

TCP LEDD Series LED Recessed Flat Face Retrofit Downlights



TCP LEDD Series LED Recessed Flat Face Retrofit Downlights Owner's Manual

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TCP LEDD Series LED Recessed Flat Face Retrofit Downlights



Product Specifications

- **Brand:** TCP
- **Product:** LED Recessed Flat Face Retrofit Downlights
- **Model Number:** LEDDR4FL30K
- **Description:** 4 FLAT FACE RETROFIT 30K
- **Voltage:** 120V
- **Wattage:** 11.5W
- **Lumens:** 850
- **Color Temperature:** 3000K (30K) / 5000K (50K)
- **CRI:** 80-82
- **Beam Angle:** 120 degrees
- **Dimmable:** Yes
- **Warranty:** Five years limited warranty against manufacturing defects

Product Usage Instructions

Installation

1. Turn off the power supply before installation.
2. Remove the existing trim and bulb from the recessed can.

3. Mount the LED Retrofit Downlight directly to the recessed can using the integrated trim, pigtail, and spring clips.
4. Connect the wiring following the manufacturer's instructions.
5. Secure the downlight in place and restore power to test functionality.

Dimmer Compatibility

The LED Retrofit Downlights are compatible with the following dimmers:

- **LUTRON:** AYCL-153P, CTCL-153PD-H, DV-600P, etc.
- **LEVITON:** LGCL-153P, MSCL-OP153M, etc.
- **COOPER:** SAL06P, DAL06P, etc.

TCP's LED Recessed Flat Face Retrofit 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 50,000 hours.

INSTALLTION

Reasons to choose the LED Recessed Flat Face Retrofit Downlights from TCP

- Mounts directly to recessed can (4", 5", or 6") for easy installation with integrated trim, including pigtail and spring clips
- Easy installation
- Dimmable
- Slim, low-profile design
- Excellent color consistency
- Available in 3000K and 5000K
- 50,000 hours rated life
- Backlit technology
- UL approved for damp locations
- IC rated

Ideal Applications

- Retrofits
- New Construction
- Residential
- Office
- Retail
- Hospitality
- Drop ceilings
- RemodelingU

Applications

Ideal for dimmable 4" and 5"/6" downlight applications and perfect for retrofit or new construction downlight applications.

Construction

Mounts directly to recessed can (4", 5", or 6") for easy installation with integrated trim, including pigtail and spring clips.

Electrical

- UL approved for damp locations
- 50,000 hours rated life
- Easy installation with integrated E26 base adapter

Optics

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



Listings

cULus Listed, RoHS

Warranty

Five-year limited warranty against defects in manufacturing.

INSTRUCTION

LED Recessed Flat Face Retrofit Downlights

| ITEM # | DESCRIPTION | VOLTAGE | INCAND. WATTS | WATTAGE | LUMENS | LPW | COLOR TEMP | CRI | BEAM ANGLE | MOL (IN) | DIAMETER (IN) |
|--------------|------------------------------|---------|---------------|---------|--------|------|------------|-----|------------|----------|---------------|
| LEDDR4FL30K | 4" FLAT FACE RETROFIT 30K | 120 | 75 | 11.5 | 850 | 74 | 30K | 82 | 90° | 1.5 | 5 |
| LEDDR4FL50K | 4" FLAT FACE RETROFIT 50K | 120 | 75 | 11.5 | 850 | 74 | 50K | 82 | 90° | 1.5 | 5 |
| LEDDR56FL30K | 5"/6" FLAT FACE RETROFIT 30K | 120 | 120 | 14 | 1100 | 78.6 | 30K | 80 | 100° | 1.5 | 7.4 |
| LEDDR56FL50K | 5"/6" FLAT FACE RETROFIT 50K | 120 | 120 | 14 | 1100 | 78.6 | 50K | 80 | 100° | 1.5 | 7.4 |

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-6WCL |
| | 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 30 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: | | Catalog Number: | |
| Date: | | Type: | |
| Model: | | Notes: | |
| Project: | | | |
| Rep: | | | |



MORE INFORMATION

- For more information on the quality and care TCP can deliver, call us at 800.324.1496 or visit tcpi.com
- 325 Campus Dr. |
- Aurora, Ohio 44202
- P: 800.324.1496
- F: 877.487.0516

FAQ

- **Q: Can I install these downlights in a bathroom?**
 - A: Yes, as long as they are installed away from direct water contact and follow local electrical codes for

bathroom lighting.

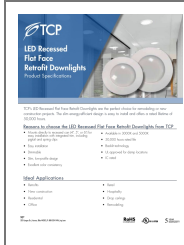
- **Q: Are these downlights suitable for outdoor use?**

- A: No, these downlights are designed for indoor use only.

- **Q: How can I clean the downlights?**

- A: Use a soft cloth dampened with water or a mild cleaning solution to gently wipe the surface of the downlights. Avoid using harsh chemicals or abrasive materials.

Documents / Resources



[TCP LEDD Series LED Recessed Flat Face Retrofit Downlights](#) [pdf] Owner's Manual LEDDR4FL30K, LEDDR4FL50K, LEDDR56FL30K, LEDDR56FL50K, LEDD Series LED Recessed Flat Face Retrofit Downlights, LEDD Series, LED Recessed Flat Face Retrofit Downlights, LED Recessed, Flat Face Retrofit Downlights, Retrofit Downlights, Downlights

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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