



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

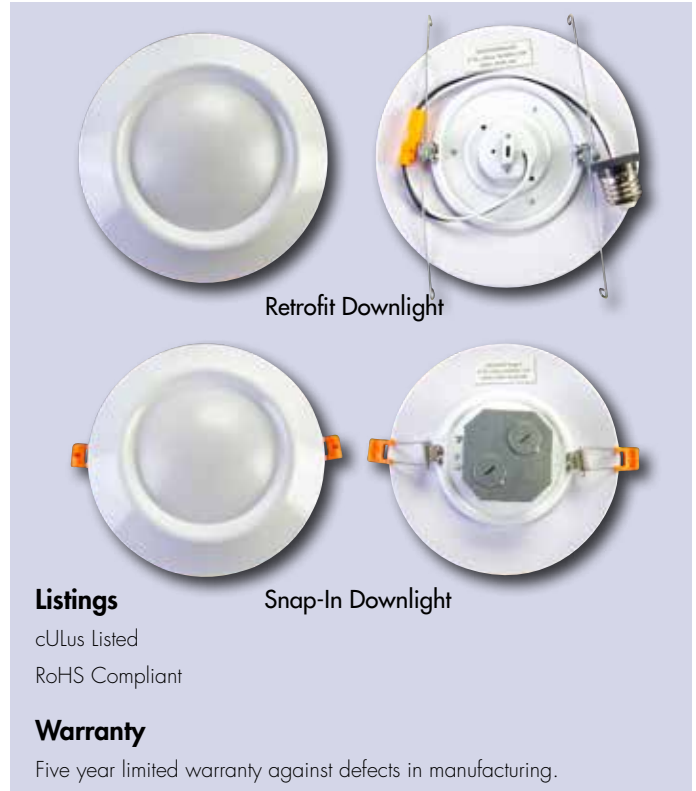
- Integrated LED driver
- Retrofit versions mount directly to recessed can (4", 5" or 6") for easy installation with integrated trim, including pigtail
- Snap-In versions include spring tabs and integrated junction box for easy installation

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

325 Campus Dr. | Aurora, Ohio 44202 | P: 800.324.1496 | F: 877.487.0516