



# RCYA3

3" LED ARCHITECTURAL CYLINDER  
WALL WASH

## JOB INFORMATION

Type: \_\_\_\_\_  
 Catalog No: \_\_\_\_\_  
 Project Name: \_\_\_\_\_  
 Comments: \_\_\_\_\_  
 Prepared by: \_\_\_\_\_

RCYA3

### USE OF PRODUCT

The RCYA Series may be used in hospitality, commercial, retail, and residential interior applications. This series is available in two sizes (RCYA6 & RCYA3) and is wattage selectable, color temperature selectable, and beam angle selectable. Optional filters available upon request. Multiple mounting options: Surface mount, adjustable surface mount, cord mount, pendant mount.

### RCYA3 FEATURES

- Wattage selectable: 13W, 19W, 25W
- Color temperature selectable: 2700K, 3000K, 3500K, 4000K, 5000K
- Beam angle selectable: 18° to 50°

### HOUSING

Rugged aluminum housing to effectively and passively remove heat from LED.

### LED ENGINE

Color temperature selectable 90 CRI LEDs

### DRIVER

- 0-10V (120V-277V) dimming driver with range of 1% - 100%.
- Driver power factor >0.9, THD <20%
- Operating Temperature Range: -20°C - 40°C (-4°F-104°F)

### EMERGENCY BATTERY

May utilize remote 8W emergency battery with a remote test switch. Ceiling access is required to replace the em unit

### MOUNTING

Surface mount and pendant mount.

### LABELS/COMPLIANCE/WARRANTY

- UL certified
- 5-year limited warranty.



## ORDERING INFORMATION

Series	Wattage	Voltage	Color Temperature	Beam Angle
RCYA3	<b>WS25</b> - Wattage Selectable (13W, 19W, 25W) <b>L13W</b> - Locked at 13W <b>L19W</b> - Locked at 19W <b>L25W</b> - Locked at 25W	<b>UNV</b> - 120-277V (0-10V Dimming)	<b>5CTS</b> - (2700K, 3000K, 3500K, 4000K, 5000K) <b>L27K</b> - Locked at 2700K <b>L30K</b> - Locked at 3000K <b>L35K</b> - Locked at 3500K <b>L40K</b> - Locked at 4000K <b>L50K</b> - Locked at 5000K	<b>BA1850</b> - 18° - 50° Adjustable

Reflector	Cylinder Finish	Mounting	Options
<b>WWS</b> - Specular Clear Wall Wash Reflector	<b>W</b> - White <b>B</b> - Black <b>MTO</b> - Made to Order	<p><b>Stem</b></p> <p><b>PH3SC1W<sup>1</sup></b> - 1 ft White Stem Pendant with Shallow Canopy  <b>PH3SC1B<sup>1</sup></b> - 1 ft Black Stem Pendant with Shallow Canopy  <b>PH3SC2W<sup>1</sup></b> - 2 ft White Stem Pendant with Shallow Canopy  <b>PH3SC2B<sup>1</sup></b> - 2 ft Black Stem Pendant with Shallow Canopy  <b>PH3DC1W<sup>1</sup></b> - 1 ft White Stem Pendant with Deep Canopy  <b>PH3DC1B<sup>1</sup></b> - 1 ft Black Stem Pendant with Deep Canopy  <b>PH3DC2W<sup>1</sup></b> - 2 ft White Stem Pendant with Deep Canopy  <b>PH3DC2B<sup>1</sup></b> - 2 ft Black Stem Pendant with Deep Canopy</p> <p><b>Surface</b></p> <p><b>SM3SW</b> - White Surface Mount with Shallow Canopy  <b>SM3SB</b> - Black Surface Mount with Shallow Canopy  <b>SM3DW</b> - White Surface Mount with Deep Canopy  <b>SM3DB</b> - Black Surface Mount with Deep Canopy</p>	<p><b>Options</b></p> <p><b>SP1W<sup>1</sup></b> - 1 ft White Stem Pendant  <b>SP1B<sup>1</sup></b> - 1 ft Black Stem Pendant  <b>SP2W<sup>1</sup></b> - 2 ft White Stem Pendant  <b>SP2B<sup>1</sup></b> - 2 ft Black Stem Pendant  <b>ER8W</b> - 8W Emergency Battery with Remote Test Switch</p>

Notes  
 1. 1ft and 2ft stems are linkable up to 12 ft. Consult factory for made to order lengths.

## PERFORMANCE CHART

Wattage	Delivered Lumens
13W	520
19W	741
25W	950

### Color Temperature Multiplier for Delivered Lumens

2700K	3000K	3500K	4000K
0.95	1.00	1.04	1.07

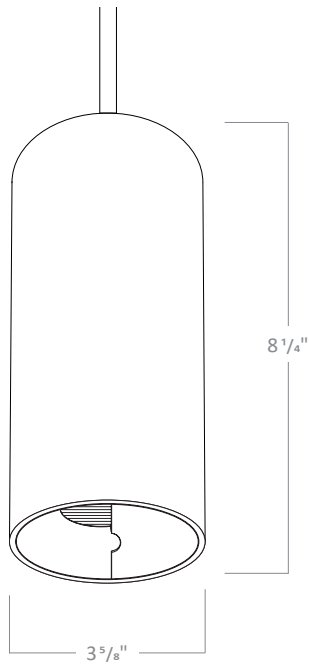
\* Values are listed at 3000K, 90+ CRI



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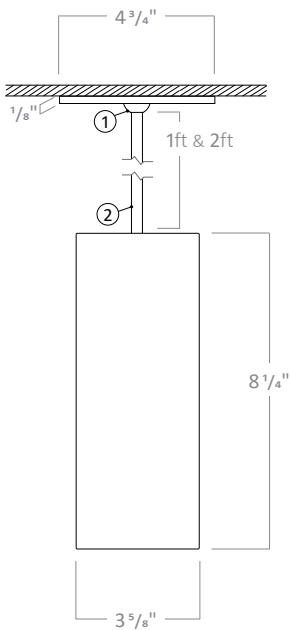
## RCYA3 DIMENSIONS



## STEM PENDANT

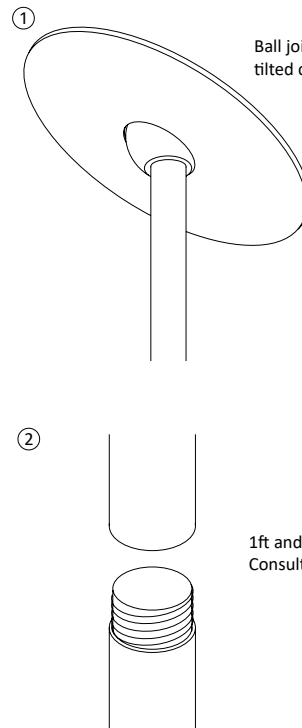
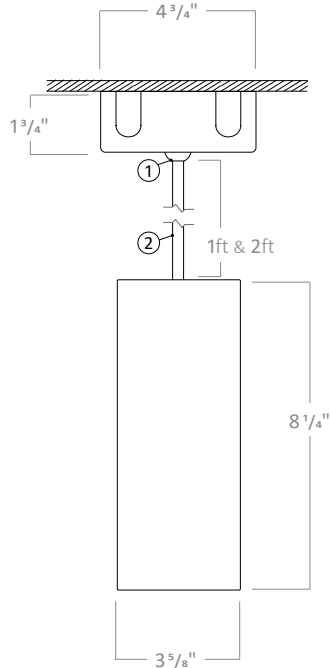
**PH3SC1W, PH3SC1B,  
PH3SC2W, PH3SC2B**

Stem Pendant with  
Shallow Canopy



**PH3DC1W, PH3DC1B,  
PH3DC2W, PH3DC2B**

Stem Pendant with  
Deep Canopy



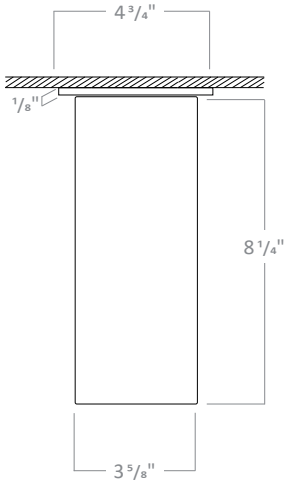
# RCYA3

## 3" LED ARCHITECTURAL CYLINDER WALL WASH

### SURFACE MOUNT

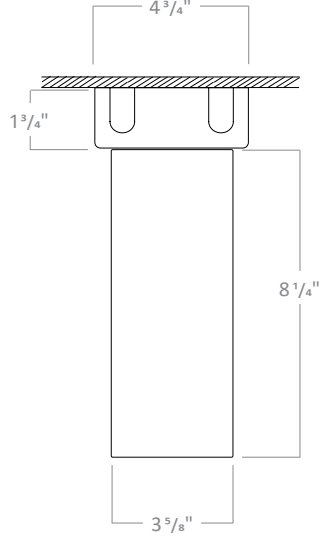
#### SM3SW, SM3SB

Surface Mount with  
Shallow Canopy

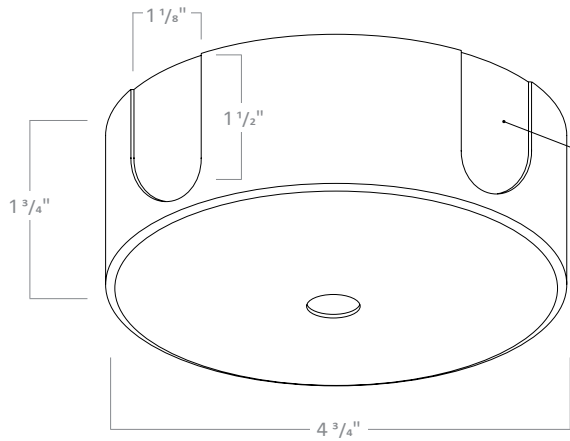


#### SM3DW, SM3DB

Surface Mount with  
Deep Canopy



### DEEP CANOPY FOR SURFACE, CORD, OR PENDANT MOUNT



Deep Canopy options come standard with 4 Knockouts installed. Accommodates a 4" octagonal junction box with 1-1/2" depth (provided by others).

Knockouts may be run from 4 sides

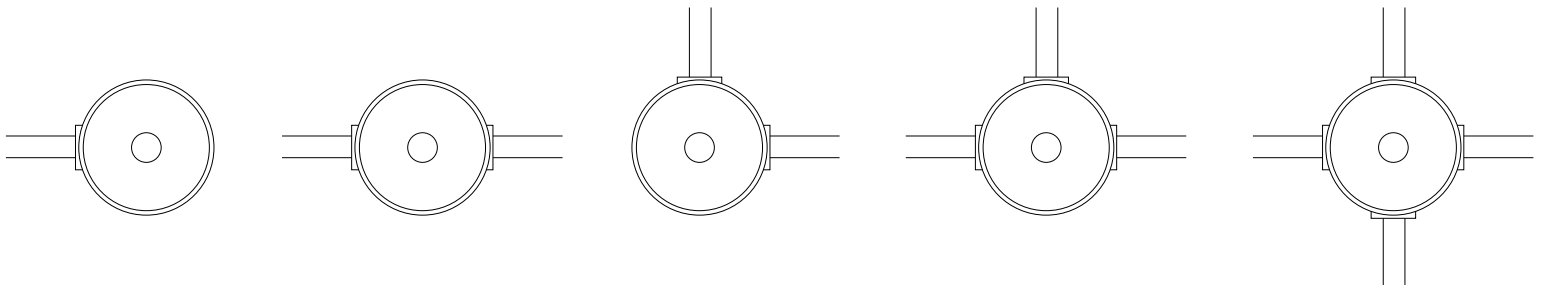
Single Conduit Mount

Double 180° Conduit Mount

Double 90° Conduit Mount

Triple 90° Conduit Mount

Quad 90° Conduit Mount



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## 8W EMERGENCY BATTERY

