# CDLED4PC-20W-80D930-S



Cylinders are a complete design solution. They are available in various sizes, mounting options, colors and beam angles, and suitable for indoor/outdoor use.

Color: Matte silver

Weight: 4.2 lbs

| | |
|---|---|
| **Project:** | **Type:** |
| **Prepared By:** | **Date:** |

### Driver Info

| | |
|---|---|
| Type | Constant Current |
| 120V | 0.18A |
| 208V | 0.11A |
| 240V | 0.10A |
| 277V | 0.09A |
| Input Watts | 20W |

### LED Info

| | |
|---|---|
| Watts | 20W |
| Color Temp | 3000K (Warm) |
| Color Accuracy | 91 CRI |
| R9 | 51 |
| L70 Lifespan | 50,000 Hours |
| Lumens | 1,693 lm |
| Efficacy | 84.6 lm/W |

## Technical Specifications

### Compliance

**UL Listed:**
Suitable for wet locations. Recommended for indoor use only.

**IESNA LM-79 & LM-80 Testing:**
RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

### Electrical

**Driver:**
Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.18A, 208V: 0.11A, 240V: 0.10A, 277V: 0.09A

**Dimming Driver:**
0 - 10V (at 120-277V), TRIAC and ELV (at 120V only)

**THD:**
12% at 120V, 20.7% at 277V

**Power Factor:**
98.6% at 120V, 88.9% at 277V

### Optical

**Optics:**
80°

### Performance

**Lifespan:**
50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

### LED Characteristics

**LEDs:**
Long-life, high-efficacy, surface-mount LEDs

**Color Stability:**
LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

### Construction

**Cold Weather Starting:**
The minimum starting temperature is -30°C (-22°F)

**Maximum Ambient Temperature:**
Suitable for use in up to 40°C (104°F)

**Lens:**
Solite Glass Lens and Microprismatic Diffusion Lens

**Reflector:**
Vacuum-metalized polycarbonate

**Housing:**
Extruded aluminum

**Mounting:**
Pendant cord (48" standard, cut to length in field)

**Gaskets:**
High-temperature silicone

**Green Technology:**
Mercury and UV free. RoHS-compliant components.

**Finish:**
Formulated for high durability and long-lasting color

### Other

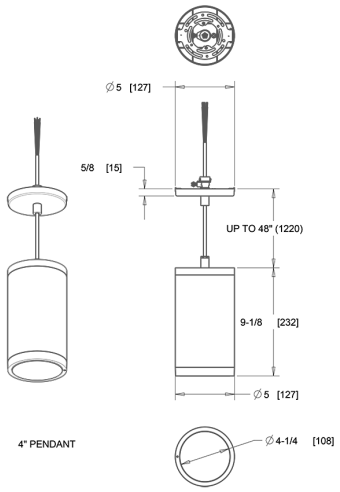
**Warranty:**
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

**Buy American Act Compliance:**
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.


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# CDLED4PC-20W-80D930-S

## Dimensions




## Features

- Sleek, contemporary, architectural-grade design
- Universal dimming driver (TRIAC, ELV and 0-10V)
- 50,000-Hour LED lifespan

## Ordering Matrix

| Family | Size | Mounting | | Wattage | | Optic | CRI/Color Temp | | Finish |
|---|---|---|---|---|---|---|---|---|---|
| CDLED | 4 | PC | – | 20W | – | 80D | 930 | – | S |
| | **4 =** 4" | **W =** Wall Direct/Indirect (Downlight/Uplight) | | **20W =** 20W | | **40D =** 40° | **950 =** 90 CRI, 5000K | | **W =** Matte White |
| | **6 =** 6" | **PS =** Pendant Stem | | **10W =** 10W | | **20D =** 20° | **940 =** 90 CRI, 4000K | | **K =** Matte Black |
| | **2 =** 2" | **PC =** Pendant Cord 48" Standard | | **26W =** 26W | | **30D =** 30° | **935 =** 90 CRI, 3500K | | **S =** Matte Silver |
| | | **S =** Surface (Ceiling Mount) | | **40W =** 40W | | **50D =** 50° | **930 =** 90 CRI, 3000K | | **Z =** Bronze |
| | | **WU =** Wall Indirect (Uplight) Only | | | | **80D =** 80° | **927 =** 90 CRI, 2700K | | |
| | | **WD =** Wall Direct (Downlight) Only | | | | **WW =** Wall Wash | | | |


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