable beam spreads (damp location)
- Extruded aluminum cylinder body
- Machined aluminum components
- Powder coated finishes

FINISHES



Anthracite
Metallic



Chocolate
Metallic



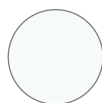
Glimmer
Gold



Ink Black
Metallic



Moroccan
Metallic



Nano
White



Sienna
Metallic



Slate Grey
Metallic

BEAM SPREADS (DOWNLIGHT)



10°



20°



30°



40°



60°



70°



80°



Wall Wash

COLOR TEMPERATURES



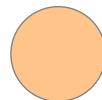
2200K



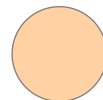
2700K



3000K



3500K



4000K



Warm Dim

PERFORMANCE SUMMARY (PER LAMP)

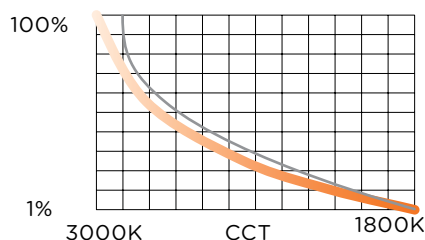
Color Accuracy (SDCM)	<3	
L70 Estimate (h)	50,000	
Color Rendering (CRI)	80	90
Lumen Series	8010	9008
Source Lumens	1250	1075
Delivered Lumens	1025	850
LED Wattage	9	9
Lumen Series	8014	9010
Source Lumens	1755	1500
Delivered Lumens	1425	1175
LED Wattage	13	13
Lumen Series	8018	9014
Source Lumens	2450	2075
Delivered Lumens	1925	1625
LED Wattage	18	18

PERFORMANCE SUMMARY—WARM DIMMING

Color Rendering (CRI)	95
Lumen Series (3)	9510
Source Lumens	1000
LED Wattage	12

WARM DIMMING METRICS

— Warm Dimming — MR16 Halogen






- Source lumens are based on 3000K color temperature.
- Delivered lumens are based on 3000K color temperature, 40° beam angle and clear lens.
- Source and delivered lumens do not apply to 10° beam angle.
- Refer to IES files for individual product information.
- Consult factory for additional lower lumen options.

3" Surface | Standard LED | Integral Driver | Order Form

Order Code Example: C3S-R-W-6-21-21-B20-27-8014-S-120-3C-FR-S1-21



ORDER NOTES:

1. Not available with wet location.
2. Not available in 9" cylinder length
3. [Blank] clear media lens mounted to regressed trim aperture.
4. W clear glass lens is flush mounted to the trim aperture and is wet location listed when selected. Not available with BWW Beam Spread.
5. Field interchangeable beam spread options require consultation with Lighthouse personnel.
6. B10 (10° Beam) is only available with 8010, 8014, 9008 and 9010.
7. BWW wall wash optic is aimable after installation.
8. 2200K is only available in 90 CRI
9. 2200K is not available in B10 10° Beam spread.
10. 3018 warm dim color temperature is only available in 9510 CRI, Lumens.
11. LH, P1, PO and D dimming require Large ceiling canopy. Refer to dimensional data.
12. 120 volt is only available in S dimming
13. UNV volt is only available in P, P1, PO, D & LH dimming
14. 347 Volt is only available in P (0-10V) dimming with 5C mounting option.

15. 3C ceiling canopy includes C3-R-3CMP junction box mounting plate. (can be shipped in advance upon request). Must be installed with octagonal junction box prior to ceiling installation. Octagonal junction box not included.
 16. 3C mounting is only available with P (0-10V) or S (phase) dimming.
 17. CM mounts over 4" octagonal junction box (by others). Comes with 2 conduit feed covers & 3 blank covers. Consult factory for additional conduit accessories.
 18. CM is not available with 3C mounting.
 19. Athena Wireless node is only in P (0-10V) and D (Dali 2) dimming
 20. Athena Wireless node is not available in 3C mounting.
 21. Optional media replaces clear media when selected. Not available with BWW wall wash.
 22. Accessories are not available with wet location option.
 23. Finish required for S1 & S2 snoots.
-  Wet Location.
 3000K-1800K Warm Dimming.
 Title 24 JA8 qualified, consult factory for complete listing.

SELECT A CYLINDER


[1] CYLINDER

- C3S** 3" Fixed Surface 
- C3SA** 3" Adjustable Surface  ^{1,2}

[2] CYLINDER SHAPE

- R** Round

[3] GLASS

- [Blank]** Clear Lens ³
- W** Clear lens  ⁴

[4] LAYOUT

- 6** 6" Cylinder Length
- 9** 9" Cylinder Length

[5] FINISH

- 21** Nano White
- 23** Anthracite Metallic
- 24** Ink Black Metallic
- 25** Slate Grey Metallic
- 28** Glimmer Gold
- 31** Sienna Metallic
- 32** Moroccan Metallic
- 34** Chocolate Metallic
- CC** Custom Color


[6] REFLECTOR FINISH

- 21** Nano White
- 23** Anthracite Metallic
- 24** Ink Black Metallic
- 25** Slate Grey Metallic
- 28** Glimmer Gold
- 31** Sienna Metallic
- 32** Moroccan Metallic
- 34** Chocolate Metallic
- CC** Custom Color






[7] MODULE & BEAM SPREAD ⁵

- B10** 10° Beam ⁶
- B20** 20° Beam
- B30** 30° Beam
- B40** 40° Beam
- B60** 60° Beam
- B70** 70° Beam
- B80** 80° Beam
- BWW** Wall Wash ⁷

[8] COLOR TEMPERATURE

- 22** 2200K ^{8,9}
- 27** 2700K
- 30** 3000K
- 35** 3500K
- 40** 4000K
- 3018** 3000-1800K  ¹⁰

[9] LUMENS SERIES

- 8010** 80 CRI, 1250lm
- 9008** 90 CRI, 1075lm 
- 8014** 80 CRI, 1755lm
- 9010** 90 CRI, 1500lm 
- 8018** 80 CRI, 2450lm
- 9014** 90 CRI, 2075lm 
- 9510** 95 CRI, 1000lm   ¹⁰

[10] DIMMING

- S** Phase Dimming (1%)
- P** 0-10V Dimming (1%)
- P1** 0-10V eldoLED ECOdrive (1%) ¹¹
- PO** 0-10V eldoLED SOLOdrive (0.1%) ¹¹
- D** Dali-2 eldoLED ECOdrive (1%) ¹¹
- LH** Lutron Hi-lume EcoSystem
- Soft-on Fade-to-Black (1%) ¹¹

[11] VOLTAGE

- 120** 120V ¹²

UNV 120-277V ¹³**347** 347V ¹⁴

[12] MOUNTING

- 3C** 3" Ceiling Canopy (Includes C3-R-3CMP Mounting Plate) ^{15,16}
- 5C** 5" Ceiling Canopy

[13] OPTIONS

- CM** Conduit mount to surface mount 4" octagonal junction box ^{1,17,18}
- AW** Lutron Athena Wireless Node RF only ^{19,20}

[14] OPTIONAL MEDIA (1 MAX.) ²¹

- [Blank]** No Media
- FR** Frosted
- HC** Honeycomb
- PF** Perimeter Frosted
- SL** Softening
- SPDL** Spread

[15] OPTIONAL ACCESSORIES ²²

- S1** Snoot Symmetric (1.25") ²³
- S2** Snoot Asymmetric (1.5") ²³
- A1** Frosted Acrylic Trim (0.5")
- A2** Frosted Acrylic Trim (2.0")

[16] ACCESSORIES FINISH ²³

- 21** Nano White
- 23** Anthracite Metallic
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- 25** Slate Grey Metallic
- 28** Glimmer Gold
- 31** Sienna Metallic
- 32** Moroccan Metallic
- 34** Chocolate Metallic
- CC** Custom Color



3" Surface | Standard LED | Remodel Driver | Order Form

Order Code Example: C3S-R-W-6-21-21-B20-27-8014-RM-3C-FR-S1-21-DRB-3C-3-LH-UNV

PRODUCT NOTES:

1. Not available with wet location.
 2. Not available in 9" cylinder length
 3. [Blank] clear media lens mounted to regressed trim aperture.
 4. W clear glass lens is flush mounted to the trim aperture and is wet location listed when selected. Not available with BWV Beam Spread.
 5. Field interchangeable beam spread options require consultation with Lighthheaded personnel.
 6. B10 (10° Beam) is only available with 8010, 8014, 9008 and 9010.
 7. BWV wall wash optic is aimable after installation.
 8. 2200K is only available in 90 CRI
 9. 2200K is not available in B10 10° Beam spread.
 10. 3018 warm dim color temperature is only available in 9510 CRI, Lumens.
 11. RM remodel driver sold separately.
 12. Optional media replaces clear media when selected. Not available with BWV wall wash.
 13. Accessories are not available with wet location option.
 14. Finish required for S1& S2 snoots.
 15. 120 volt is only available in S dimming.
 16. UNV volt is only available in P, P1, P0, D & LH dimming.
- Wet Location.
● 3000K-1800K Warm Dimming.
● Title 24 JA8 qualified, consult factory for complete listing.

SELECT A CYLINDER

[1] CYLINDER

- C3S** 3" Fixed Surface ●
C3SA 3" Adjustable Surface ●^{1,2}

[2] CYLINDER SHAPE

- R** Round

[3] GLASS

- [Blank]** Clear Lens³
W Clear lens ●⁴

[4] LAYOUT

- 6** 6" Cylinder Length
9 9" Cylinder Length

[5] FINISH

- 21** Nano White
23 Anthracite Metallic
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CC Custom Color

[7] MODULE & BEAM SPREAD⁵

- B10** 10° Beam⁶
B20 20° Beam
B30 30° Beam
B40 40° Beam
B60 60° Beam
B70 70° Beam
B80 80° Beam
BWW Wall Wash⁷

[8] COLOR TEMPERATURE

- 22** 2200K^{8,9}
27 2700K
30 3000K
35 3500K
40 4000K
3018 3000-1800K ●¹⁰

[9] LUMENS SERIES

- 8010** 80 CRI, 1250lm ●
9008 90 CRI, 1075lm ●
8014 80 CRI, 1755lm ●
9010 90 CRI, 1500lm ●
8018 80 CRI, 2450lm ●
9014 90 CRI, 2075lm ●
9510 95 CRI, 1000lm ●●¹⁰

[10] DIMMING

- RM** Remodel Driver¹¹

[11] MOUNTING

- 3C** 3" Ceiling Canopy

[12] OPTIONAL MEDIA (1 MAX.)¹²

- [Blank]** No Media
FR Frosted
HC Honeycomb
PF Perimeter Frosted
SL Softening
SPDL Spread

[13] OPTIONAL ACCESSORIES¹³

- S1** Snoot Symmetric (1.25")¹⁴
S2 Snoot Asymmetric (1.5")¹⁴
A1 Frosted Acrylic Trim (0.5")
A2 Frosted Acrylic Trim (2.0")

[14] ACCESSORIES FINISH¹⁴

- 21** Nano White
23 Anthracite Metallic
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25 Slate Grey Metallic
28 Glimmer Gold
31 Sienna Metallic
32 Moroccan Metallic
34 Chocolate Metallic
CC Custom Color

[15] DRIVER

- DRB-C3** Remodel Driver

[16] LUMEN SERIES

- 2** 1250 Lumens Max (8010, 9008)
3 1755 Lumens Max (8014, 9010, 9510)
5 2450 Lumens Max (8018, 9014)

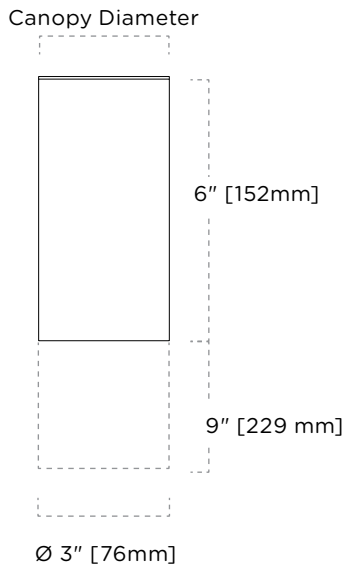
[17] DIMMING

- LH** Lutron Hi-lume EcoSystem
Soft-on Fade-to-Black (1%)
P 0-10V Dimming (1%)
S Phase Dimming (1%)

[18] VOLTAGE

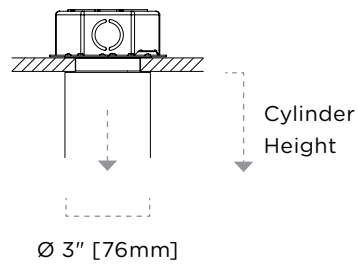
- 120** 120V¹⁵
UNV 120-277V¹⁶

SMALL CEILING CANOPY (FIXED & WALL WASH CYLINDER)

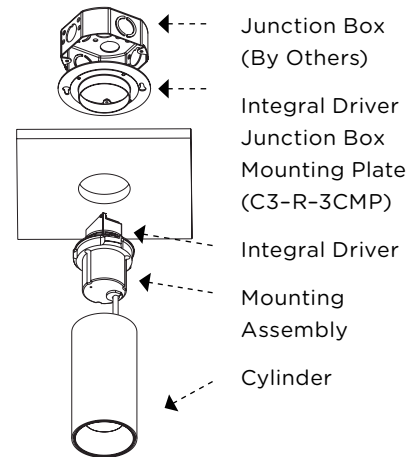


INTEGRAL DRIVER (P, S DIMMING)

FINISHED INSTALL



CANOPY ASSEMBLY

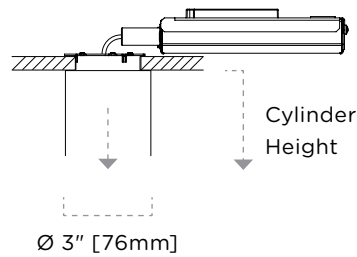


Note: Junction box mounting plate must be installed prior to the ceiling installation. Can be shipped in advance upon request.

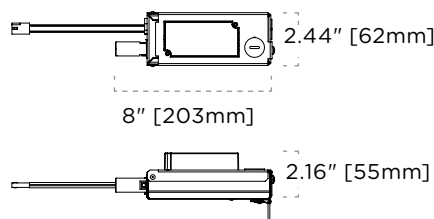
Note: Junction box not included.

REMODEL DRIVER (LH, P, S DIMMING)

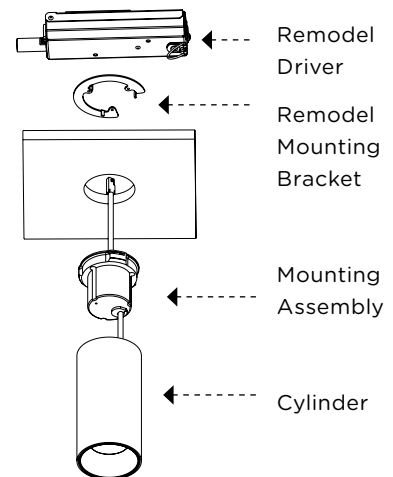
FINISHED INSTALL



REMODEL DRIVER

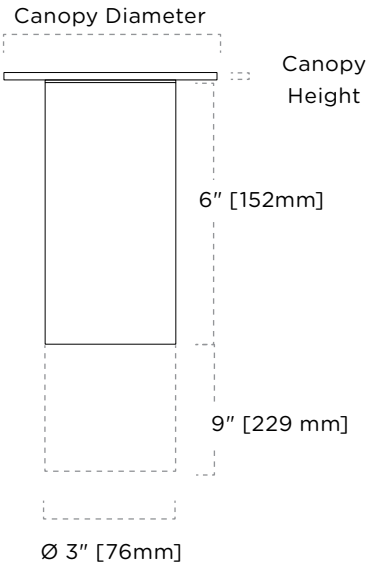


CANOPY ASSEMBLY



Note: Remodel driver sold separately.

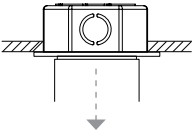
LARGE CEILING CANOPY (FIXED & WALL WASH CYLINDER)



	Dimming					
	P	S	D	LH	P1	P0
Canopy Diameter	Ø 4.75" [Ø 121mm]		Ø 5.75" [Ø 146mm]			
Canopy Height	0.25" [7mm]		2" [51mm]			

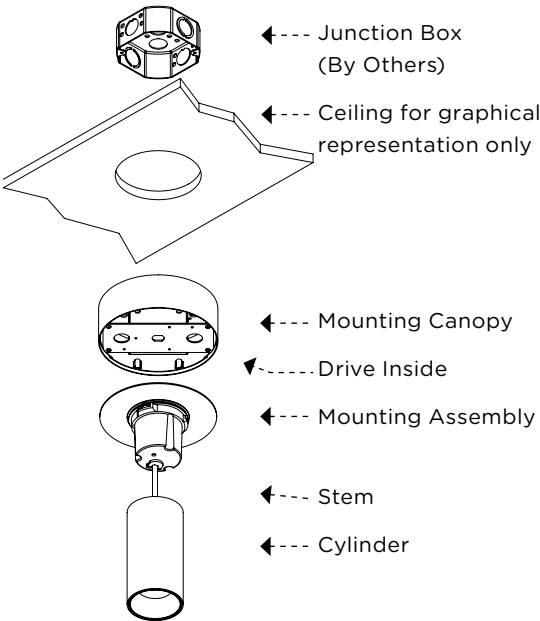
INTEGRAL DRIVER

FINISHED INSTALL

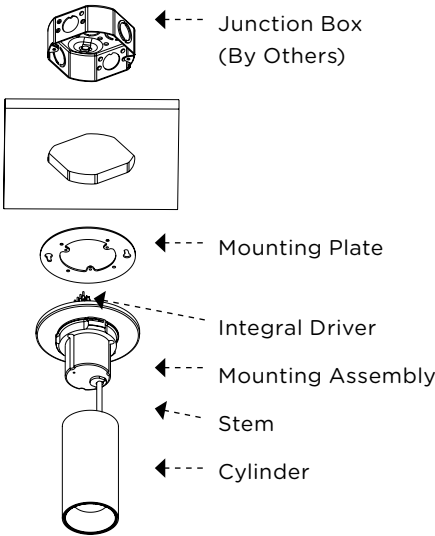


Note: Junction box not included.

CANOPY ASSEMBLY
(D, LH, P1, P0 DIMMING)

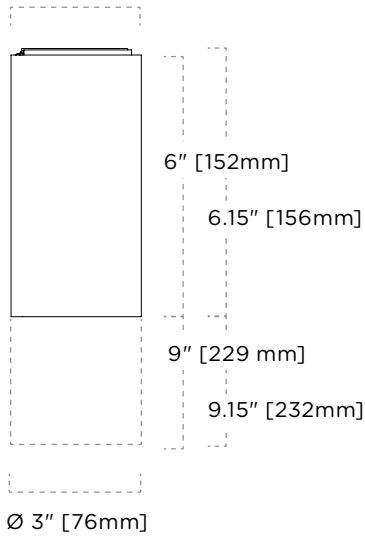


CANOPY ASSEMBLY
(P, S DIMMING)



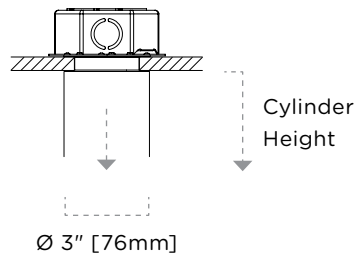
SMALL CEILING CANOPY (ADJUSTABLE CYLINDER)

Canopy Diameter

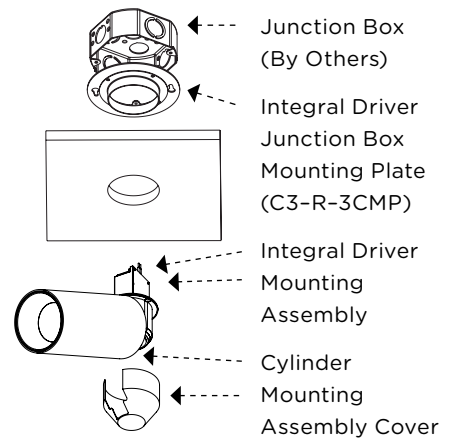


INTEGRAL DRIVER (P, S DIMMING)

FINISHED INSTALL



CANOPY ASSEMBLY

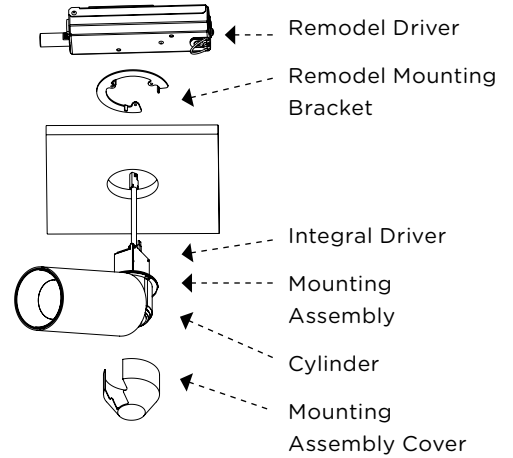
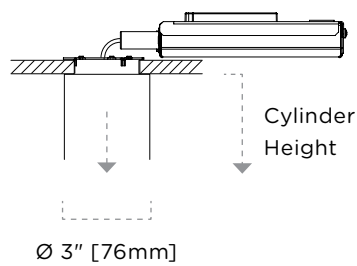


Note: Junction box mounting plate must be ordered and installed prior to the ceiling installation.

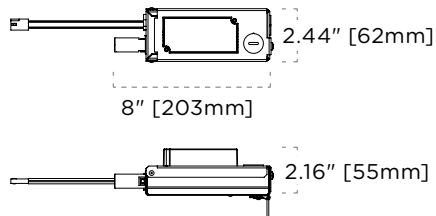
Note: Junction box not included.

REMODEL DRIVER (LH, P, S DIMMING)

FINISHED INSTALL

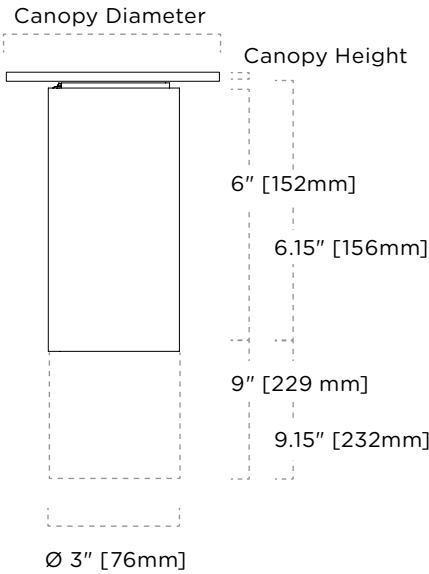


REMODEL DRIVER



Note: Remodel driver sold separately.

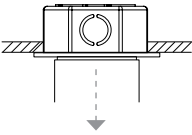
LARGE CEILING CANOPY (ADJUSTABLE CYLINDER)



	Dimming					
	P	S	D	LH	P1	P0
Canopy Diameter	Ø 4.75" [Ø 121mm]		Ø 5.75" [Ø 146mm]			
Canopy Height	0.25" [7mm]		2" [51mm]			

INTEGRAL DRIVER

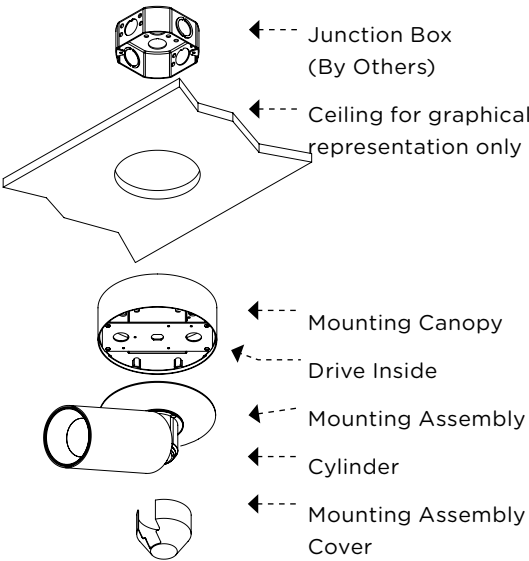
FINISHED INSTALL (D, LH, P1, P0)



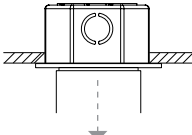
Note: Junction box not included.

Note: Junction box not included.
*Consult factory for 1 1/2" deep Junction Box option.

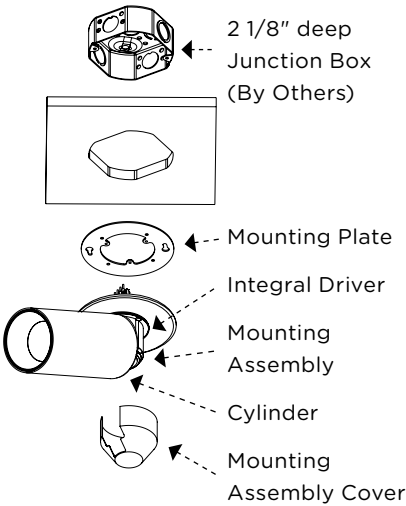
CANOPY ASSEMBLY
(D, LH, P1, P0 DIMMING)



FINISHED INSTALL (P, S)



CANOPY ASSEMBLY
(P, S DIMMING)

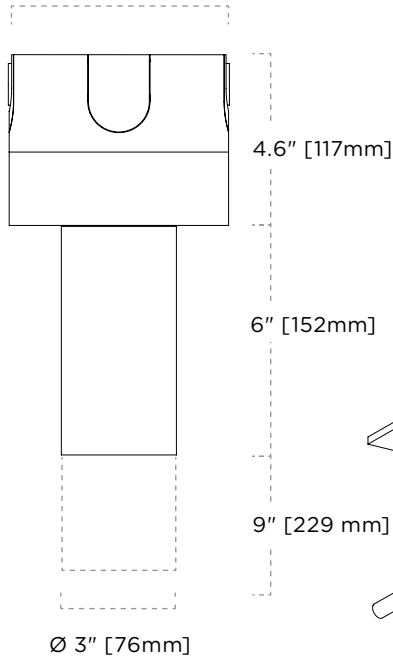


CONDUIT MOUNT CEILING CANOPY (FIXED & WALL WASH DOWNLIGHT CYLINDER)

SURFACE CONDUIT MOUNT TO 4" OCTAGONAL JUNCTION BOX WITH CONDUIT ENTRY

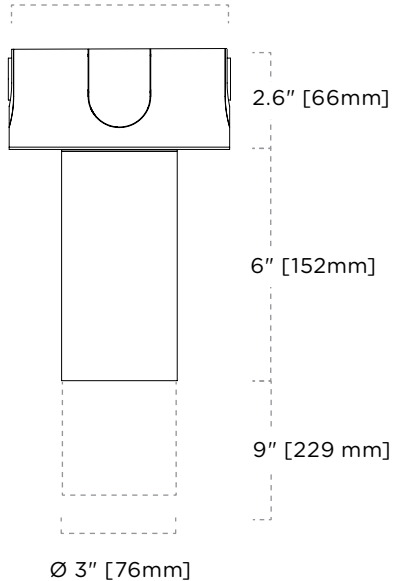
(D, LH, P1, P0)

Ø 5.75" [146mm]



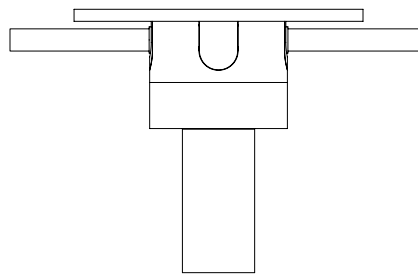
(P, S)

Ø 5.75" [146mm]

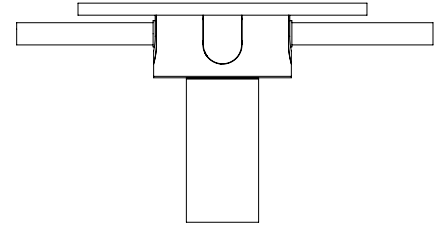


INTEGRAL DRIVER

FINISHED INSTALL (D, LH, P1, P0)

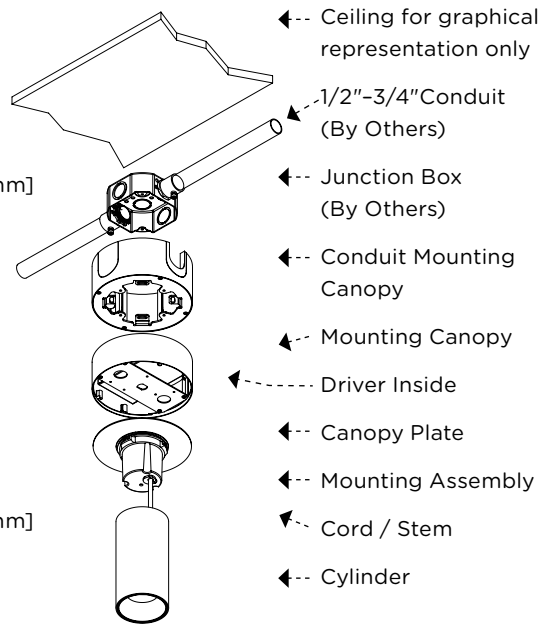


FINISHED INSTALL (P, S)

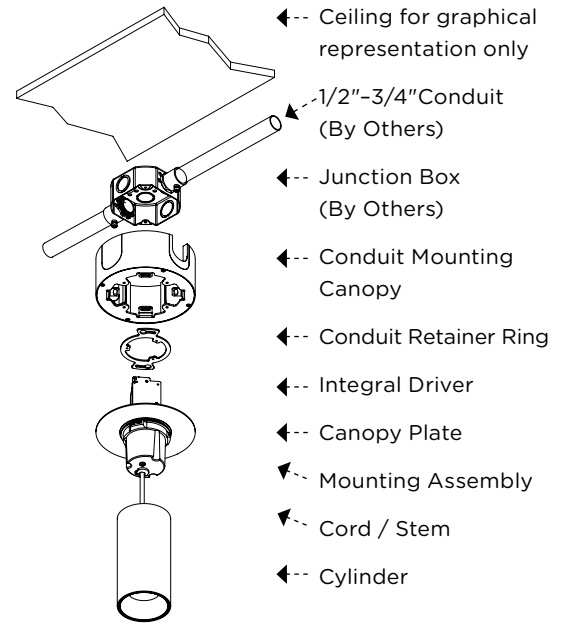


Note: Junction box not included.

CANOPY ASSEMBLY (D, LH, P1, P0 DIMMING)

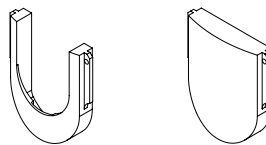


CANOPY ASSEMBLY (P, S DIMMING)

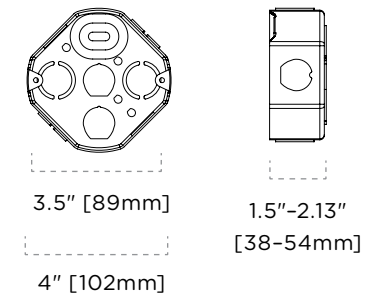


CONDUIT ACCESSORIES

FEED COVER BLANK COVER



4" OCTAGONAL JUNCTION BOX (BY OTHERS)

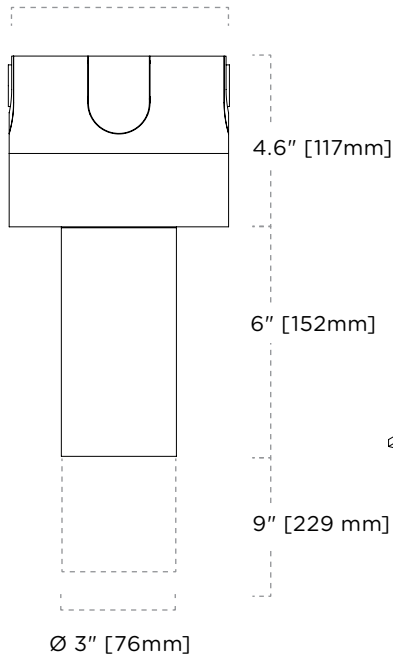


CONDUIT MOUNT CEILING CANOPY (ADJUSTABLE CYLINDER)

SURFACE CONDUIT MOUNT TO 4" OCTAGONAL JUNCTION BOX WITH CONDUIT ENTRY

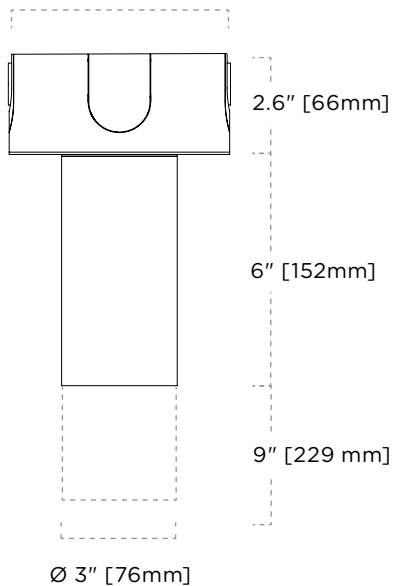
(D, LH, P1, P0)

Ø 5.75" [146mm]



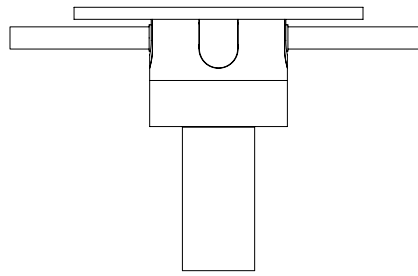
(P, S)

Ø 5.75" [146mm]

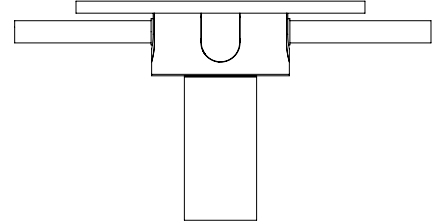


INTEGRAL DRIVER

FINISHED INSTALL (D, LH, P1, P0)

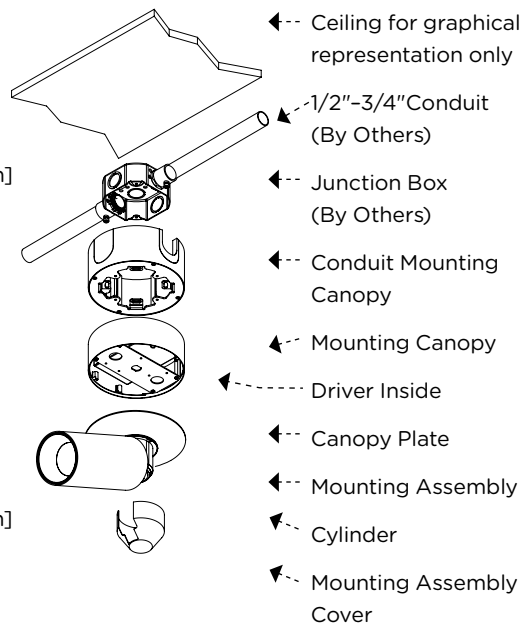


FINISHED INSTALL (P, S)

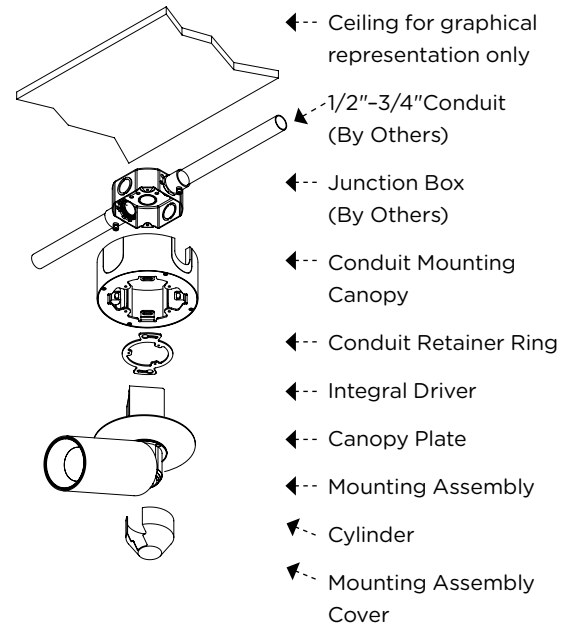


Note: Junction box not included.

CANOPY ASSEMBLY (D, LH, P1, P0 DIMMING)

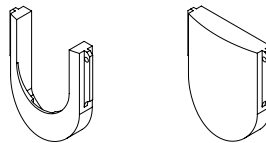


CANOPY ASSEMBLY (P, S DIMMING)

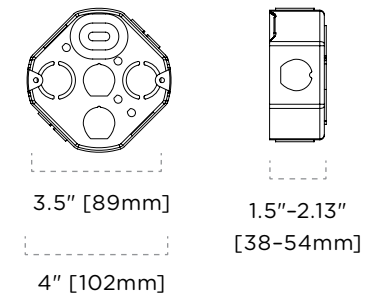


CONDUIT ACCESSORIES

FEED COVER BLANK COVER

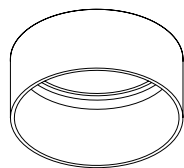
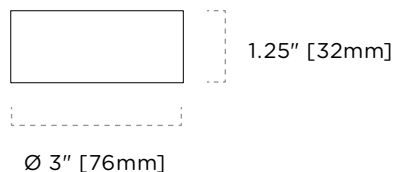


4" OCTAGONAL JUNCTION BOX (BY OTHERS)

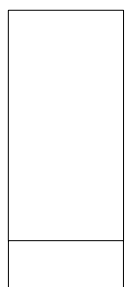


SNOOT ACCESSORIES (SURFACE CYLINDER)

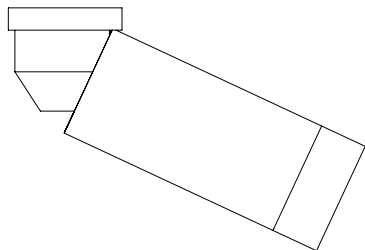
SYMMETRICAL SNOOT (S1)



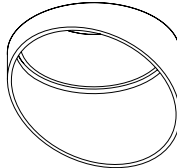
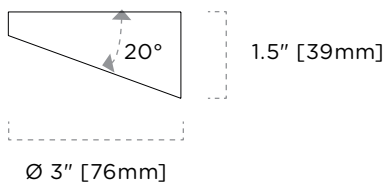
SURFACE WITH SYMMETRICAL SNOOT INSTALLED



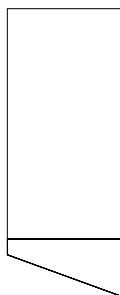
ADJUSTABLE SURFACE WITH SYMMETRICAL SNOOT INSTALLED



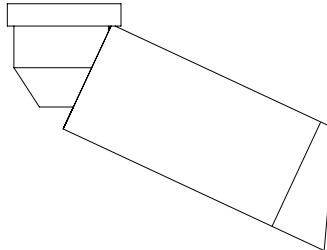
ASYMMETRICAL SNOOT (S2)



SURFACE WITH ASYMMETRICAL SNOOT INSTALLED

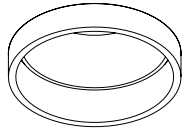
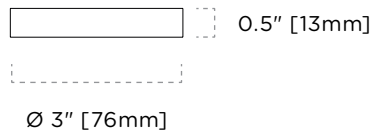


ADJUSTABLE SURFACE WITH ASYMMETRICAL SNOOT INSTALLED

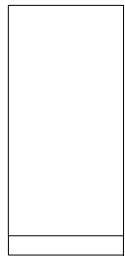


DECORATIVE TRIMS ACCESSORIES (SURFACE CYLINDER)

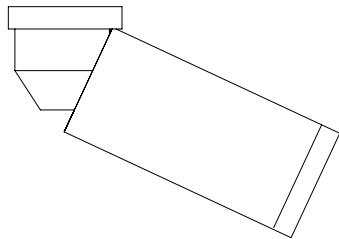
FROSTED ACRYLIC TRIM (A1)



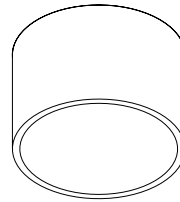
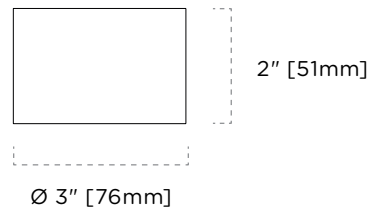
SURFACE WITH FROSTED ACRYLIC TRIM INSTALLED



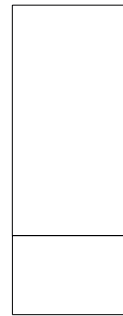
ADJUSTABLE SURFACE WITH FROSTED ACRYLIC TRIM INSTALLED



FROSTED ACRYLIC TRIM (A2)



SURFACE WITH FROSTED ACRYLIC TRIM INSTALLED



ADJUSTABLE SURFACE WITH FROSTED ACRYLIC TRIM INSTALLED

