

GOLF-RGL48F



DMX
512

-40~+45°C

2700-6500K

CRI 90

IP67

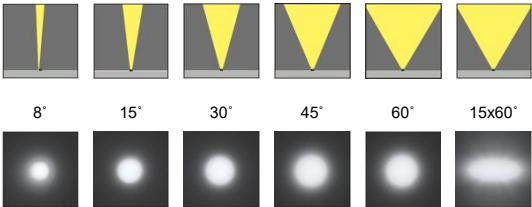
IK08

DC
12V

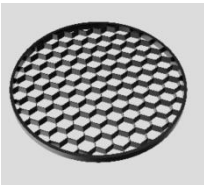
DC
24V

CE

OPTIC OPTIONS



ACCESSORIES



Honeycomb Louvre (Y2)

SPECIFICATIONS AVAILABLE FOR RGL48F

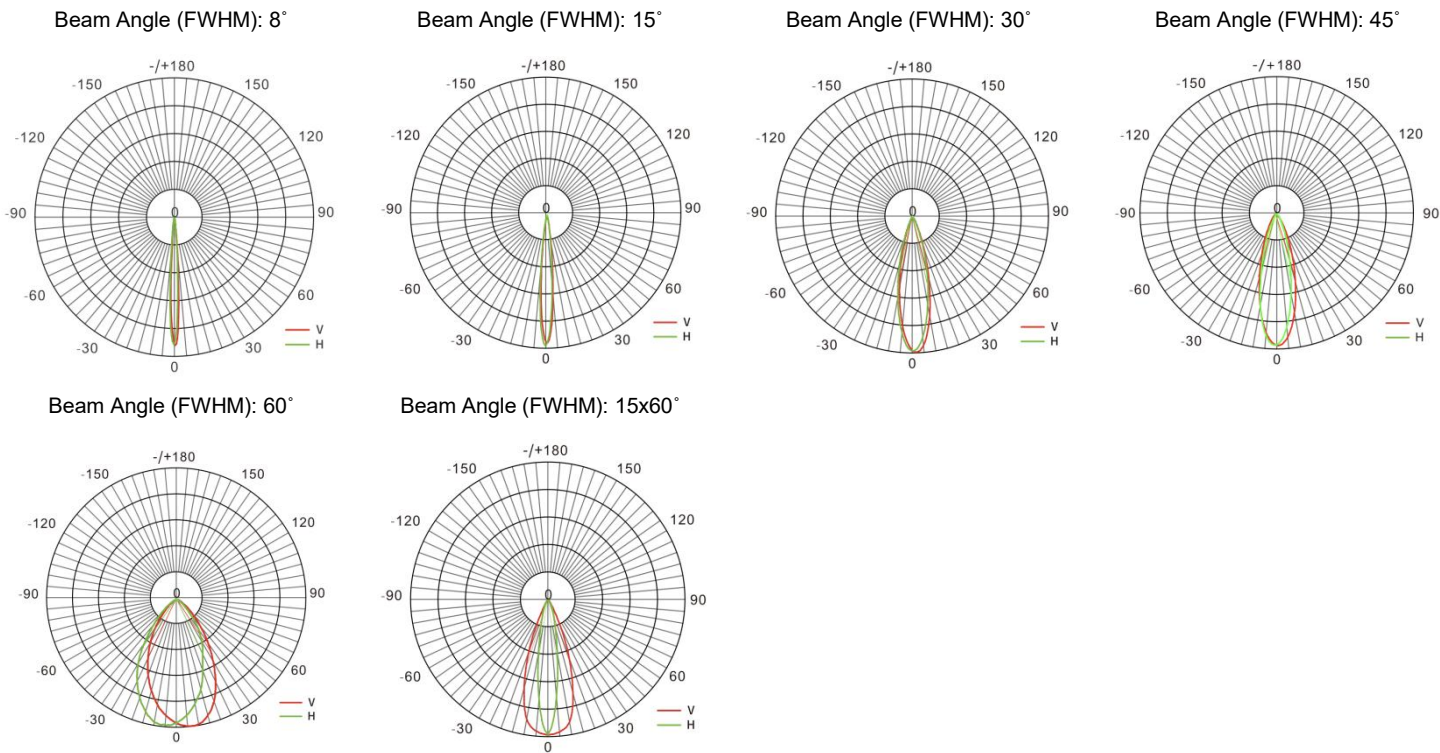
Sample Part Number: RGL48F-1W-1K-K27-D24-8D-CL-N-N-HS

FIXTURE TYPE	WATTAGE	LEDS	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	ANTI-GLARE ACCESSORIES	BRACKET	OPTIONS/ CUSTOMIZATION*
RGL48F	1W	1K	K27	D24	8D	CL	N	N	HS
	1W	1K LEDs x1	K27 2700K K30 3000K K40 4000K K50 5000K K57 5700K K65 6500K	D24 24VDC D12 12VDC	8D 8° (only mono) 15D 15° 30D 30° 45D 45° 60D 60° 15x60D 15x60°	CL On-Off DMX DMX512	N None Y2 Honeycomb Louvre	N None	HS RAL9001 RAL# Custom RAL#
	2.5W		RGBWH RGBW 4in1						

SPECIFICATION

ELECTRICAL	Input Voltage	24VDC 12VDC (External PSU, build-in LED driver)	
	Typical Power Consumption	Max.1W ±10% Max.2.5W ±10%	
OPTICAL	Light Source	High Power LED	
	Color Variants	Mono: 2700K 3000K 4000K 5000K 5700K Ra.≥80 (SDCM ≤ 5)	
		Color: RGBW 4in1	
	Beam Angle (FWHM)	Mono: 8° 15° 30° 45° 60° 15x60° (LEDs x1)	
		RGBW 4in1: 15° 30° 45° 60° 15x60° (LEDs x1)	
CONTROL	Efficacy (lm/W)	Mono: 36; Color: 19 (±10%)	
	Operating Modes	On-Off; DMX	
	Control System	DMX512 Controllers	
	Settings / Addressing	DMX Communicator	
PHYSICAL	Width x Height x Depth Weight	49mm (ø) x 111mm (H) 0.3kg	
	Housing	Body: Extrusion Aluminum AL6063	
		Cover: Tempered Glass	
	Optical Material	PC	Mono: 8°
			RGBW(4in1): 15/30/45/60/15*60°
		PMMA	Mono: 15/30/45/60/15*60°
	Finish Options	Standard Color	Graphite Black RAL 9011
		Cost Option	Custom RAL #
	Cables / Connections	ON/OFF	DMX
		2 Core Cable with Male/Female Connector (2x1.0 mm ² Cable Power IN/OUT)	5 Core Cable with Male/Female Connector (2x1.0 mm ² Power + 3x0.3 mm ² Signal IN/OUT)
	Mounting Method	External Mounting Sleeve	
	Adjustable	No	
CERTIFICATION	Protection Factor	Class III	
	IP IK Rating	IP67 IK08	
	Operating Ambient Temperature	-40°C ~ +45°C	
	Listings	CE, RoHS	
ACCESSORIES	Not Included Items	Anti-glare parts (Code)	
	Honeycomb Louvre	Y2	

PHOTOMETRIC DATA



DIMENSIONS

