



# RFL6-CY-16

## ARCHITECTURAL BI-DIRECTIONAL CYLINDER

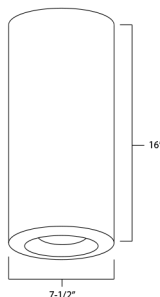
PROJECT:

MODEL #:

LOCATION:

CONTACT:

### DIMENSIONS



### USE OF PRODUCT

The Architectural Cylinder Series may be used in hospitality, commercial, retail, and residential applications. This product will reduce energy consumption, emits little heat, and reduces cooling loads for added costs savings. Approximately 75% in energy savings compared to incandescent light source

### HOUSING

Rugged aluminum housing.

### ARCHITECTURAL CYLINDER FEATURES

- Wattage/Lumens/Voltage: 12 Watts/800Lumens/120V or 17 Watts/1100Lumens/120V/277V
- Color Temperature: 3000K
- SDCM: 2 Step binning
- Color Rendering Index: 93 CRI Typical
- Optics 85° both direction
- LED Life: 50,000 hours
- LED Type: Cree LED for maximum light output
- Versatility: Interchangeable baffle, reflector and trim ring
- Warranty: 5 Year Limited Warranty

### LED DRIVER

Durable 120 Volt dimmable driver provides high power factor with optimum thermal management to prevent damage caused by high temperature.

### DIMMING

The Architectural Cylinder Series is dimmable to 15% with standard 120 Volt electronic low voltage dimmers, various incandescent/magnetic low voltage dimmers, or to 5% with select dimmers.

### MOUNTING

The Architectural Cylinder Series may be cable hung.

### MODULE MECHANICS

- The Architectural Cylinder Series is constructed of a durable heat sink, baffle or reflector, trim ring, diffused lens, and Cree LEDs for optimum performance.
- Carefully designed heat sink keeps junction temperatures below unsuitable levels by keeping heat away from the LEDs
- Polycarbonate impact-resistant lens.

- Diffused lens allows for even light output, glare control, and conceals LEDs from view.

### LABELS / COMPLIANCE

CSA classified  
CSA classified for damp locations

## ORDERING INFO

| RFL    | 6          | CY            |                                 | BD                             |                                                                           |                      |                                                                           |                |
|--------|------------|---------------|---------------------------------|--------------------------------|---------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------|----------------|
| Series | Diameter   | Shape         | Length                          | Configuration                  | Up-Light Watts/Lumens                                                     | Up-Light Color Temp. | Down-Light Watts/Lumens                                                   | Down-Light CCT |
| RFL    | 6 - 7-1/2" | CY - Cylinder | 16 - 16"<br>MTO - Made to order | BD <sup>1</sup> - Bi-Direction | U8L - 12Watts/800 Lumens (120V)<br>U11L - 17Watts/1100 Lumens (120V/277V) | U30 - 3000K          | D8L - 12Watts/800 Lumens (120V)<br>D11L - 17Watts/1100 Lumens (120V/277V) | D30 - 3000K    |

| Baffle or Reflector                                                                | Trim                                                                                                              | Finish                                                                                           | Mounting                                                       | Option                                                                                                                                      |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| BLW - White<br>BLSN - Satin Nickel<br>BLC - Copper<br>BLB - Black<br>BLBZ - Bronze | RLCH - Chrome<br>RLSN - Satin Nickel<br>RLC - Copper<br>RLB - Black<br>RLBZ - Bronze<br>RLH - Haze<br>RLW - White | TLW - White<br>TLSN - Satin Nickel<br>TLC - Copper<br>TLB - Black<br>TLBZ - Bronze<br>TLH - Haze | BL - Black<br>WH - White<br>SL - Silver<br>MTO - Made to order | TC - Triple Cable<br>018 <sup>2</sup> - 0-10V (800 Lumens)<br>011 <sup>2</sup> - 0-10V (1100 Lumens)<br>EM <sup>3</sup> - Emergency battery |

1. Bi-directional only available in triple cable or wall mount  
2. 0-10V dimming available in uni-direction only.  
3. Emergency battery only available in remote.

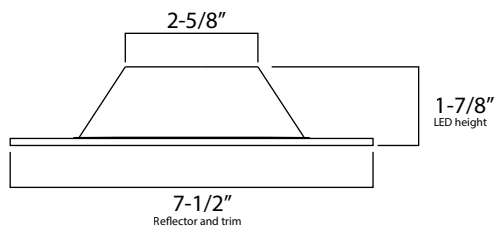
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Specification and product availability subject to change without notice.  
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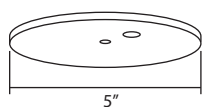
Architectural Cylinder

## LED HEIGHT INSIDE CYLINDER

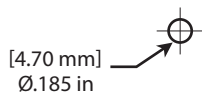


## MOUNTING INFO

### CABLE HUNG DIMENSION



Cable hung canopy



3/64" Galvanized Cable Fuse Cut with Die Cast #1 Stop  
Available in 24", 36", 50", 72", 100", 120", & 150" Lengths  
7x7 Cable - MAX LOAD 270 lbs

