



# Designer LED Dimmable Junction Box Downlight

Product Specifications



TCP's Designer LED Dimmable Junction Box Downlight easily attaches to a standard junction box\*, eliminating the need for a recessed can. Offering multiple color temperatures, triac dimming, and rated for wet locations, this downlight provides the perfect solution for a variety of surface-mount applications.

## Reasons to choose the Designer LED Dimmable Junction Box Downlight from TCP

- Frosted cover
- Designer trim
- Junction box mounting\*
- Available in 4" and 6" sizes
- Wide beam spread
- Triac dimming
- Wet location rated
- IC rated
- 50,000 hour rated life
- Easy wiring for a quick install
- 120-volt AC
- Available in single color and CCT Selectable

## Ideal Applications

- Commercial
- Industrial
- Retail
- Hospitality
- Residential
- Healthcare

\*Also available in retrofit and snap-in versions



## Applications

Perfect for surface-mount dimming applications

## Construction

- Integrated LED driver
- Easily attaches to a junction box

## Electrical

- Wet location rated
- Easily access wiring for quick installation
- System rated for long 50,000 hour life

## Optics

- Frosted dome for glare-free lighting
- 120V triac dimming



### Listings

cULus Listed

RoHS Compliant

### Warranty

Five year limited warranty against defects in manufacturing.

## Designer LED Dimmable Junction Box Downlight

| Item #    | Description                                | VOLTAGE | INCAND. WATTS | WATTAGE | LUMENS | LPW  | CCT       | CRI | BEAM ANGLE | MOL (IN) | DIAMETER (IN) | RATED LIFE (HRS) |
|-----------|--|---------|---------------|---------|--------|------|-----------|-----|------------|----------|---------------|------------------|
| JDL41D30K | LED 10W 4" DISC DOWNLIGHT                  | 120     | 65            | 10      | 700    | 70   | 30K       | 80  | 90°        | 1.5      | 5.9           | 50,000           |
| JDL41DCCT | COLOR SELECTABLE LED 10W 4" DISC DOWNLIGHT | 120     | 65            | 10      | 700    | 70   | 30/40/50K | 80  | 90°        | 1.5      | 5.9           | 50,000           |
| JDL61D30K | LED 13W 6" DISC DOWNLIGHT                  | 120     | 85            | 13      | 900    | 69.2 | 30K       | 80  | 110°       | 1.5      | 6.7           | 50,000           |
| JDL61DCCT | COLOR SELECTABLE LED 13W 6" DISC DOWNLIGHT | 120     | 85            | 13      | 900    | 69.2 | 30/40/50K | 80  | 110°       | 1.5      | 6.7           | 50,000           |

## Applications

Perfect for surface-mount dimming applications

## Construction

- Integrated LED driver
- Retrofit versions mount directly to recessed can (4", 5" or 6") for easy installation with integrated trim, including pigtail
- Snap-In versions include spring tabs and integrated junction box for easy installation

## Electrical

- Wet location rated
- Easily access wiring for quick installation
- System rated for long 50,000 hour life

## Optics

- Frosted dome for glare-free lighting
- 120V triac dimming



## Designer LED Dimmable Retrofit and Snap-In Downlights

| Item #         | Description                                  | VOLTAGE | INCAND. WATTS | WATTAGE | LUMENS | LPW  | CCT       | CRI | BEAM ANGLE | MOL (IN) | DIAMETER (IN) | RATED LIFE (HRS) |
|----------------|--|---------|---------------|---------|--------|------|-----------|-----|------------|----------|---------------|------------------|
| JDL41DCCTRETRO | LED 4" Color Selectable Downlight - Retrofit | 120     | 65            | 10      | 700    | 70   | 30/40/50K | 80  | 110°       | 1.5      | 5.9           | 50,000           |
| JDL61DCCTRETRO | LED 6" Color Selectable Downlight - Retrofit | 120     | 80            | 12      | 900    | 70   | 30/40/50K | 80  | 110°       | 1.5      | 5.9           | 50,000           |
| JDL41DCCTSNP   | LED 4" Color Selectable Downlight - Snap-In  | 120     | 65            | 10      | 700    | 69.2 | 30/40/50K | 80  | 110°       | 1.5      | 6.7           | 50,000           |
| JDL61DCCTSNP   | LED 6" Color Selectable Downlight - Snap-In  | 120     | 80            | 12      | 900    | 69.2 | 30/40/50K | 80  | 110°       | 1.5      | 6.7           | 50,000           |

TCP Standard LED Lamps, LED Filament Lamps and TCP Downlights have been tested to work with the following dimmers:

| BRAND            | MODEL        |
|------------------|--------------|
| LUTRON           | AYCL-153P    |
|                  | CTCL-153PD-H |
|                  | CTCL-53PD-H  |
|                  | DV-600P      |
|                  | DV-600PR-WH  |
|                  | DV-603PH-WH  |
|                  | DVCL-153P    |
|                  | LGCL-153P    |
|                  | MACL_153M    |
|                  | MSCL-OP153M  |
|                  | PD-6WVCL     |
|                  | SCL-153PR    |
|                  | SELV-300P    |
|                  | TGCL-153P    |
| MRF2S-6ELV120-WH |              |
| LEVITON          | 6811         |
|                  | 6602         |
|                  | 6631         |
|                  | 6672         |
|                  | 6672-L       |
|                  | 6674         |
|                  | DSL06        |
|                  | IPL06        |
| COOPER           | DAL06P       |
|                  | SAL06P       |

\*Dimming compatibility tests are performed under a controlled lab environment. Field conditions may vary from this type of environment. Dimmers may differ by age and versions under the same item number which may affect compatibility. Compatibility may also extend beyond this list as TCP products should work with most C-L Type Triac Dimmers. TCP recommends trying a few dimmer-lamp combinations in an on-site test to ensure compatibility and performance before a major installation. If there's a dimmer not on this list we can perform a lab test for compatibility.

# TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:

Date:

Model:

Project:

Rep:

Catalog Number:

Type:

Notes:



For more information on the quality and care TCP can deliver, call us at **800.324.1496** or visit [tcp.com](http://tcp.com)

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