

**DESCRIPTION**

Presenting our CDR6 Series 6" architectural downlight, featuring an attractive white baffle trim and an integrated LED light engine in a compact design. Designed to seamlessly fit into most standard 6" recessed housings, this versatile solution is perfect for both retrofit and new construction projects with no extra housing required. Enjoy the added convenience of field-switchable color and power selection, making it an adaptable and efficient lighting choice for any space.

**SPECIFICATIONS**

**Construction:**

- Compatible with 6.30" ceiling cut-outs and 6" mounting frames
- Polycarbonate driver housing and aluminum reflector
- Easy installation with spring-action housing clips

**Optics/LEDs:**

- Field-switchable between 10W, 15W and 20W
  - White Baffle – 1,000lm, 1,500lm, 2,000lm
  - Specular Reflector – 900lm, 1,200lm, 1,600lm
- Field-switchable color temperature between 2700K, 3000K, 3500K, 4000K and 5000K CCT
- 50° Beam angle
- CRI > 90
- L70 > 100,000hrs

**Electrical:**

- 0-10V Dimming
- Saves up to 75% energy compared to incandescent sources
- EN61000-4-5 surge protection (1kV)
- Power factor ≥ 0.90 with input
- 120V-277VAC, 50/60Hz
- Operating temperature: -20°C to 45°C (-4°F to 113°F)

**Testing & Compliance:**

- cETLus Listed for Wet Locations
- IC Rated, inherently protected, access above ceiling required
- Energy Star certified.
- Title 24 JA8 compliant
- Complies with FCC Part 15, class B

**Warranty:**

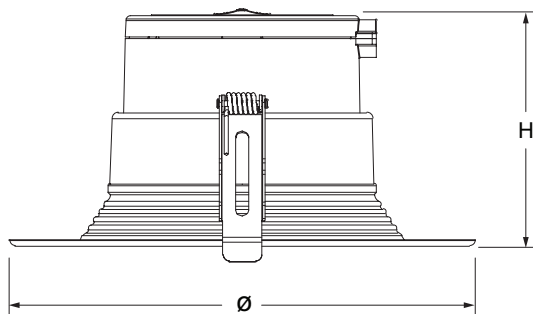
- Five year warranty (terms and conditions apply)

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
 Accessories: \_\_\_\_\_  
 Job Name: \_\_\_\_\_ Type: \_\_\_\_\_



**ORDERING INFORMATION** Example: CDR6-2L-LKFS-SW

Model	Description
CDR6-2L-LKFS-WHT	6" LED Architectural Downlight, Power Switchable 10W/15W/20W, Color Switchable 2700K/3000K/3500K/4000K/5000K CCT, 120V-277VAC, 1-10V Dimming, Round White Baffle, White Finish
CDR6-2L-LKFS-SW	6" LED Architectural Downlight, Power Switchable 10W/15W/20W, Color Switchable 2700K/3000K/3500K/4000K/5000K CCT, 120V-277VAC, 1-10V Dimming, Round Specular Reflector, White Finish



Model	Ø	H	Weight
CDR6-2L-LKFS-WHT	8.4"	4.2"	1.4 lbs
CDR6-2L-LKFS-SW	8.3"	4.4"	1.0 lbs

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.