Energy Efficient Court Light Solutions

Racquetball & Squash Court LED Light Fixtures

Flange Mount 2 X 2



Lumen ID	ССТ	Wattage	Delivered Lumens	LPW
12000	35K	84	10,649	127
12000	40K	84	10,746	128
12000	50K	84	11,254	134
17000	35K	118	14,473	123
17000	40K	118	14,904	126
17000	50K	118	15,881	135
19000	35K	139	16,476	120
19000	40K	139	17,394	125
19000	50K	139	17,412	125

Project	
Туре:	Approved By:

APPLICATIONS

Racquetball, squash and handball courts. gymnasiums, multi-sport and recreational court facilities with recessed hard ceilings.

CONSTRUCTION

.040" white pre-painted aluminum, flush fit trim, obscured tempered glass lens, top access plate for quick power connection.

MOUNTING

Flange mount with uni-lug swing arm for recessed hard ceiling openings. Consult factory for custom mounting and dimensions.

SYSTEM SPECIFICATIONS

Hi flux linear LED modules, CRI > 80, CCT: 3500K, 4000K or 5000K. Constant current LED power supplies, power factor > 0.9, THD < 20%, universal voltage 120-277v, 347-480v available.

DIMMING & CONTROLS

0-10v dimming, dim to off or dim by line voltage. Integral microwave motion sensor, wireless protocol from switch, PC or handhled device, A/B array switching, emergency driver battery back-up option.

RATINGS & WARRANTY

Temperature rated from -28 $^{\circ}$ C to 50 $^{\circ}$ C (-20 $^{\circ}$ F to 122 $^{\circ}$ F), service life > 100,000 hours (L90). CSA and DLC listed, BAA compliant. Made in the USA. 5 year product warranty. Consult factory for extended warranties.

Ordering Information

RSD	RCFL14					
Series	Housing	Lumen ID	ССТ	Lens	Voltage	Dimming, EM, Controls
1st Source LED	Racquetball Court	12000 = 12,000	35K	OTG =	U = 120-277v	D0 = Dim to Off
Recessed Series	Flange Mount 1x4	17000 = 17,000	40K	Obscured	3 = 347v	D10 = Dim to 10%
		19000 = 19,000	50K	Tempered	4 = 480v	DLV = Dim by Line Voltage
				Glass		
						Emergency Drivers
						EM/2300 = 2,300L @ 16w
						EM/2900 = 2,900L @ 20w
						Controls (Consult Factory)
						Integrated Motion Sensor
						Daylight Harvesting
						A/B Array Switching
						Wireless Control System





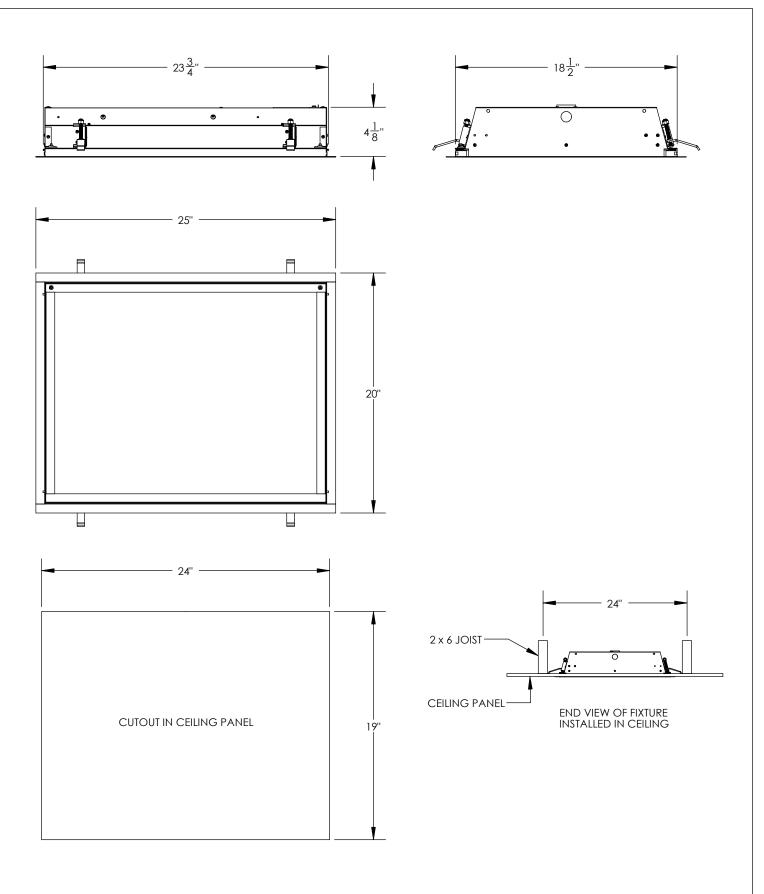














RACQUETBALL / SQUASH COURTS + SPORTS & FITNESS FLOORING
Allied Products, LLC 1-800-864-1272 www.alliedproductsllc.com

TITLE: RCFL22						
3RD ANGLE PROJ: FILE LOCATION: \\\						
UNLESS OTHERWISE NOTED:		SHEET:1 of 1	SCALE: 1:8			
SIZE:	UNITS: INCHES	TOLERANCES: .X ±.06	DRAWN BY: JMG	DATE: 6/3/2019	JO: XXXX	
A	GD&T ASME Y14.5M-1994	.XX ±.03 .XXX±.010 ∠±1.0°	DWG #: RCFL22 D	REV: N/C		