



LED Edge-Lit Downlights

Product Specifications



TCP's Edge-Lit Downlights are the perfect choice for remodeling or new construction projects. The slim, energy-efficient design is easy to install and offers a rated lifetime of 40,000 hours.

Reasons to choose the LED Edge-Lit Downlights from TCP

- Long Life 40,000 hours
- Direct wire, no recessed can required
- Slim design
- Excellent color consistency (CRI)
- Dimmable
- 4" & 6" diameter sizes
- Highly efficient LEDs and driver
- UL approved for damp locations
- Easy installation
- IC rated
- Edge-Lit technology

Ideal Applications

- Retrofits
- New construction
- Residential
- Office
- Retail
- Hospitality
- Drop ceilings
- Remodeling

Specifications

Voltage 120v
Input Line Frequency..... 50/60Hz
Lamp Life (Rated) 40,000 hours
Minimum Starting Temp -20°C
Maximum Operating Temp..... 20°C

CRI 80
Beam Angle 120°
Warranty 5 Years
Suitable for use in totally enclosed fixtures

Applications

Ideal for dimmable 4" and 6" diameter downlight applications and in new construction or retrofit applications.

Electrical

- UL approved for damp locations
- Easy installation with integrated E25 base adapter
- 40,000 hours rated life

Optics

- Excellent color consistency
- Smooth, uniform dimming
- Highly-efficient LEDs and driver



4" LED Edge-Lit Retrofit Downlights

ITEM #	DESCRIPTION	VOLTAGE	WATTAGE	LUMENS	LPW	COLOR	BEAM ANGLE	CRI	CASE QTY
L9EL4D4027K	LED 8.5W 4" EDGE-LIT DOWNLIGHT 27K	120	8.5	500	58.8	2700K	120°	80	6
L9EL4D4030K	LED 8.5W 4" EDGE-LIT DOWNLIGHT 30K	120	8.5	525	61.8	3000K	120°	80	6
L9EL4D4040K	LED 8.5W 4" EDGE-LIT DOWNLIGHT 40K	120	8.5	550	64.7	4000K	120°	80	6

6" LED Edge-Lit Retrofit Downlights

ITEM #	DESCRIPTION	VOLTAGE	WATTAGE	LUMENS	LPW	COLOR	BEAM ANGLE	CRI	CASE QTY
L12EL6D4027K	LED 11W 6" EDGE-LIT DOWNLIGHT 27K	120	11.6	800	69.0	2700K	120°	80	6
L12EL6D4030K	LED 11W 6" EDGE-LIT DOWNLIGHT 30K	120	11.6	825	71.1	3000K	120°	80	6
L12EL6D4040K	LED 11W 6" EDGE-LIT DOWNLIGHT 40K	120	11.6	850	73.3	4000K	120°	80	6

Compatibility Guide

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

BRAND	MODEL
LUTRON	AY-600P
	AYCL-153P
	CN-600
	DV-603PH
	DV-600P
	DV-603PG
	DVCL-153P
	DVCL-153PL
	DVELV-300P
	GL-600H
	GTJ-250M
	LGCL-153PL
	MA-600
	MACL-153M
	NELV-450
	SELV-300P
	TG-600PHLH
	TGCL-153P
	TT-300
	TTCL-100H
LEVITON	6631
	6672
	6674
	6683
	6684
	6613-P
	6633-P
	IPL06
LEGRAND	CD703-PW
	CDLV703-PW
	D703-PTC
	DLV703-PLA
	H703PTCCCV6
	HCL453PTCCCV6
COOPER	9530WS
	DLC03P

*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 tcpi.com

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