

GOLF-RFL220R



OPTIC OPTIONS



4°



8°



15°



30°



45°



60°



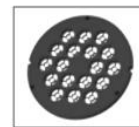
15x60°



20x40°



ACCESSORIES



Bullseye Louvre (Y9)



Cylindrical Screen (Y)

SPECIFICATIONS AVAILABLE FOR RFL220R

Sample Part Number: **RFL220R-48W-18K-K27-A-4D-CL-N-a-HS**

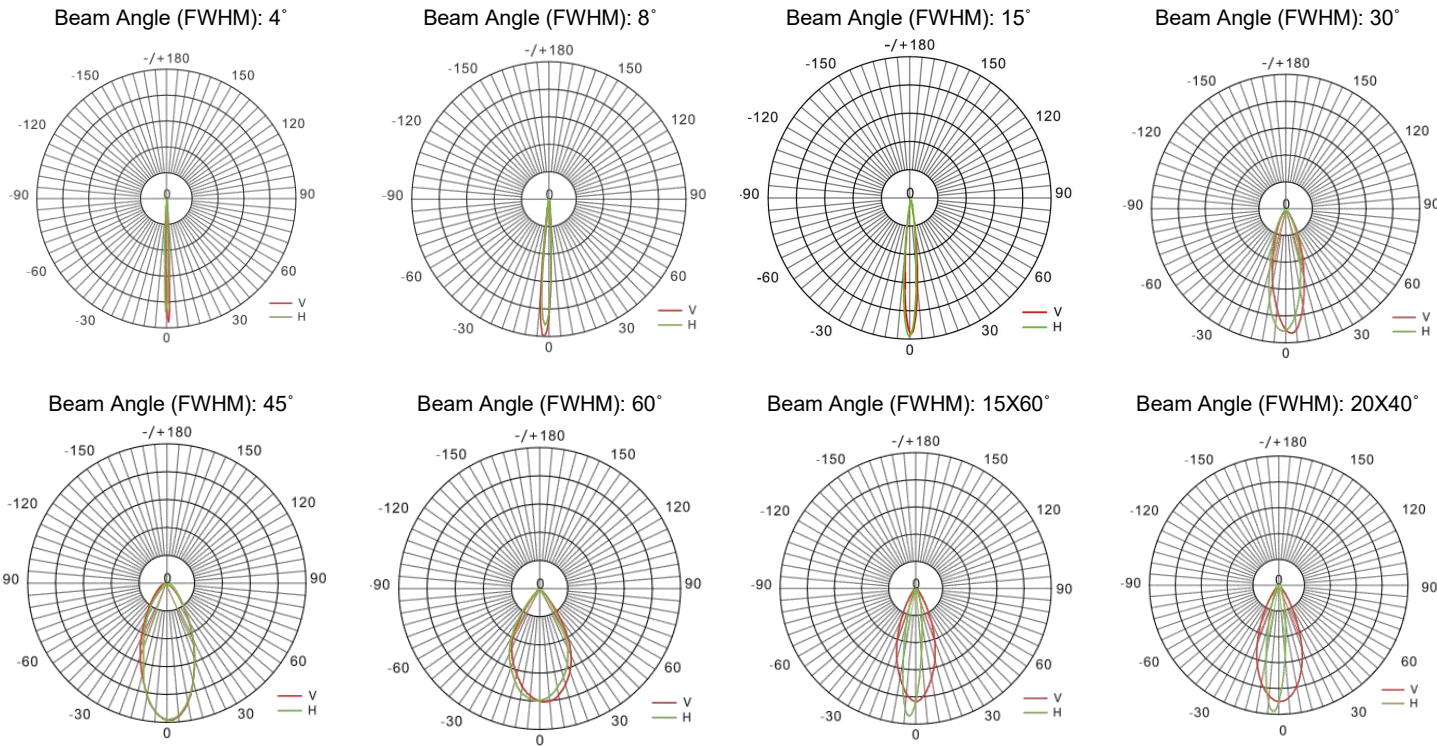
FIXTURE TYPE	Wattage	LEDS	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	ANTI-GLARE ACCESSORIES	BRACKET	OPTIONS CUSTOMIZATION*
RFL-220R	48W	18K	K27	A	4D	CL	Y	a	HS
	48W	18K	K27 2700K	A AC220V	4D 4°	CL On-Off	N None	a U-Bracket	HS RAL9001
	60W	18pcs (4° only)	K30 3000K		8D 8°	DMX DMX512	Y Cylindrical Screen	JY Clamp Bracket((∅ 60 ~90mm Pole)	RAL# Custom RAL#
	72W	30K	K40 4000K		15D 15°	DALI DALI	Y2 Honeycomb Louvre	BG/76 Clamp Bracket 360 direction (∅ 76mm Pole)	Y Anti-fallen Chain
		30pcs	K50 5000K		30D 30°				
			K57 5700K		45D 45°				
			K65 6500K		60D 60°				
			RGB R/G/B		15X60D 15°X60°				
			RGBW R/G/B/W		15X45D 15°X45°			BG/120 Clamp Bracket 360 direction (∅ 120mm Pole)	
			RGBH (RGB 3in1)					WX Surface & Pole Mounted Bracket	
			RGBWH (RGBW 4in1)					TG Pole Top (∅ 60mm)	

SPECIFICATION

ELECTRICAL	Input Voltage	220-240VAC (Build-in LED driver)	
	Typical Power Consumption	Max.48W±10%(4°) Max.72W±10% Max.60W±10% (@Ta. 55°C)	
OPTICAL	Light Source	High Power LED	
	Color Variants	Mono:	2700K 3000K 4000K Ra.≥80 (R9 ≥0, SDCM:≤5) 5700K 6500K Ra.≥70 (R9 ≥0, SDCM:≤5)
		Color:	R/G/B R/G/B/W RGB 3in1 RGBW 4in1
	Beam Angle	Mono:	4°(LEDs x18) 8° 15° 30° 45° 60° 15°x60° 15°x45° (LEDs x30)
		R/G/B:	4°(LEDs R/G/B x6 each); 8° 15° 30° 45° 60° 15°x60° 15°x45° (LEDs R/G/B x10 each)
		R/G/B/W:	8° 15° 30° 45° 60° 15°x60° 15°x45° (LEDs R/G/B x7 each + W x6)
		RGB 3in1:	8° 15° 30° 45° 60° 15°x60° 15°x45° (LEDs x30)
		RGBW 4in1:	8° 15° 30° 45° 60° 15°x60° 15°x45° (LEDs x30)
	Lumen Output	Mono: Max. 5328lm±10% (72W) Max. 2592lm±10% (48W, 4°)	
	Light Effect (lm/W)	Mono: 75; Color: 30 (±10%)	
CONTROL	Operating Modes	On-Off; DMX; DALI	
	Control System	DMX512 Controllers DALI Controller	
	Settings / Addressing	DMX/RDM communicator DALI Addressing	
PHYSICAL	Width x Height x Depth Weight		251.5mm(L)x148.5mm(W)x272.5mm(H) 5.5kg
	Housing	Body: Die-Cast Aluminium ADC12	Bracket: SGCC
		Cover: Tempered Glass	
	Optical Material	PC	Mono: 8°
			RGB(3in1): 15/30/45/60/20°40/15°60°
		PMMA	RGBW(4in1): 15/30/45/60/20°40/15°60°
			Mono: 4° (Lens: PMMA, Bracket: PC)
	Finish Options	Standard Colour	Mono: 15/30/45/60/20°40/15°60°
			Graphite Black RAL 9011
		Cost Option	Custom RAL#s
	Cables / Connections	ON/OFF:	SIGNAL IN/ OUT (DMX DALI):
			AC: 3 Core Wire Lead Cable (3x1.0 mm² Power IN)
	Mounting Method	AC: 3 Core Wire Lead Cable (3x1.0 mm² Cable Power IN)	4 Core Cable with Male/Female Connector (4x0.3 mm² Signal IN/OUT)
	Adjustable	Yes	
	Insulation Class	Class I	
	IP IK Rating	IP66 IK08	
	Cooling System	Convection	

	Operating Ambient Temperature	-40°C ~ +50°C	-40°C ~ +55°C (For Mid-East Area)
CERTIFICATION	Listings	CE, RoHS	
ACCESSORIES	Optional Items	Anti-glare parts (Code)	Mounting Bracket (Code)
	Cylindrical Screen	Y	
	Bullseye Louvre	Y9	
	Clamp Bracket (∅ 60~90mm Pole)		JY
	Clamp Bracket 360 direction (∅ 76mm Pole)		BG/76
	Clamp Bracket 360 direction (∅ 120mm Pole)		BG/120
	Surface & Pole Mounted Bracket		WX
	Pole Top (∅ 60mm)		TG

PHOTOMETRIC DATA



DIMENSIONS



BRACKET ACCESSORIES



Clamp Bracket for
Ø 60~90mm Pole
(JY)



Clamp Bracket 360 direction for
Ø 76mm Pole
(BG/76)
Clamp Bracket 360 direction for
Ø 120mm Pole
(BG/120)



Surface & Pole Mounted Bracket for
Ø60-120mm Pole
(WX)



Pole Top Mounted Ø60mm
(TG)