



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	WS25 - Wattage Selectable (13W, 19W, 25W) L13W - Locked at 13W L19W - Locked at 19W L25W - Locked at 25W	UNV - 120-277V (0-10V Dimming)	5CTS - (2700K, 3000K, 3500K, 4000K, 5000K) L27K - Locked at 2700K L30K - Locked at 3000K L35K - Locked at 3500K L40K - Locked at 4000K L50K - Locked at 5000K	BA1850 - 18° - 50° Adjustable

Reflector	Cylinder Finish	Mounting	Options
WWS - Specular Clear Wall Wash Reflector	W - White B - Black MTO - Made to Order	<p>Stem</p> <p>PH3SC1W¹ - 1 ft White Stem Pendant with Shallow Canopy PH3SC1B¹ - 1 ft Black Stem Pendant with Shallow Canopy PH3SC2W¹ - 2 ft White Stem Pendant with Shallow Canopy PH3SC2B¹ - 2 ft Black Stem Pendant with Shallow Canopy PH3DC1W¹ - 1 ft White Stem Pendant with Deep Canopy PH3DC1B¹ - 1 ft Black Stem Pendant with Deep Canopy PH3DC2W¹ - 2 ft White Stem Pendant with Deep Canopy PH3DC2B¹ - 2 ft Black Stem Pendant with Deep Canopy</p> <p>Surface</p> <p>SM3SW - White Surface Mount with Shallow Canopy SM3SB - Black Surface Mount with Shallow Canopy SM3DW - White Surface Mount with Deep Canopy SM3DB - Black Surface Mount with Deep Canopy</p>	<p>SP1W¹ - 1 ft White Stem Pendant SP1B¹ - 1 ft Black Stem Pendant SP2W¹ - 2 ft White Stem Pendant SP2B¹ - 2 ft Black Stem Pendant ER8W - 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

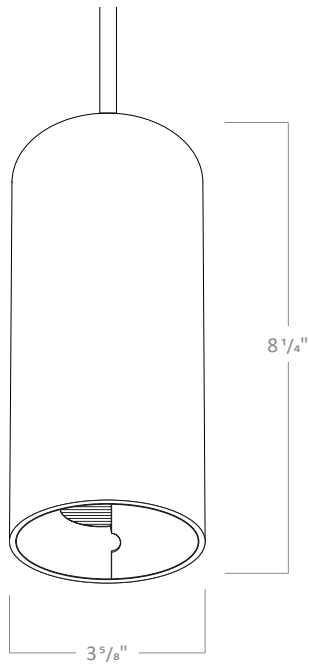
* Values are listed at 3000K, 90+ CRI



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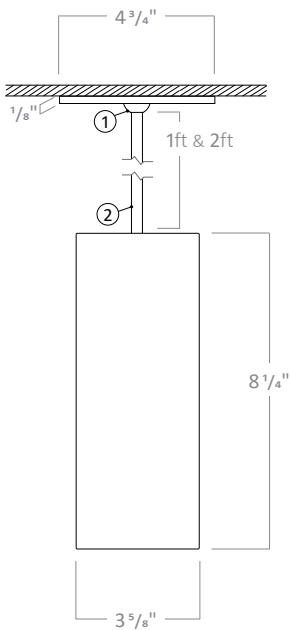
RCYA3 DIMENSIONS



STEM PENDANT

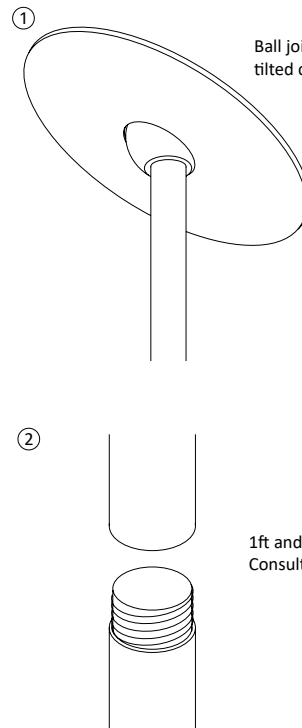
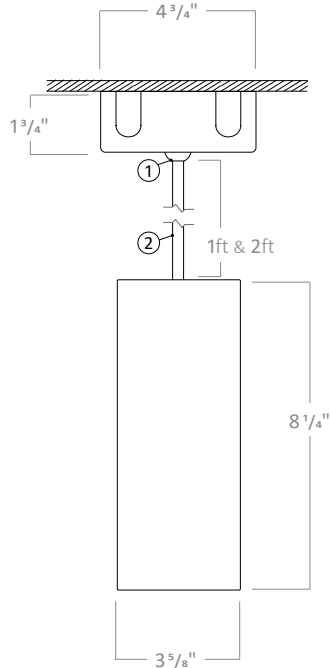
PH3SC1W, PH3SC1B,
PH3SC2W, PH3SC2B

Stem Pendant with
Shallow Canopy



PH3DC1W, PH3DC1B,
PH3DC2W, PH3DC2B

Stem Pendant with
Deep Canopy



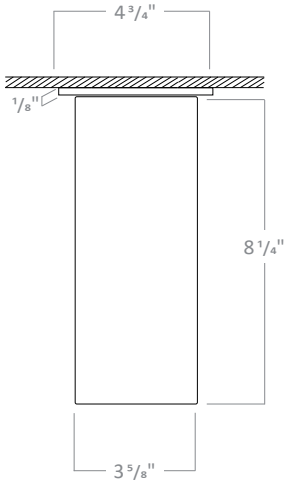
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SURFACE MOUNT

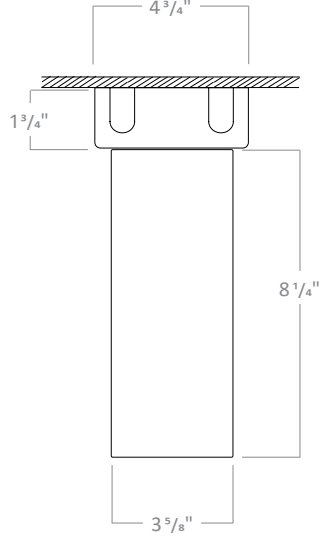
SM3SW, SM3SB

Surface Mount with
Shallow Canopy

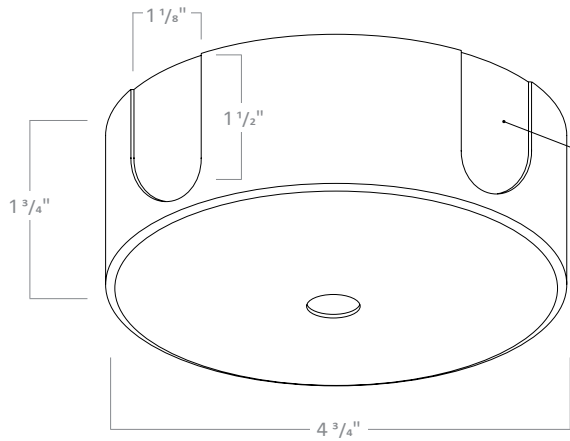


SM3DW, SM3DB

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

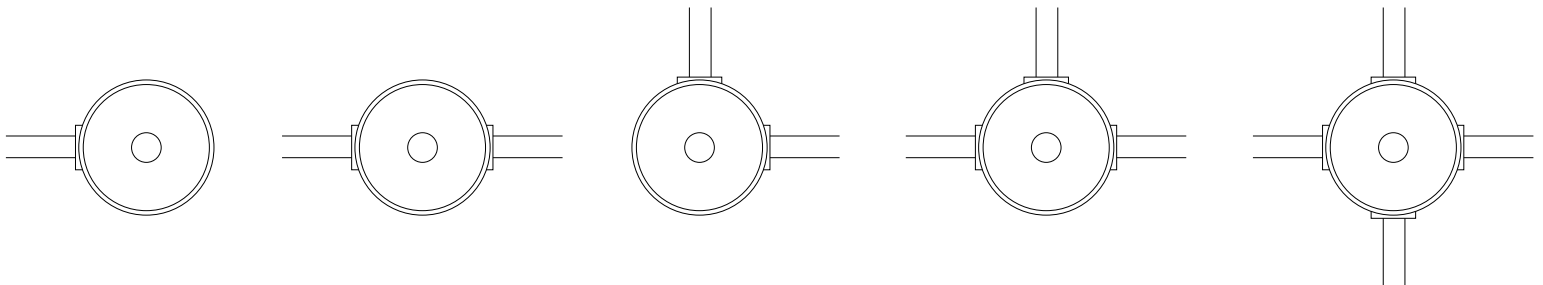
Single Conduit Mount

Double 180° Conduit Mount

Double 90° Conduit Mount

Triple 90° Conduit Mount

Quad 90° Conduit Mount



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8W EMERGENCY BATTERY

