Allied Products, LLC

Racquetball & Squash Court LED Light Fixtures

Flange Mount Narrow 12" x 48"



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

Ordering Information

RSD	RCFL14	
Series	Housing	Lumen ID
1st Source LED	Racquetball Court	12000 = 12,00
Recessed Series	Flange Mount 1x4	17000 = 17,00

Lumen ID	
12000 = 12,000 17000 = 17,000	
19000 = 19,000	

ССТ 35К 40К

50K

Energy Efficient Court Light Solutions

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°C to 50°C (-20°F to 122°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.

Lens	Voltage	Dimming, EM, Controls
OTG =	U = 120-277v	D0 = Dim to Off
Obscured	3 = 347v	D10 = Dim to 10%
Tempered Glass	4 = 480v	DLV = Dim by Line Voltage
		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







