PRIME 6" LED ARCHITECTURAL CYLINDER WITH WARM DIM





WARM DIM

USE OF PRODUCT

PRIME 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. This product is for indoor use only.

LED ENGINE

LED engine available with Warm-Dim standard 90+ CRI. 2 Step MacAdam ellipse allows for color consistency between fixtures. LED mounted to aluminum heat sink for maximum life output and thermal management. Light engine provides a quick disconnect with locking strain relief to housing.

HOUSING

Rugged aluminum housing.

LED DRIVER

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

OPTICS

Field replaceable optical lens available in 18º, 30º, 50º, and 80º. Easily achieve narrow spot to wide flood beam pattern. Option for frosted, honeycomb, or solite filter (2 Maximum).

MOUNTING

The PRIME Cylinder Series may be cable hung, stem mount, surface mount or wall mounted.

DIMMING

Available in 8 driver selections. (ID) Standard all-inclusive ELV, Triac, and 0-10V dimming driver called Intelligent Drive, 120-277V. (PEQ0) Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to black dimming, 120-277V. (PEQ1) Lutron Hi-Lume Premier Ecosystem 1% w/soft on, fade to black dimming, (LDE1) Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming, 120-277V. (L3DA) Hi-lume 1% Ecosystem/3-Wire L3D Driver (EEI) eldoLED Eco 1% Dim (0-10V), 120-277V. (EDIO) eldoLED Solo 0.1% Dim(0-10V), 120-277V. (EDID) eldoLED Solo 0.1% Dim(DALI), 120-277V.

LABELS / COMPLIANCE

- CSA Listed for US and Canada
- Damp rated
- 5 year limited warranty.

One CREE CRI: ASSEMBLED IN ★USA★

ORDERING INFORMATION

RPA - Dameter Shape Length Directional Lumens Color Temp. Voltage Dimming Optical Lens Filter Bend Finish Cylinder Finish Mounting Option

| Series | Diameter | Shape | Length | Directional | Lumens | Color Temperature | Voltage | Dimmi | ng |
|---------------------|---------------|---------------|------------|-----------------|--|----------------------|---------------|---------------------|---|
| RPA PRIME Series | 6 - 6" | CY - Cylinder | | | 9L - 975 lm 11L - 1100 lm | WD - Warm Dim | UNV - 120-277 | ID¹ | Standard all-inclusive ELV, Triac, and 0-10V dimming driver (Intelligent Drive) |
| FINIVIL SETIES | | | | | 11 L - 1100 IIII | | | PEQ0 | Lutron Hi-Lume Premier Ecosystem 0.1% w/ soft on, fade to black dimming |
| | | | | | | | | LDE1 | Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming |
| | | | | | | | | LDE5 | Lutron Hi-Lume 5% Ecosystem |
| | | | | | | | | L3DA | Hi-lume 1% EcoSystem/3-Wire L3D Driver |
| | | | | | | | | EEI ^{3,4} | eldoLED Eco 1% Dim (0-10V) |
| | | | | | | | | EDIO ^{3,4} | eldoLED Solo 0.1% Dim (0-10V) |
| | | | | | | | | EDID ^{3,4} | eldoLED Solo 0.1% Dim (DALI) |

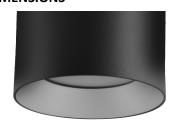
| Ontical Lana ⁵ | Files | Bevel Finish | Culinday Finish | Mauntina | Ontion | | |
|------------------------------------|---|---------------------|---|------------------------|--|--|--|
| Optical Lens ⁵ | Filter | bevei rinisn | Cylinder Finish | Mounting | Option | | |
| 18 - 18° 30 - 30° | None - Leave blank | W - White | BL - Black | PH - Pendant | ER - Remote Emergency Battery EI4W - Integral Emergency Battery LAW - Lutron Athena Wireless Node (RF only version) | | |
| | F - Frosted Filter H - Honey comb | B - Black | WH - White SL - Silver | SC - Single Cable | | | |
| 50 - 50° | | H - Haze | | DC - Double Cable | | | |
| 80 - 80° | S - Solite filter | S - Specular Clear | MTO - Made to order | TC - Triple Cable | I. Intelligent Drive is the standard driver. 120V only. Must specify logarithmic or linear eldoLED di Confirm dimming curve: linear or logarithmic Without standard frosted acrylic diffuser | | |
| | | W - Wheat | | SM - Surface Mount | | | |
| | | MTO - Made to order | | WM - Wall Mount | | | |
| | | | | | 6. 18"standard length, consult factory for other. | | |

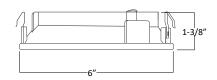


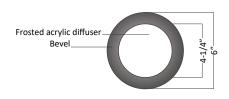
LUMINARY DIMENSIONS



TRIM DIMENSIONS

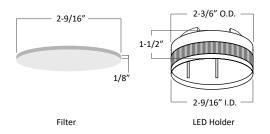


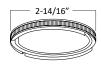


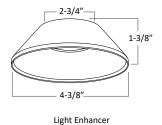


LED HOLDER & FILTER DIMENSIONS



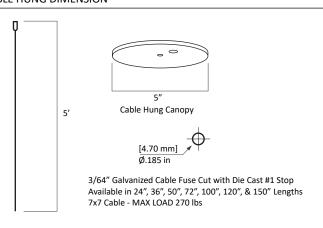






MOUNTING INFO

CABLE HUNG DIMENSION



STEM MOUNT DIMENSION

