



LED Edge-Lit Downlights



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
- Energy Star® Certified

Ideal Applications

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

Specifications:

Voltage	120v	CRI	80
Input Line Frequency.....	50/60Hz	Beam Angle	120°
Lamp Life (Rated)	40,000 hours	Warranty	5 Years
Minimum Starting Temp	-20°C	Suitable for use in totally enclosed fixtures	
Maximum Operating Temp.....	20°C		



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



Listings

cULus Listed, RoHS and Energy Star Certified

Warranty

Five year limited warranty against defects in manufacturing.

4" LED Edge-Lit Retrofit Downlights

ITEM #	DESCRIPTION	VOLTAGE	WATTAGE	LUMENS	LPW	COLOR	BEAM ANGLE	CRI	ENERGY STAR	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	ENERGY STAR	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-1.53P
	CN-600
	DV-603PH
	DV-600P
	DV-603PG
	DVCL-1.53P
	DVCL-1.53PL
	DVELV-300P
	GL-600H
	GTJ-250M
	LGCL-1.53PL
	MA-600
	MACL-1.53M
	NELV-450
	SELV-300P
	TG-600PHLH
	TGCL-1.53P
	TT-300
	TTCL-1.00H
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.