







Catalog #	Туре
Project	Date
Prepared by	Date

120V, 220V-230V and 277V

5", 7", 9" LED Slim edge-lit Round Panel Light

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





D —	
	 h
	1-1/4"
Dimension Table	(32mm)

Housing [CFR5-12]		[CFR7-15]	[CFR9-18]	
L (Overall Diameter)	5-3/8" (Ø136.6mm)	7" (Ø178.6mm)	9-1/16" (Ø229.6mm)	
D (Diffuser Diameter)	4-5/8" (Ø118mm)	6-1/8" (Ø156mm)	8-1/8" (Ø207mm)	

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SPECIFICATION				
HOUSING	CFR5-12	-12 CFR7-15 CFR9-		
Wattage (Typ)	12W 15W 18W		18W	
Lumen (Typ)	800(90CRI) 1,000(90CRI) 1,200(9		1,200(90CRI)	
Efficacy (LPW)	66.6 lm/W	6.6 lm/W 66.6 lm/W 66.6 lm		
Beam Angle	100°			
CRI (Typical)	80, 90			
Color (+/-5%)	2700K, 30	2700K, 3000K, 3500K, 4000K, 5000K		
Dimming	Triac(Consult with factory for approved dimmers)			

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.

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

Warranty

• 5years of lamp life.

- CSA-us Certificated
- Energy star Approved & Listed
- State of california Title 24
- Damp location

J-Box Mounting Outlet Box (by others) Mounting Bracket Keyholes Connector Mounting Screw Ground Wire Round Light **Bottom View** Slide Switch

ORDERING INFORMATION

Housing	CCT Selectable	CRI	CCT	Finish	Optional Kit for Recess Mount
CFR5-12 5", 12W CFR7-15 7", 15W CFR9-18 9", 18W	-Blank Single CCT -CST 5CCT selectable	8 80 9 90	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K	WH White BK Black SL Silver	6MTL-B CFR5 & CFR7 kit for 6" Recess cans
	*Consult with factory for CCT range			*Consult with factory for custom finishes	

