

# LED PIPE™

## 3" Square Wall | 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™.



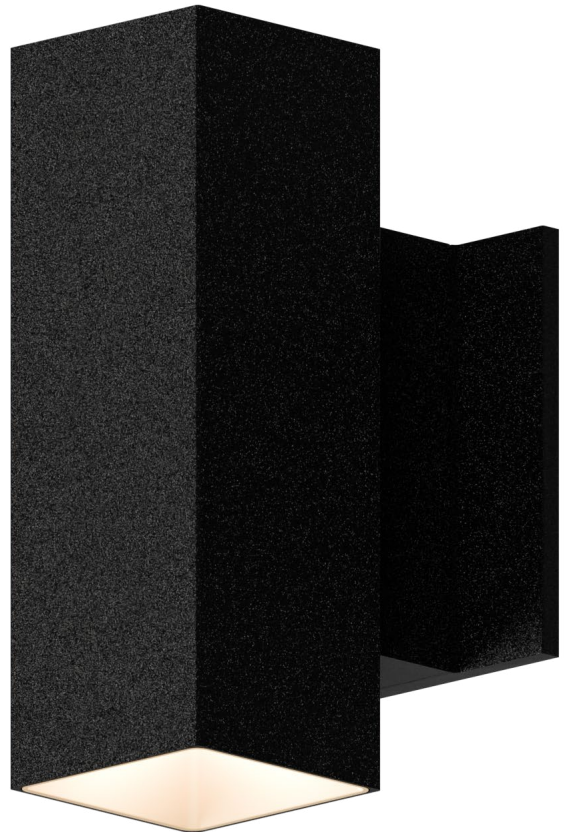
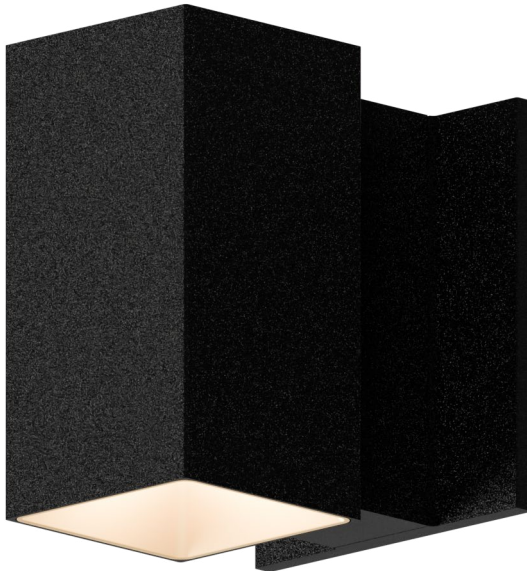
Downlight



Uplight



Uplight + Downlight



# LED PIPE™

## 3" Square Wall | Standard LED

### RATINGS



Warm  
Dimming



Damp  
Location



Wet  
Location

### CERTIFICATIONS



### FEATURES

- 3" [77mm] aperture
- Single media ready
- Clear media lens (damp location)
- Clear flush mounted lens (wet location)
- Field interchangeable beam spreads (damp location)
- Extruded aluminum cylinder body
- Machine aluminum components
- Powder coated finishes
- Mounts to 4" octagonal junction box (by others)

### FINISHES



Anthracite  
Metallic



Chocolate  
Metallic



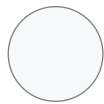
Glimmer  
Gold



Ink Black  
Metallic



Moroccan  
Metallic



Nano  
White



Sienna  
Metallic



Slate Grey  
Metallic

### BBEAM SPREADS



10°



20°



30°



40°



60°



70°



80°

Wall Wash

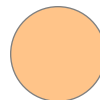
### COLOR TEMPERATURES



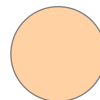
2700K



3000K



3500K



4000K



Warm Dim

### PERFORMANCE SUMMARY

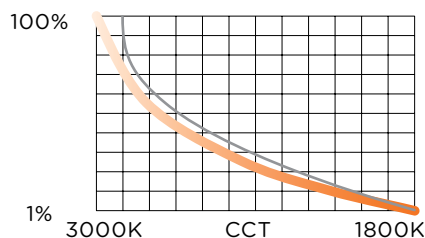
Color Accuracy (SDCM)	<3	
L70 Estimate (h)	50,000	
Color Rendering (CRI)	80	90
Lumen Series	8010	9008
Source Lumens	1250	1075
Delivered Lumens	1025	850
LED Wattage	9	9
Lumen Series	8014	9010
Source Lumens	1755	1500
Delivered Lumens	1450	1225
LED Wattage	13	13
Lumen Series	8018	9014
Source Lumens	2450	2075
Delivered Lumens	1975	1675
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" Square Wall | Standard LED | Integral Driver | Order Form

Order Code Example: C3W-S-6D-21-21-B40-27-8014-S-120-SL

### PRODUCT NOTES:

- [Blank] clear media lens mounted to regressed trim aperture.
- W clear glass lens is flush mounted to the trim aperture and is wet location listed when selected.
- 9UD layout is only available in 9008, 9010 & 9014 Lumen series with (S) Phase dimming, (P) 0-10V dimming and (D) Dali-2 dimming. A single driver operates both lamps.
- CC custom color requires factory consultation.
- Field interchangeable beam spread options require consultation with Lightheaded personnel.
- B10 (10° Beam) is only available with 8010, 8014, 9008 and 9010 Lumen series. B10 is not available in 9UD.
- S dimming is only available in 120 voltage.
- Optional media replaces clear media when selected.

Wet Location.

3000K-1800K Warm Dimming.

Title 24 JA8 qualified, consult factory for complete listing.

### SELECT A CYLINDER

#### [1] CYLINDER


**C3W** 3" Square Fixed Wall

#### [2] SHAPE

**S** Square

#### [3] GLASS

**[Blank]** Clear Lens<sup>1</sup>

**W** Clear Lens <sup>2</sup>

#### [4] LAYOUT

**6D** 6" Downlight

**6U** 6" Uplight

**9UD** 9" Uplight + Downlight<sup>3</sup>

#### [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<sup>4</sup>

#### [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<sup>4</sup>

### [7] MODULE & BEAM SPREAD<sup>5</sup>

**B10** 10° Beam<sup>6</sup>

**B20** 20° Beam

**B30** 30° Beam

**B40** 40° Beam

**B60** 60° Beam

**B70** 70° Beam

**B80** 80° Beam

### [8] COLOR TEMPERATURE

**27** 2700K

**30** 3000K

**35** 3500K

**40** 4000K

**3018** 3000-1800K 

### [9] LUMEN SERIES

**8010** 80 CRI, 1250lm



**9008** 90 CRI, 1075lm 

**8014** 80 CRI, 1775lm

**9010** 90 CRI, 1500lm 

**8018** 80 CRI, 2450lm

**9014** 90 CRI, 2075lm 

**9510** 95 CRI, 1000lm  

### [10] DIMMING

**S** Phase Dimming (1%)<sup>7</sup>

**P** 0-10V (1%)

**D** Dali-2 (1%)

**LH** Lutron Hi-lume EcoSystem

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

### [11] VOLTAGE

**120** 120V

**277** 277V

### [12] OPTIONAL MEDIA (1 MAX)<sup>8</sup>

#### [↓] MOUNTED TO LIGHT ENGINE

**[Blank]** Clear

**SL** Softening

**FRO** Frosted

**HC** Honeycomb

**SPDL** Spread

## 3" Square Wall | Standard LED | Integral Dual Driver | Order Form

Order Code Example: C3W-S-6D-21-21-B40-27-8014-S-120-SL

### PRODUCT NOTES:

- [Blank] clear media lens mounted to regressed trim aperture.
- W clear glass lens is flush mounted to the trim aperture and is wet location listed when selected.
- 9UD uses 2 drivers, 1 for uplight and 1 for downlight.
- CC custom color requires factory consultation.
- Field interchangeable beam spread options require consultation with Lighthheaded personnel.
- B10 (10° Beam) is only available with 8010, 8014, 9008 and 9010 Lumen series.
- S dimming is only available in 120 voltage.
- Optional media replaces clear media when selected.
- Wet Location.
- 3000K-1800K Warm Dimming.
- Title 24 JA8 qualified, consult factory for complete listing.

### SELECT A CYLINDER

#### [1] CYLINDER


**C3W** 3" Square Fixed Wall

#### [2] SHAPE

**S** Square

#### [3] GLASS

**[Blank]** Clear Lens<sup>1</sup>

**W** Clear Lens <sup>2</sup>

#### [4] LAYOUT

**9UD** 9" Uplight + Downlight<sup>3</sup>

#### [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<sup>4</sup>

#### [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<sup>4</sup>

### [7] MODULE & BEAM SPREAD<sup>5</sup>

#### [↓] DOWNLIGHT

- B10** 10° Beam<sup>6</sup>
- B20** 20° Beam
- B30** 30° Beam
- B40** 40° Beam
- B60** 60° Beam
- B70** 70° Beam
- B80** 80° Beam


### [8] MODULE & BEAM SPREAD<sup>5</sup>

#### [↓] UPLIGHT

- B10** 10° Beam<sup>6</sup>
- B20** 20° Beam
- B30** 30° Beam
- B40** 40° Beam
- B60** 60° Beam
- B70** 70° Beam
- B80** 80° Beam

### [9] COLOR TEMPERATURE

#### [↓] UPLIGHT + DOWNLIGHT

- 27** 2700K
- 30** 3000K
- 35** 3500K
- 40** 4000K
- 3018** 3000-1800K 






### [10] LUMEN SERIES

#### [↓] DOWNLIGHT

- 8010** 80 CRI, 1250lm
- 9008** 90 CRI, 1075lm 
- 8014** 80 CRI, 1775lm
- 9010** 90 CRI, 1500lm 
- 8018** 80 CRI, 2450lm
- 9014** 90 CRI, 2075lm 
- 9510** 95 CRI, 1000lm  

### [11] LUMEN SERIES

#### [↓] UPLIGHT

- 8010** 80 CRI, 1250lm
- 9008** 90 CRI, 1075lm 
- 8014** 80 CRI, 1775lm
- 9010** 90 CRI, 1500lm 
- 8018** 80 CRI, 2450lm
- 9014** 90 CRI, 2075lm 
- 9510** 95 CRI, 1000lm  

### [12] DIMMING

- S** Phase Dimming (1%)<sup>7</sup>
- P** 0-10V (1%)

### [13] VOLTAGE

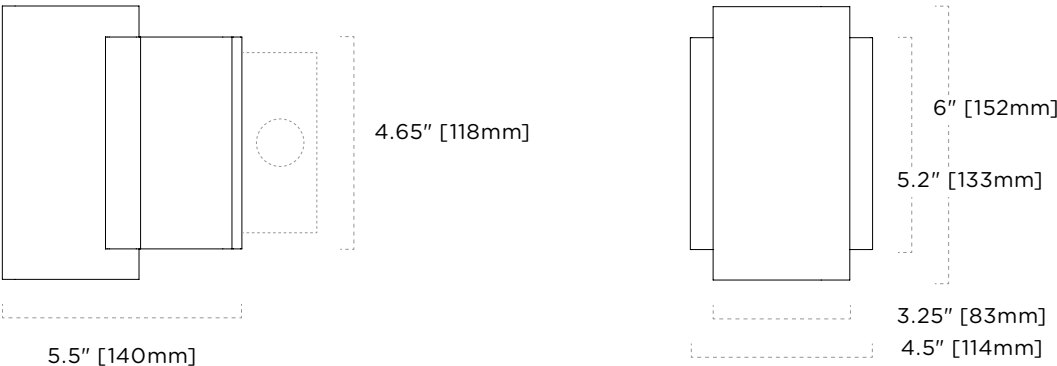
- 120** 120V
- 277** 277V

### [14] OPTIONAL MEDIA (1 MAX)<sup>8</sup>

#### [↓] MOUNTED TO LIGHT ENGINE

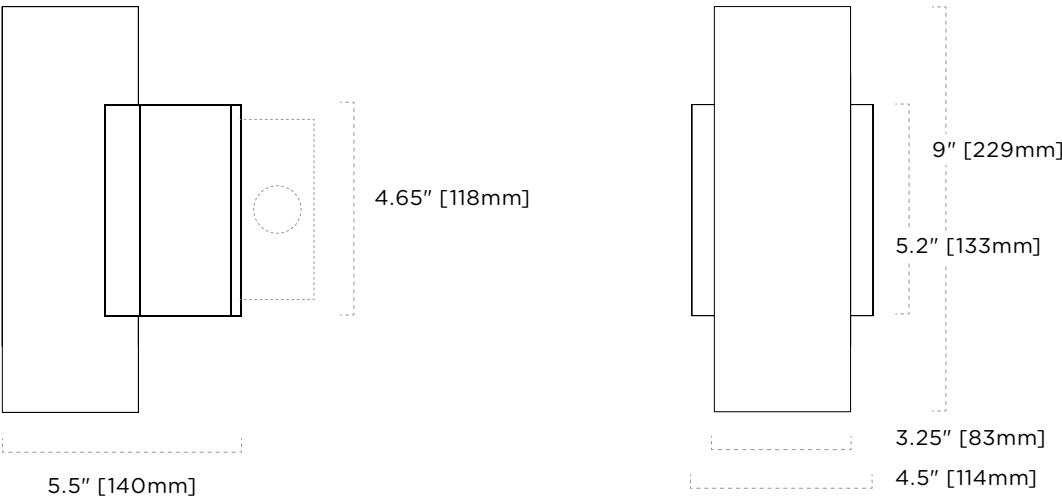
- [Blank]** Clear
- SL** Softening
- FRO** Frosted
- HC** Honeycomb
- SPDL** Spread

**FIXED DIMENSIONS—6" LAYOUT**



Note: Mounts to octagonal junction box. Octagonal junction box not included.

**FIXED DIMENSIONS—9" LAYOUT**



Note: Mounts to octagonal junction box. Octagonal junction box not included.

