

Project Name	
Project #	
Model #	
Type	

Super Thin 6" Recessed Round LED Panel Light CCT Adjustable



Specifications:

Item No.:	FDL-U001-RD6CCT3-12-110-XXK-DM
Power:	12W
Input Voltage:	AC110/120V (50/60Hz)
Power Factor:	>0.95
LED Type:	SMD2835 64PCS
Color Temperature:	Dip Switch Adjustable 3000K/4000K/5000K
CRI:	>Ra80
Lumen Flux:	950-1000lm
Beam angle:	120 Degree
Dimmable:	Yes
Lifespan:	25,000H
Working Temperature:	-20~50°C
Driver Box Size:	L107*W60*H41mm(D4.21*W2.36*H1.61 inch)
Material:	Aluminum + PC Diffuser
Downlight Size:	Ø168*H10mm (D6.60xH0.40 inch)
Weight:	215g/pc (460g include driver box)

FEATURES

- Isolated driver inside junction box
- Aluminum heatsink / PC diffuser
- Perfect for limited space installation locations / Only 0.4 Inch thickness
- Instant-on with no warm up time
- Free of harmful mercury, environment friendly
- 2700K to 6500K color temperature options available
- ETL/cETL approved
- Energy Star Listed
- RoHS compliant
- 3 years warranty

*Dimmable 100%-5% when using triac dimmers

Compatible dimmers include:

Lutron SCL-153P, DVCL-153P, CTCL-153P among others

CAUTIONS

- Rated for indoor use only; do not use where exposed to weather
- Do not use other drivers
- Do not connect multiple fixtures to one driver

DRIVER

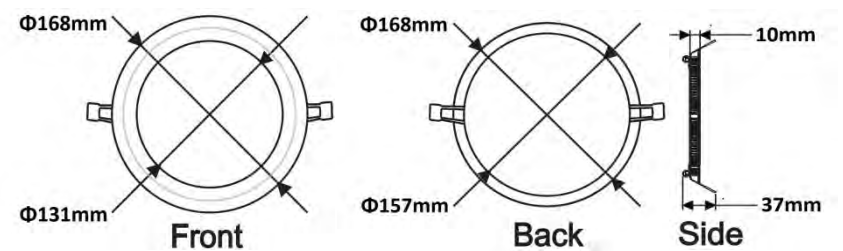
Driver type: Isolated constant current driver

Input voltage: 110/120V AC

Input current: 100mA

Power Factor: 0.96

DIMENSION



CCT Control by DIP Switch

Pick a color and set by DIP switch on junction box before installation



Press '1' on -- 3000K
Press '2' on -- 5000K
Press '1+2' on-- 4000K

INSTALLATION

