

LED Gimbal Recessed Downlight - UADL Series



Application: Ideal for office, school, conference room, hospital, and more commercial spaces

Product Description

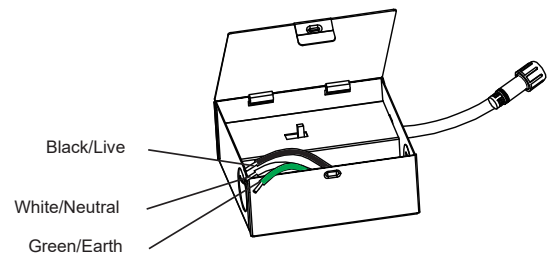
This LED Gimbal Recessed Rotatable Downlight enables you to direct your recessed ceiling lights up to 30 degrees in any direction. This low profile LED round panel clips into your ceiling with no housing or ceiling can needed. It comes with a metal junction box (J-Box), giving you easy canless recessed lighting installation solution

Certifications

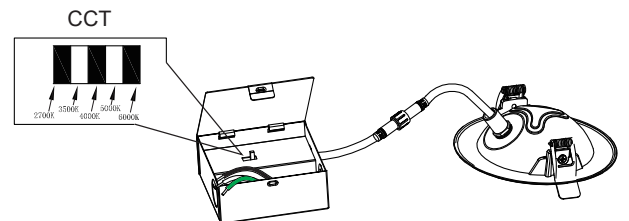


Feature

External Driver Box



CCT Selectable



SPECIFICATIONS

| | | |
|------------------------|---|-----------------------|
| Model No. | TCL -UADL-R4-9W-5CCT | TCL -UADL-R6-12W-5CCT |
| Wattage | 9W | 12W |
| Size | 4" | 6" |
| Lumens | 720 LM | 960 LM |
| Rated Input Voltage(V) | 120 V 60Hz AC | |
| Light Source | COB | |
| CCT | CCT Selectable: 2700K/3500K/4000K/5000K/6000K | |
| Body | White | |
| Beam Angle (°) | 30° Tilting/ 360° Rotation | |
| Dimming | Triac Dimmable | |
| Lumen Efficiency | 80 Lm/W | |
| Color Rendering Index | Ra>80 | |
| Power Factor | 0.95 | |
| Working Temperature | -4 ° F ~+105 ° F / -15°C ~40°C | |
| Storage Temperature | -4 ° F ~+105° F / -15 ° C ~ +40 ° C | |
| Environment Location | IP 40 – Indoor Only | |
| Lifespan | Lumen Maintenance over 70% @ 50,000+ Hours | |
| Warranty | 5 Years Limited | |
| Certificate | ETL | |
| Package Info | 17.7"X11.4"X11.6" | 17.7"X15.0"X7.9" |
| PC/ Master Pack | 20 | 10 |
| Weight | 22.89 lbs | 16.75 lbs |

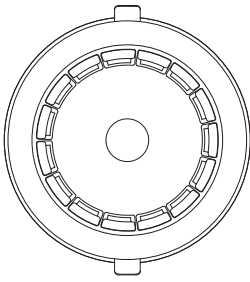
ORDERING CODE DEFINITION

EXAMPLE: TCL-UADL-R4-9W-5CCT

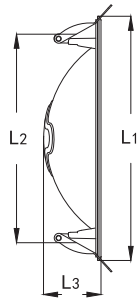
| Company Code | Product | Size | Power: | CCT |
|--------------|-------------------------------------|--------------|--------|---|
| TCL | UADL: LED Gimbal Recessed Downlight | R4: Round 4" | 9W | 5CCT Selectable: 2700K/3000K/3500K/4000K/5000K |
| | | R6: Round 6" | 12W | |

PRODUCT DIMENSION

Front View



Side View

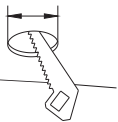


| Side | Model No. | TCL-UADL-R4-9W-5CCT | TCL-UADL-R6-12W-5CCT |
|------|-----------|---------------------|----------------------|
| L1 | | Φ130mm/Φ5.12" | Φ173mm/Φ6.81" |
| L2 | | Φ110mm/Φ4.33" | Φ152mm/Φ5.98" |
| L3 | | 41mm/1.61" | 41mm/1.61" |

INSTALLATION GUIDE

First open the holes in the ceiling to the required size

Ceiling



Hole Cut Size

4" DOWNLIGHT: Φ 4.29"/(109mm)

6" DOWNLIGHT: Φ 5.87"/(149mm)

Follow these steps to install

1 1. Make sure the fixture is disconnected from the J-Box. Open it

2 2. Connect the wires as shown in step #2. Use wire nuts to insure you have a proper connection. Close the J-Box when completed

3 3. Insert the J-Box into the cut hole, leaving the connection cable outside. Connect the fixture to the J-Box by inserting the cable and securing it with a cap as shown in step #3.

4 4. Push the spring loaded clips upwards and insert the fixture base into the mounting hole. Release the clips and the fixture will be "pulled" into place against the ceiling.

5 5. Once assembly is complete, turn the power on to ensure the fixture is operating properly.