CFR 12/15/17

120V, 220V-230V and 277V
12",15", 17" LED Slim edge-lit Round Panel Light
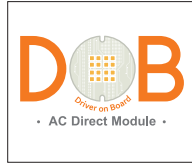
Catalog #		Type
Project		Date
Prepared by		

5", 7", 9", 12", 15" & 17" LED

SELECTABLE 5 CCT 2700K · 3000K · 3500K 4000K · 5000K

D

L

1-1/4" (32mm)
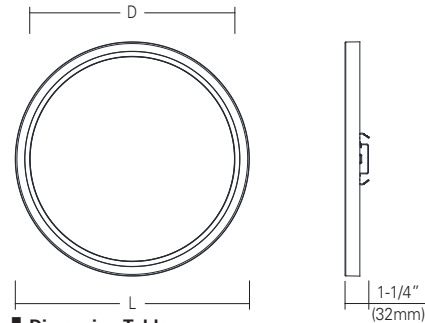
Dimension Table

Housing	[CFR12-22]	[CFR15-30]	[CFR17-30]
L (Overall Diameter)	12-1/2" (Ø317.7mm)	-	17" (Ø432.3mm)
D (Diffuser Diameter)	11-1/16" (Ø281mm)	-	14-3/4" (Ø374mm)

DESCRIPTION

CFR series is designed for the installation with ceiling flush mount with its slim depth. It's designed to either use a direct 4" J-Box or allow exiting recessed can to be retrofitted by easy fit springs. Specially layered film/diffuser delivers superior light distribution and even uniformity.
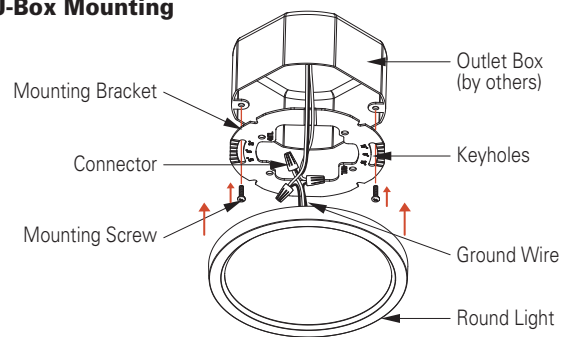
SPECIFICATION

| HOUSING	CFR12-22	CFR15-30	CFR17-30
Wattage (Typ)	22W	30W	30W
Lumen (Typ)	1,400(90CRI)	2,000(90CRI)	2,000(90CRI)
Efficacy (LPW)	64 lm/W	66 lm/W	66 lm/W
Beam Angle	100°		
C R I (Typical)	80, 90		
Color (+/-5%)	2700K, 3000K, 3500K, 4000K, 5000K		
Dimming	Triac(Consult with factory for approved dimmers)		

FEATURES and FUNCTIONS

- 120V AC LED module with integrated IC chip imbed on board and 10-100% Triac dimming with most of leading and trailing edge dimmer switches in the market.
- Hard gauge metal back plate and the heat sink to facilitate heat dissipation.
- Mounting on 4" J-box with 2 screws from base plate.
- 90CRI Standard. Available in 2700K, 3000K, 3500K, 4000K and 5000K.
- Triac dimmable standard.
- 5CCT Selectable built-in slide switch at bottom of housing.
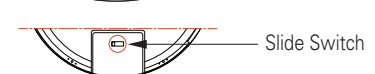
Listing
- CSA-us Certificated
- Energy star Approved & Listed
- State of california Title 24
- Damp location

Warranty
- 5years of lamp life.

J-Box Mounting

Outlet Box (by others)

Mounting Bracket

Connector

Keyholes

Mounting Screw

Ground Wire

Round Light

Bottom View

Slide Switch

ORDERING INFORMATION

Housing	CCT Selectable	CRI	CCT	Finish	Optional Kit for Recess Mount
CFR12-22 12", 22W	**-Blank** Single CCT	**8** 80	**27** 2700K	**WH** White	**6MTL-B** CFR5 & CFR7 kit for 6" Recess cans
CFR15-30 15", 30W	**-CST** 5CCT selectable	**9** 90	**30** 3000K	**BK** Black	
CFR17-30 17", 30W			**35** 3500K	**SL** Silver	
			40 4000K		
			50 5000K		
	*Consult with factory for CCT range			*Consult with factory for custom finishes	

Example : CFR12-22-CST-930-WH

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iSLT Responsible LED Solution