

Project Name	
Project #	
Model #	
Type	

## Angle Adjustable Recessed LED Lighting Fixture (3 Inch)



### Specifications:

Item No.:	FDL-U001-RD3-008-110-XXK-DM
Power:	8W
Input Voltage:	AC110/120V (50/60Hz)
Power Factor:	>0.95
LED Type:	COB
Color Temperature:	2700K/3000K/4000K/5000K/6000K
CRI:	>Ra80
Lumen Flux:	700-750lm (±5%)
Beam angle:	38 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 + PMMA Lens
Lamp Size:	Ø86*43mm (D3.38xH1.69 inch)
Cut-out size:	3 inch

### FEATURES

- Integrated fixture, easy installation, no trim and can required
- High quality cold forged aluminum heatsink, good heat dissipation
- 8 watts 750 lumens with high brightness COB light source
- Isolated constant current driver, works stable
- North American standard junction box inside, easy wiring
- Instant-on, no warm up time
- Free of harmful mercury, environment friendly
- 2700K to 6500K color temperature optional
- ETL/cETL approved
- Energy Star listed
- RoHS compliant
- 3 years warranty

\*Dimmable 100%-5% smoothly when using triac dimmers

Compatible dimmers include:

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

### DRIVER

Driver type: Isolated constant current driver

Input voltage: 110/120V AC

Input current: 70mA

Power Factor: 0.95

Power Efficiency: 85%

Operating Temperature: -20~50°C

### 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