

LED Light Tech™

8 inch Ultra Slim Can Light Retrofit

LED Light Technology's 8 inch Ultra Slim Can Light Retrofit is a low profile and energy efficient solution to fit a variety of lighting needs. Consuming 18 watts and producing 1200-1360 usable lumens this retrofit is uniform and comfortable while using significantly less energy than a traditional downlight. Designed to install into an existing downlight and convert them into energy efficient LED our downlight save anywhere from 35% up to 80% on energy cost. This eco-friendly LED system features 70% lumen maintenance at 50,000 hours life, with an Energy Star Rating.

These luminaires are ideally suited for use in hospitality, health care, commercial, institutions, retail and other architectural applications. Custom size and aperture, LED retrofit and reflectors are available, please ask us for further details.

SPECIFICATIONS:

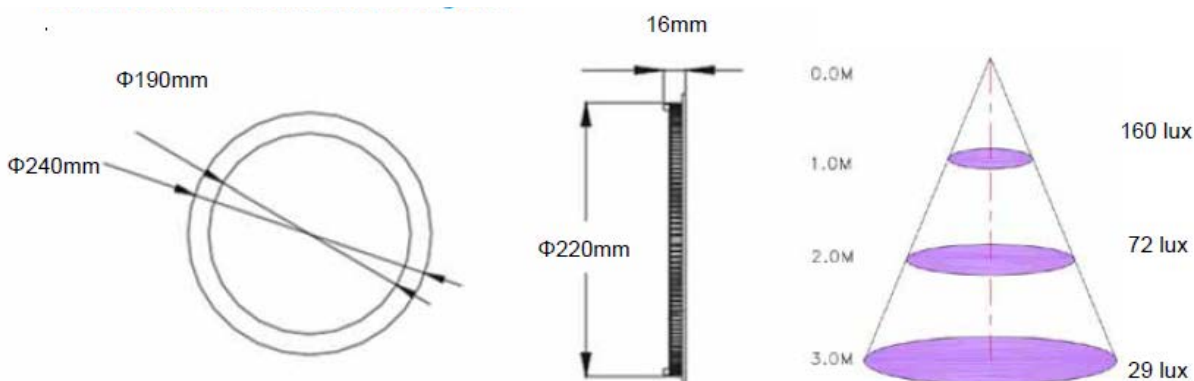
- Watts: 18W
- Input Voltage: 120-277VAC
- Dimension: $\Phi 240 \times 16(H)$ mm, ID $\Phi 190$ mm(8")
- Cut out: $\Phi 220$ mm ($\Phi 8.5$ ")
- Net Weight: 2 pounds
- Luminous efficacy: Typ.75+ lm/W
- Lumens:
 - Warm White: 1,200lm
 - Cool White: 1,360 lm
- Beam Angle: 150°
- Dimmable and Non-Dimmable available
- CRI: >75
- Operation Temperature: -40°C~40°C(-40~104F)
- 5 year limited warranty
- L70 lifetime: 50,000+h
- Certificates/ Ratings



FEATURES AND BENEFITS:

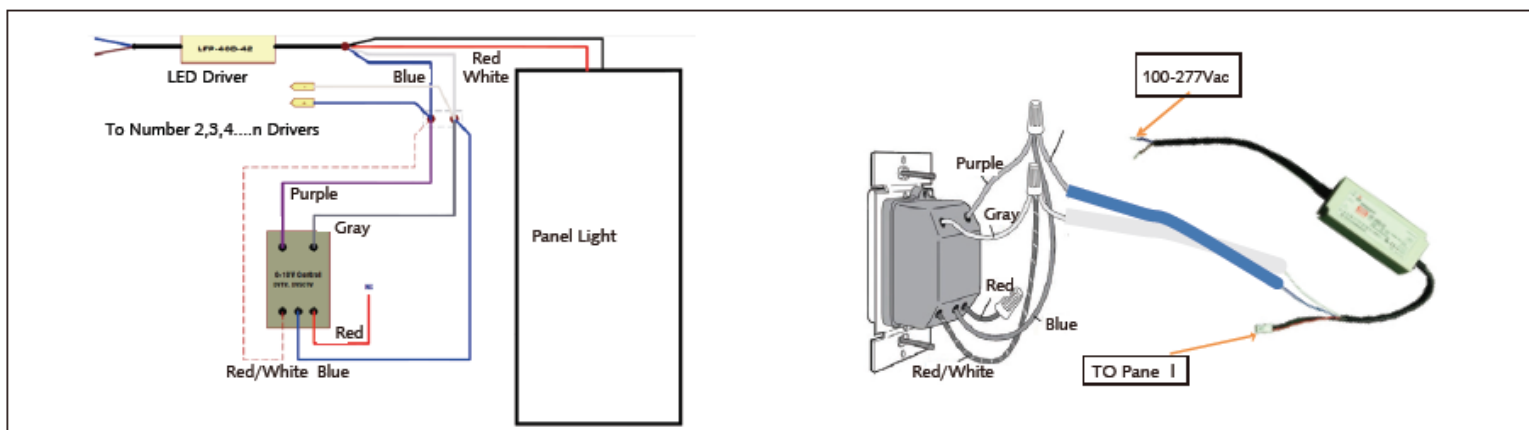
- Huge energy savings compared to traditional lighting
- No UV & IR emission
- Environmentally friendly – RoHS compliant, fully recyclable, no mercury or other hazardous materials
- Simple and convenient installation
- Durable with life span of over 50,000 hours

DIMENSION AND ILLUMINATION DIAGRAM:



WIRING DIAGRAM

Dimmer Recommended Lutron LED 0~10V dimmer: DDTV, DVSC



PRODUCT ORDER CODE:

Product Order Code Example: LLT-29-8DL-18-4-D

LLT	29	8DL	18		
				CCT	NON-Dimmable=Leave Blank
				3=3000K	D= Dimmable
				35=3500K	
				4=4000K	
				5=5500K	

INSTALLATION:

