



# RCxx14 LED Racquetball Court 1x4

Frame Out / Flange Mount / T-Bar Lay-In



Project	
Type:	Approved By:

Lumen ID	Wattage	Delivered Lumens
12000	84	10,649 to 11,254
17000	118	14,473 to 15,881
19000	139	16,476 to 17,412

Delivered lumen range based on 3500K to 5000K CCT.

## APPLICATIONS

Designed specifically for racquetball, squash and handball courts.

## CONSTRUCTION

.032" white pre-painted aluminum housing and inner tray, access plate for power feed, obscured tempered glass lens.

## MOUNTING OPTIONS

Frame out (14.5" or 10.5" width) or flange mount for recessed hard ceiling openings, lay-in for t-bar grid ceilings or existing frame.

## SYSTEM SPECIFICATIONS

12,000 to 19,000 nominal lumens (84 to 139w), High flux linear LED modules: 80+ CRI, CCT: 3500K, 4000K or 5000K. Constant current LED power supplies: power factor > 0.9, THD < 20%, universal voltage 120-277v, 347-480v.

## DIMMING, CONTROLS & EMERGENCY OPTIONS

0-10v dim to 0%, dim by line voltage (120v), PIR court motion sensor, emergency battery back up.

## RATINGS & WARRANTY

Temperature rated from -4°F to 122°F (-20°C to 50°C), service life > 100,000 hours (L90), 5 year product warranty, CSA listed, RoHS compliant, BAA/TAA/BABA compliant. All fixtures are made in the USA and bench tested prior to shipping.

## ORDERING INFORMATION

RSD				OTG	
Series	Housing Type	Lumen ID	CCT	Lens	Voltage
1st Source LED Recessed Series	RCFM14 = Frame Out (14.5 W)	12000	35K	OTG = Obscured Tempered Glass	U = Universal 120-277v 3 = 347v 4 = 480v
	RCFMN14 = Frame Out (10.5 W)	17000	40K		
	RCFL22 = Flange Mount	19000	50K		
	RCTB22 = T-Bar Lay-in				

## Dimming & Controls

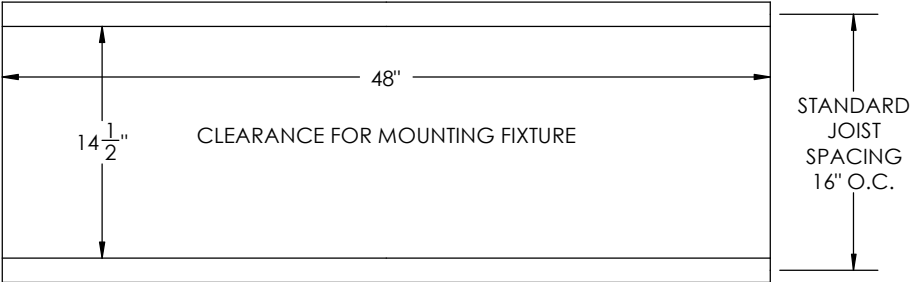
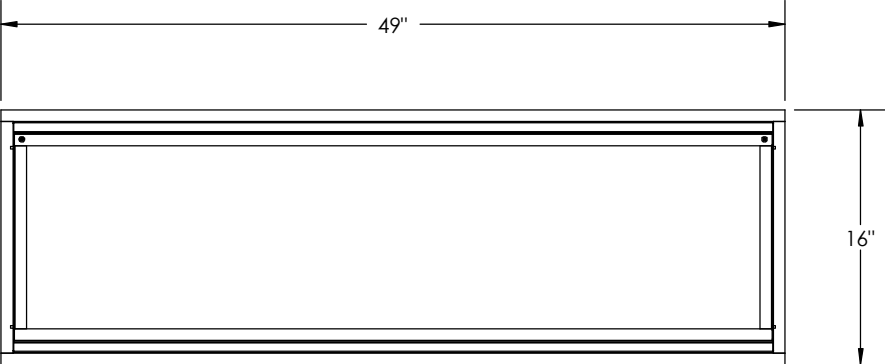
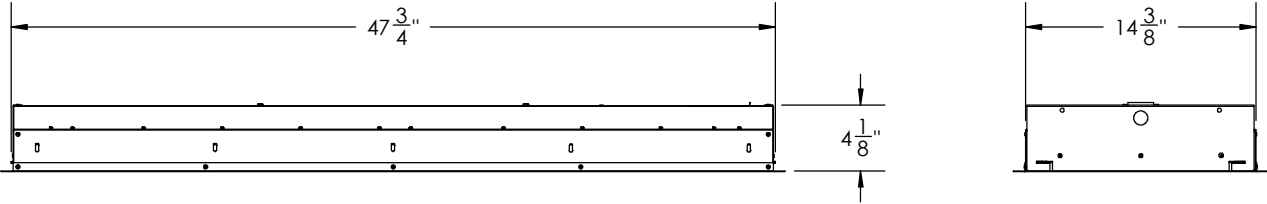
D0 = Dim to Off (0%)  
DLV = Dim by Line Voltage (120v Only)  
CMS = PIR Court Motion Sensor\*  
\*Purchase separately

## Fixture Accessories

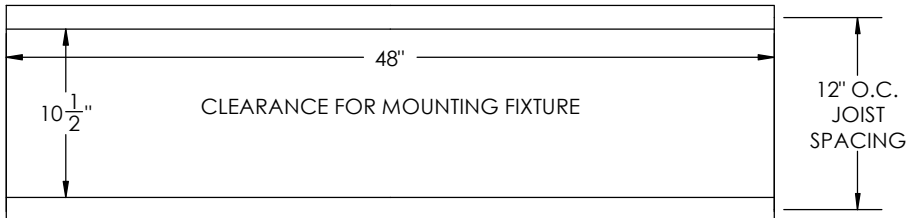
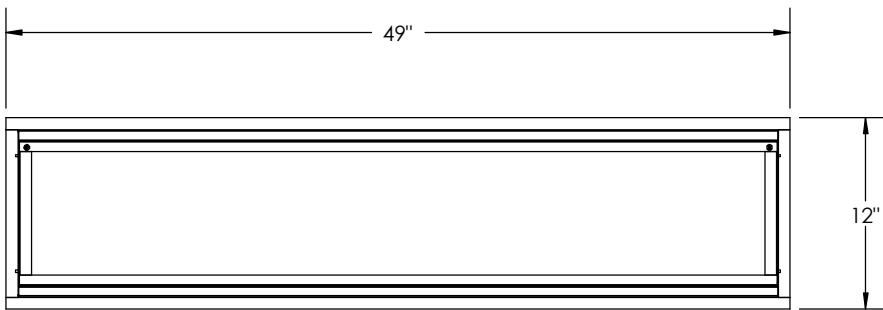
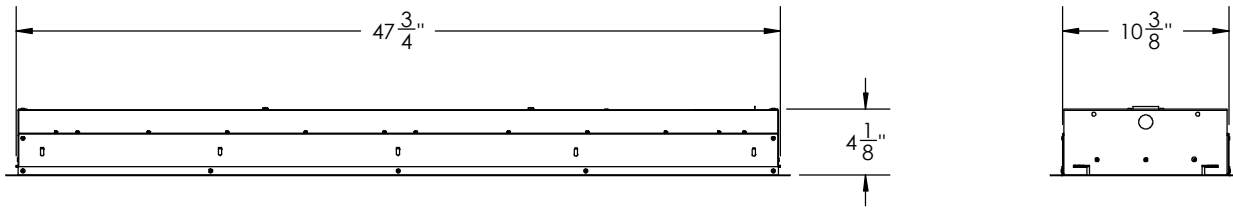
C6 = 6 ft 16/3 SO Cord  
P = Plug (Specify NEMA)  
EM/2300 = EM Driver 2300 Lumens (16w)  
EM/2900 = EM Driver 2900 Lumens (20w)



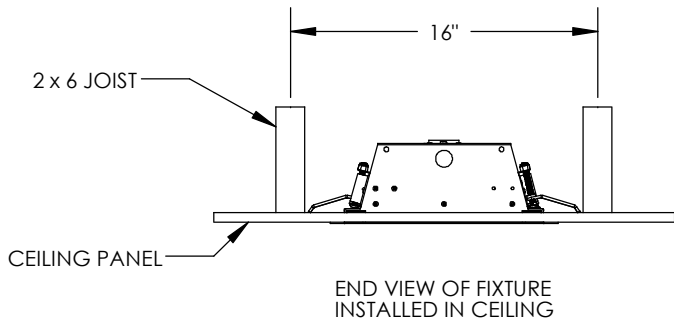
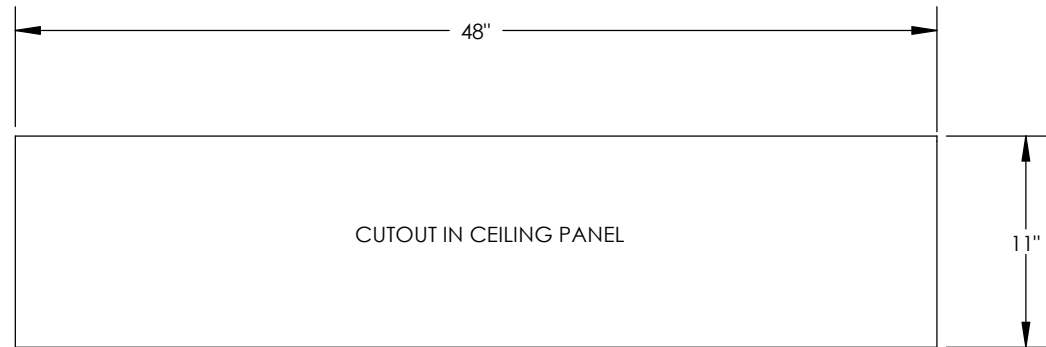
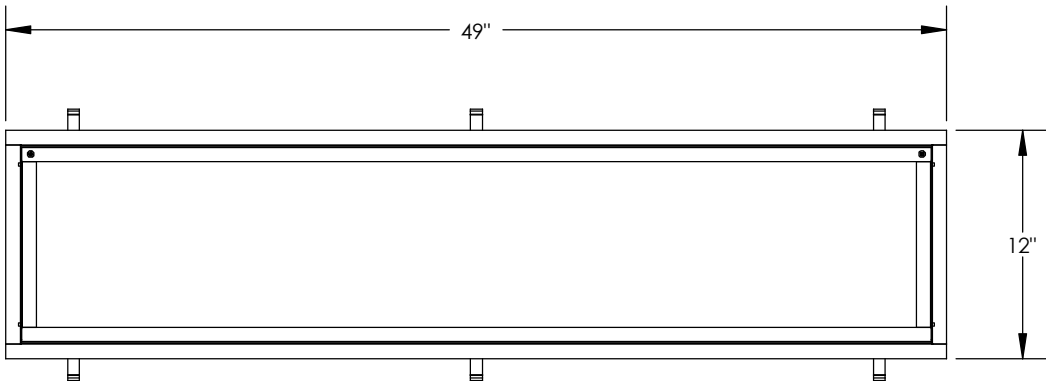
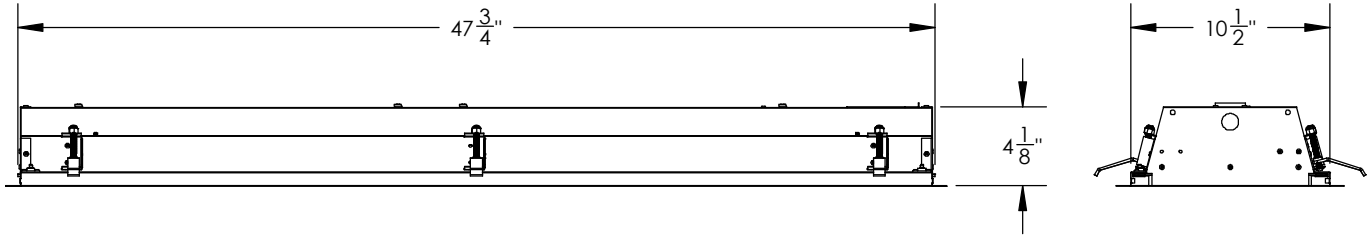
**DIMENSIONS: RCFM14 Frame Out (14.5" Width)**



DIMENSIONS: RCFMN14 Frame Out (10.5" Width)



# DIMENSIONS: RCFL14 Flange Mount



DIMENSIONS: RCTB14 T-Bar Lay-In

