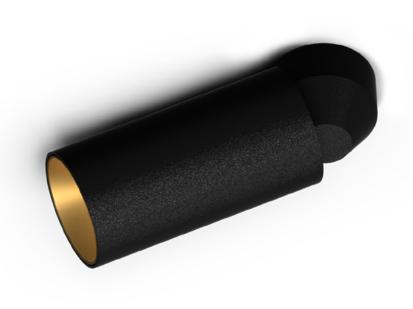


# 3" Surface | Premium LED

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™.







# **OPTIONAL ACCESSORIES**



SYMMETRICAL SNOOT



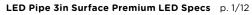
ASYMMETRICAL SNOOT



SYMMETRICAL FROSTED ACRYLIC



SYMMETRICAL FROSTED ACRYLIC







# 3" Surface | Premium LED

# **RATINGS**







Location



California Title 24 JA8

# **CERTIFICATIONS**





Intertek

5yr. Warranty

#### **FEATURES**

- Utilizes 97 CRI, 2-step Ellipse, R9 ≥ 80 LED
- 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**



# **BEAM SPREADS**



#### **COLOR TEMPERATURES**







2700K

3000K

3500K

#### PERFORMANCE SUMMARY (PER LAMP)

Color Accuracy (SDCM)	<2			
L70 Estimate (h)	50,000			
Color Rendering (CRI)	97			
Lumen Series	9708			
Source Lumens	1000			
Delivered Lumens	770			
LED Wattage	9			
Lumen Series	9710			
Source Lumens	1350			
Delivered Lumens	1060			
LED Wattage	13			
Lumen Series	9714			
Source Lumens	1850			
Delivered Lumens	1460			
LED Wattage	18			

- Source lumens are based on 3000K color temperature.
- Delivered lumens are based on 3000K color temperature,
- 40° beam angle and clear lens.
- Refer to IES files for individual product information.
- Consult factory for additional lower lumen options.



# 3" Surface | Premium LED | Integral Driver | Order Form

Order Code Example: C3S-R-W-6-21-21-X20-27-9710-S-120-3C-FR-S1-21

#### **PRODUCT NOTES:**

- 1. Not available with wet location.
- 2. [Blank] clear media lens mounted to regressed trim aperture.
- **3.** W clear glass lens is flush mounted to the trim aperture and is wet location listed when selected. Not available with XWW Beam Spread.
- **4.** Field interchangeable beam spread options require consultation with Lightheaded personnel.
- 5. XWW wall wash optic is aimable after installation.
- 6. LH, P1, P0 and D dimming require Large ceiling canopy. Refer to dimensional data.
- 7. 120 volt is only available in S dimming
- 8. UNV volt is only available in P & LH dimming
- 9. 347 Volt is only available in P (0-10V) dimming with 5C mounting option.
- **10.** 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.

- 11. 3C mounting is only available with P (0-10V) or S (phase) dimming
- **12.** CM mounts over 4" octagonal junction box (by others). Comes with 2 conduit feed covers & 3 blank covers. Consult factory for additional conduit accessories.
- 13. CM is not available with 3C mounting.
- 14. Athena Wireless node is only in P (0-10V) and D (Dali 2) dimming
- 15. Athena Wireless node is not available in 3C mounting.
- 16. Optional media replaces clear media when selected. Not available with XWW wall wash.
- 17. Accessories are not available with wet location option.
- 18. Finish required for S1 & S2 snoots.
- Wet Location
- Title 24 JA8 qualified, consult factory for complete listing.

#### **SELECT A CYLINDER**

#### [1] CYLINDER

C3S 3" Fixed Surface

370 A Street Surface

C3SA 3" Adjustable Surface • 1

#### [2] CYLINDER SHAPE

**R** Round

#### **[3] GLASS**

[Blank] Clear Lens 2

W Clear Lens △³

# [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 4

**X20** 20° Beam

**X30** 30° Beam

**X40** 40° Beam

**X60** 60° Beam

**X70** 70° Beam

**X80** 80° Beam

XWW Wall Wash<sup>5</sup>

#### [8] COLOR TEMPERATURE

- **27** 2700K
- **30** 3000K
- **35** 3500K

# [9] LUMENS SERIES

- 9708 97 CRI, 1000lm
- **9710** 97 CRI, 1350lm
- **9714** 97 CRI, 1850lm

#### [10] DIMMING 7

- **S** Phase Dimming (1%)
- **P** 0-10V Dimming (1%)
- P1 0-10V eldoLED ECOdrive (1%)<sup>6</sup>
- **PO** 0-10V eldoLED SOLOdrive (0.1%)<sup>6</sup>
- **D** Dali-2 eldoLED ECOdrive (1%) <sup>6</sup>
- LH Lutron Hi-lume EcoSystem

Soft-on Fade-to-Black (1%) 6

#### [11] VOLTAGE

**120** 120V 7

**UNV** 120-277 V 8

**347** 347V <sup>9</sup>

# [12] MOUNTING

**3C** 3" Ceiling Canopy (Includes

C3-R-3CMP Mounting Plate) 10, 11

**5C** 5" Ceiling Canopy

#### [13] OPTIONS

**CM** Conduit mount to surface

mount 4" octagonal junction box  $^{1,12,\,13}$ 

**AW** Lutron Athena Wireless Node RF only 14, 15

#### [14] OPTIONAL MEDIA (1 MAX.) 16

[Blank] No Media

FR Frosted

**HC** Honeycomb

**PF** Perimeter Frosted

**SL** Softening

SPDL Spread

# [15] OPTIONAL ACCESSORIES 17

- **S1** Snoot Symmetric (1.25") 18
- **S2** Snoot Asymmetric (1.5") 18
- **A1** Frosted Acrylic Trim (0.5")
- **A2** Frosted Acrylic Trim (2.0")

# [16] ACCESSORIES FINISH 18

- 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 MetallicCC Custom Color





# 3" Surface | Premium LED | Remodel Driver | Order Form

Order Code Example: C3S-R-W-6-21-21-X20-27-9710-RM-3C-FR-S1-21-DRX-C3-3-S-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 XWW Beam Spread.
- 5. Field interchangeable beam spread options require consultation with Lightheaded personnel
- 6. XWW wall wash optic is aimable after installation.

- 7. RM remodel driver sold separately.
- 8. Optional media replaces clear media when selected. Not available with XWW
- 9. Accessories are not available with wet location option.
- 10. Finish required for S1& S2 snoots.
- 11. 120 volt is only available in S dimming.
- 12. UNV volt is only available in P & LH 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

**X20** 20° Beam

**X30** 30° Beam

**X40** 40° Beam

**X60** 60° Beam

**X70** 70° Beam

**X80** 80° Beam

XWW Wall Wash 6

#### [8] COLOR TEMPERATURE

**27** 2700K

**30** 3000K

**35** 3500K

#### [9] LUMENS SERIES

9708 97 CRI, 1000lm

**9710** 97 CRI, 1350lm

**9714** 97 CRI, 1850lm

# [10] DIMMING

RM Remodel Driver<sup>7</sup>

# [111 MOUNTING

**3C** 3" Ceiling Canopy

#### [12] OPTIONAL MEDIA (1 MAX.) 8

FR Frosted

**HC** Honeycomb

**PF** Perimeter Frosted

SL Softening

SPDL Spread

#### [13] OPTIONAL ACCESSORIES 9

- **S1** Snoot Symmetric (1.25") 10
- **S2** Snoot Asymmetric (1.5") 10
- A1 Frosted Acrylic Trim (0.5")
- **A2** Frosted Acrylic Trim (2.0")

# [14] ACCESSORIES FINISH 10

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

## [15] DRIVER TYPE

**DRX-C3** Remodel Driver

#### [16] LUMENS SERIES

- 2 1000 Lumens Max (9708)
- 3 1350 Lumens Max (9710)
- 5 1850 Lumens Max (9714)

# [17] DIMMING

LH Lutron Hi-lume EcoSystem

Soft-on Fade-to-Black (1%)

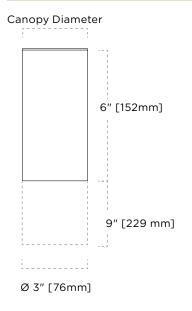
- **P** 0-10V Dimming (10%)
- **S** Phase Dimming (10%)

#### [18] VOLTAGE

120 120V 11

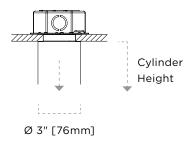
UNV 120-277V 12



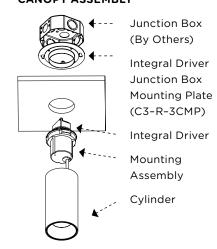


# **INTEGRAL DRIVER (P, S DIMMING)**

# FINISHED INSTALL



# **CANOPY ASSEMBLY**

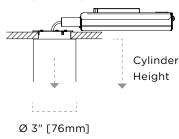


Note: Junction box mounting plate must be installed prior to the ceiling installation. Can be shipped in advance upon request.

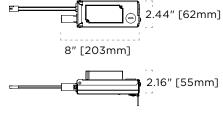
Note: Junction box not included.

# REMODEL DRIVER (LH, P, S DIMMING)

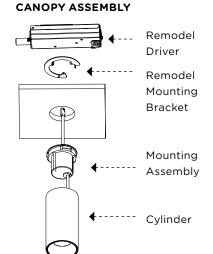
# FINISHED INSTALL



# REMODEL DRIVER



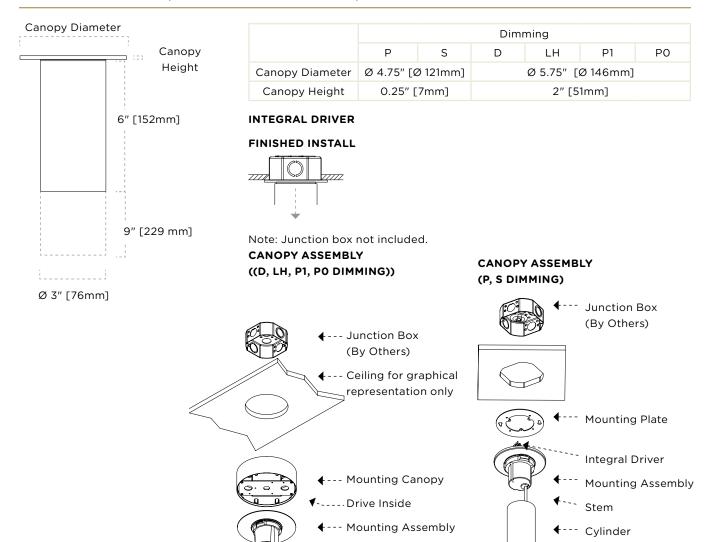
Note: Remodel driver sold separately.







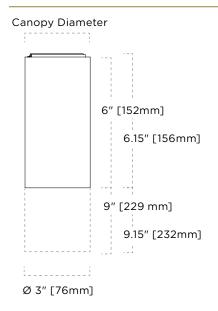
#### LARGE CEILING CANOPY (FIXED & WALL WASH CYLINDER)



**♦**--- Stem

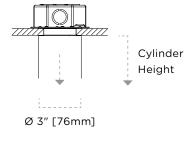
--- Cylinder

#### SMALL CEILING CANOPY (ADJUSTABLE CYLINDER)

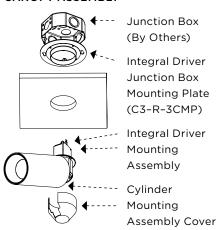


# **INTEGRAL DRIVER (P, S DIMMING)**

# FINISHED INSTALL



#### **CANOPY ASSEMBLY**

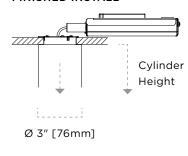


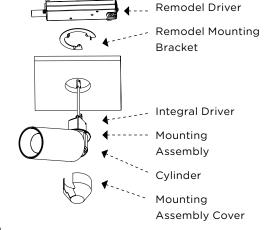
Note: Junction box mounting plate must be ordered and installed prior to the ceiling installation.

Note: Junction box not included.

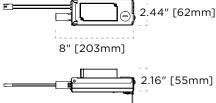
# **REMODEL DRIVER (LH, P, S DIMMING)**

#### **FINISHED INSTALL**





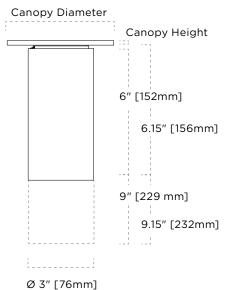
# REMODEL DRIVER



Note: Remodel driver sold separately.



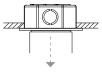
#### LARGE CEILING CANOPY (ADJUSTABLE CYLINDER)



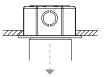
	Dimming							
	Р	S	D	LH	P1	PO		
Canopy Diameter	Ø 4.75" [Ø 121mm]		Ø 5.75" [Ø 146mm]					
Canopy Height	0.25" [7mm]		2" [51mm]					

#### INTEGRAL DRIVER

# FINISHED INSTALL (D, LH, P1, P0)



FINISHED INSTALL (P, S)

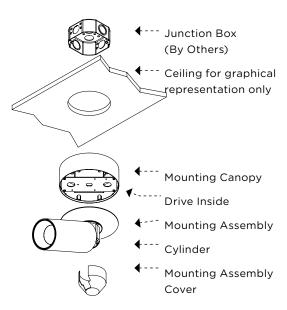


Note: Junction box not included.
\*Consult factory for 1 1/2" deep

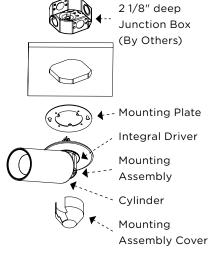
Note: Junction box not included.

Junction Box option.

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



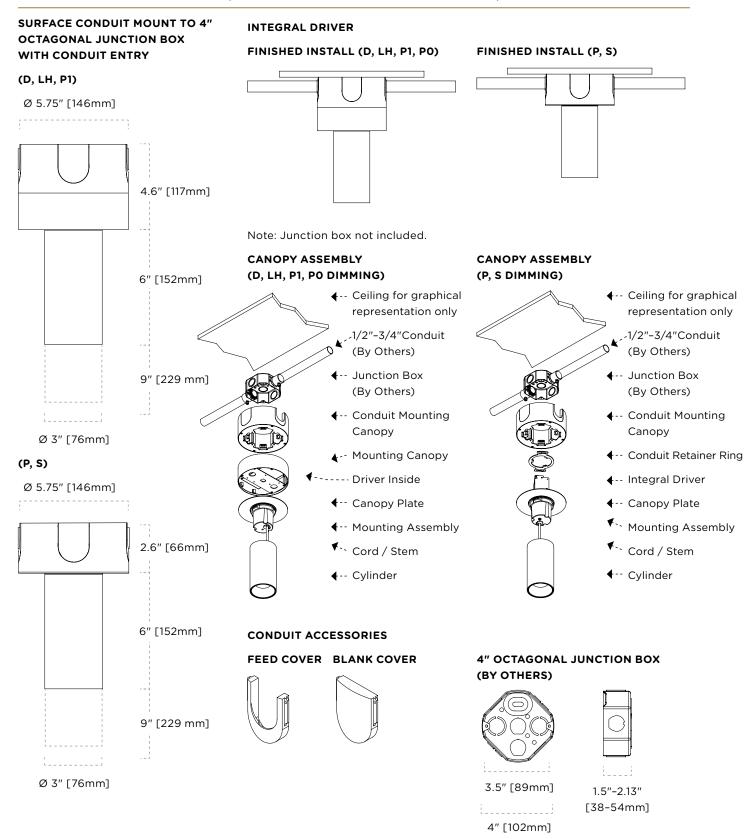
# CANOPY ASSEMBLY (P, S DIMMING)



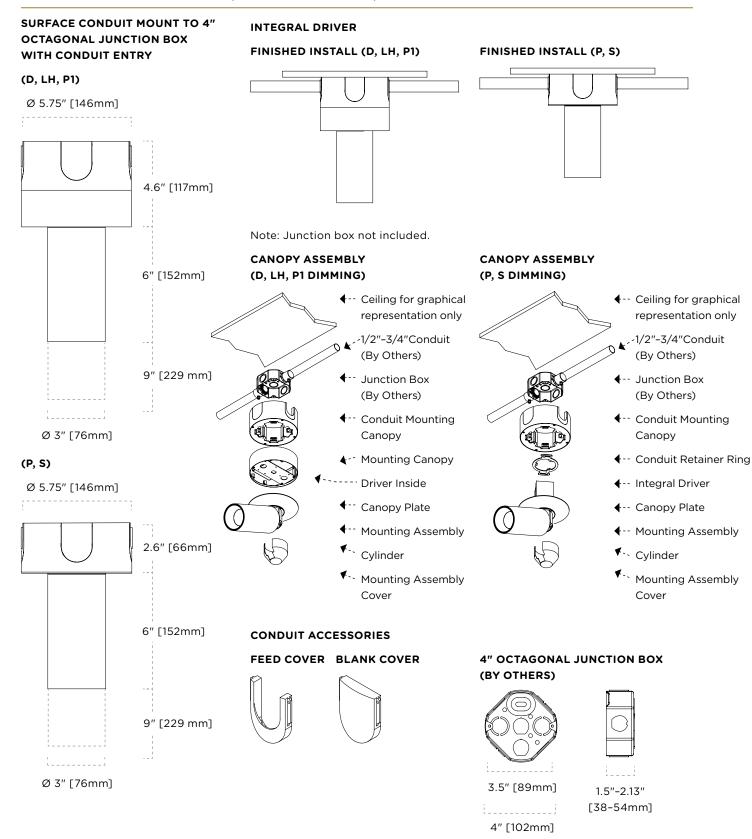




#### CONDUIT MOUNT CEILING CANOPY (FIXED & WALL WASH DOWNLIGHT CYLINDER)









# SNOOT ACCESSORIES (PENDANT CYLINDER)

## **SYMMETRICAL SNOOT (S1)**



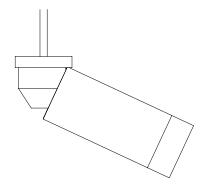
Ø 3" [76mm]



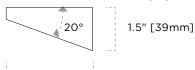
PENDANT WITH SYMMETRICAL SNOOT INSTALLED



ADJUSTABLE PENDANT WITH SYMMETRICAL SNOOT INSTALLED



# **ASYMMETRICAL SNOOT (S2)**



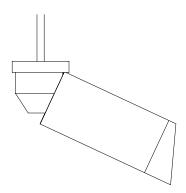
Ø 3" [76mm]



# PENDANT WITH ASYMMETRICAL SNOOT INSTALLED



# ADJUSTABLE PENDANT WITH ASYMMETRICAL SNOOT INSTALLED



# **DECORATIVE TRIMS ACCESSORIES (PENDANT CYLINDER)**

# FROSTED ACRYLIC TRIM (A1) FROSTED ACRYLIC TRIM (A2) 0.5" [13mm] Ø 3" [76mm] Ø 3" [76mm] PENDANT WITH FROSTED ACRYLIC **TRIM INSTALLED ADJUSTABLE PENDANT WITH** FROSTED ACRYLIC TRIM INSTALLED





PENDANT WITH FROSTED **ACRYLIC TRIM INSTALLED** 

**ADJUSTABLE PENDANT WITH** FROSTED ACRYLIC TRIM INSTALLED

