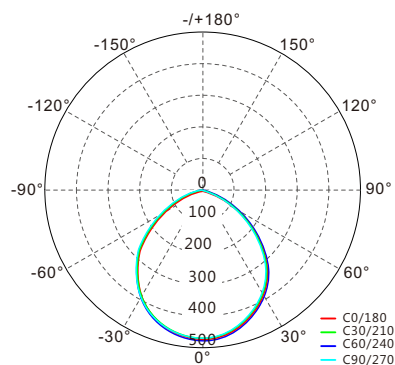# LED Retrofit Trim Downlight

## Product Features

- Dimmable to 10% with select dimmers.
- Meets CEC's California Qualified Spec.
- Anti-Glared design with Baffle.
- High Output Bright LEDs.
- Instant On to Full Brightness.
- Suitable for wet locations.

## Housing Compatability

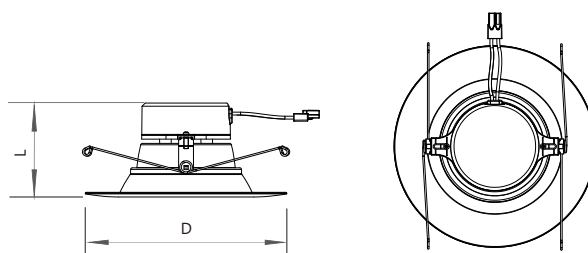- Suitable for type IC, type Non-IC and Air Tight Housings

CRI> 90

WET LOCATION

LM-80
LM-79

RoHS COMPLIANT 2002/95/EC

ENERGY STAR

CEC

LED lighting facts

## Technical Characteristics

Average beam angle
(50%):100°

## Dimensions And Weight

| Model No. | L Length | D Diameter | Weight(g) | Housing |
|---|---|---|---|---|
| D04K01 | 2.95"(75mm) | 5.31"(135mm) | 300 | Aluminium |
| D06K11 | 3.46"(88mm) | 7.48"(190mm) | 460 | Aluminium |

## Dimmer Compatibility

Dimmer compatibility list indicates those dimmers that have been tested and operate properly under normal conditions.

| Dimmer Brand | Model | Dim Range 1 lamp Min | Max | Dim Range 10 lamp Min | Max | Comment |
|---|---|---|---|---|---|---|
| LEVITON | 6631 | 1.06% | 85.64% | 2.23% | 85.64% | No Flicker |
| | 6161 | 4.79% | 92.02% | 5.27% | 92.02% | No Flicker |
| | TTI06 | 4.79% | 88.30% | 5.04% | 88.30% | No Flicker |
| | 6681 | 1.60% | 98.40% | 2.30% | 98.40% | No Flicker |
| | 6633 | 1.17% | 95.74% | 2.56% | 95.74% | No Flicker |
| | IPI06 | 2.13% | 87.23% | 3.56% | 87.23% | No Flicker |

| Dimmer Brand | Model | Dim Range 1 lamp Min | Max | Dim Range 10 lamp Min | Max | Comment |
|---|---|---|---|---|---|---|
| LUTRON | D-603P | 1.60% | 78.61% | 2.53% | 78.61% | No Flicker |
| | DVCL-153P | 4.26% | 78.72% | 4.80% | 78.72% | No Flicker |
| | MA-600 | 6.38% | 85.11% | 6.38% | 85.11% | No Flicker |
| | DV-600P | 1.60% | 81.38% | 1.90% | 81.38% | No Flicker |

## Parameters

| Model No. | Base Type | Wattage (W) | Voltage (V) | Power Factor | CRI (Ra) | Lumens (lm) | Beam Angle (°) | CCT* (K) | Housing | Weigh (g) | Lifetime L70(hrs) | Dimmable | Certification |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D04K01-D | E26/GU24 | 10 | AC120 | 0.9 | 80/90 | 750/650 | 100 | 2700~5000 | Fit 4" | 300 | 50,000 | Yes | UL,ES |
| D06K21-D | E26/GU24 | 12 | AC120 | 0.9 | 80/90 | 900/820 | 100 | 2700~5000 | Fit 5"&6" | 460 | 50,000 | Yes | UL,ES |
| D06K11-D | E26/GU24 | 15 | AC120 | 0.9 | 80/90 | 1100/1000 | 100 | 2700~5000 | Fit 5"&6" | 460 | 50,000 | Yes | UL,ES |
| D06K01-D | E26/GU24 | 20 | AC120 | 0.9 | 80/90 | 1500/1400 | 100 | 2700~5000 | Fit 5"&6" | 460 | 50,000 | Yes | UL,ES |

WET LOCATION