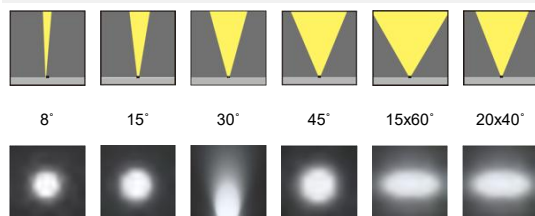


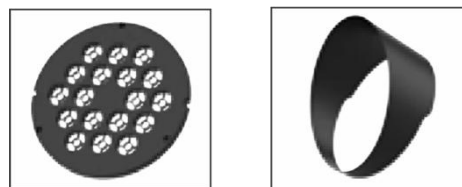
GOLF-RFL90R



OPTIC OPTIONS



ACCESSORIES



Bullseye Louvre (Y9)

Cylindrical Screen (Y)

SPECIFICATIONS AVAILABLE FOR RFL90R

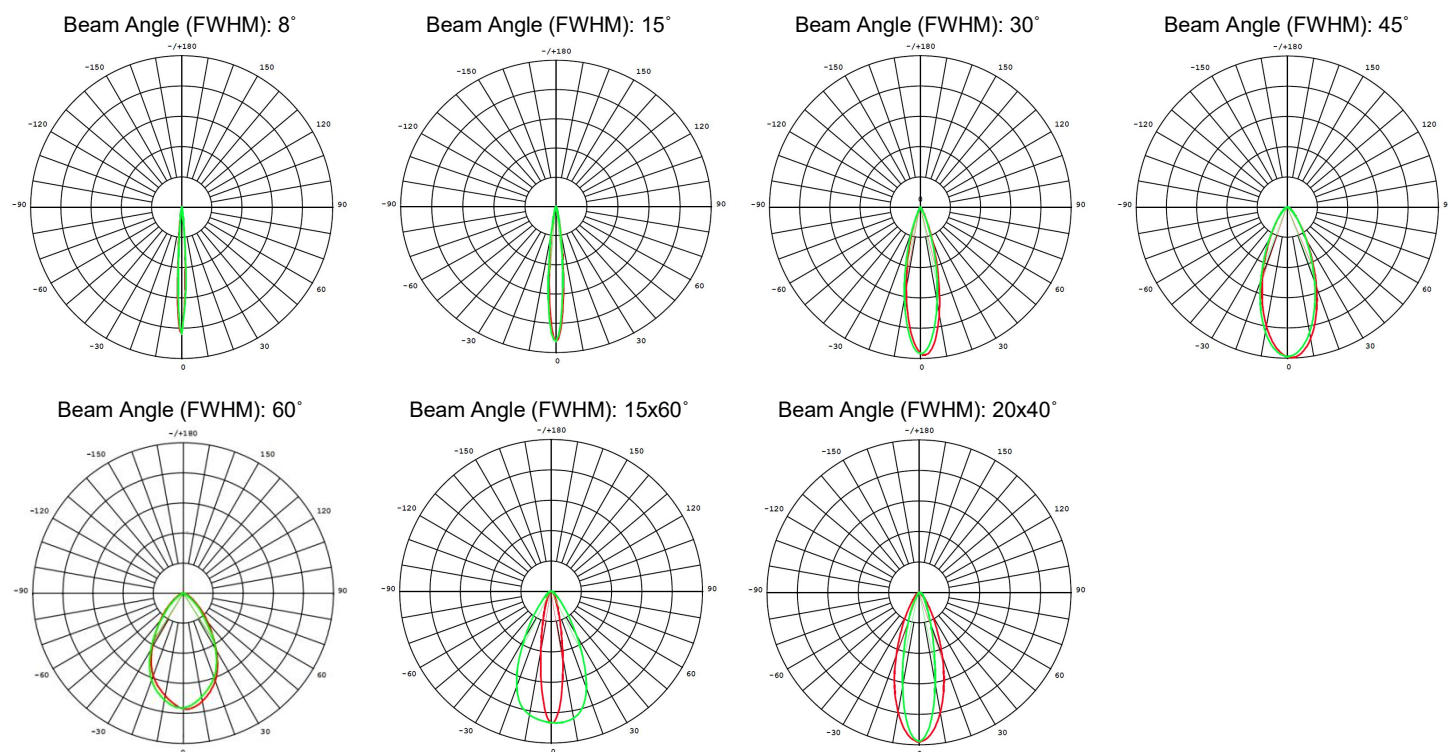
Sample Part Number: **RFL90R-9W-5K-K27-D24-8D-CL-N-a-HS**

FIXTURE TYPE	WATTAGE	LEDS	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	ANTI-GLARE ACCESSORIES	BRACKET	OPTIONS/ CUSTOMIZATION*
RRL90R	9W 9W 12W	5K 5K LEDs x 5	K27 K27 2700K K30 3000K K40 4000K K50 5000K K57 5700K K65 6500K RGBH RGB(3in1) RGBWH RGBW(4in1)	D24 D24 24VDC	8D 8D 8° (only mono) 15D 15° 30D 30° 45D 45° 60D 60° (only mono) 15x60D 15x60° 20x40D 20x40°	CL CL On-Off DMX DMX512	N N None Y Cylindrical Screen Y9 Bullseyes Louvre	a a U-Bracket	HS HS RAL9001 RAL# Custom RAL# Y Anti-fallen Chain

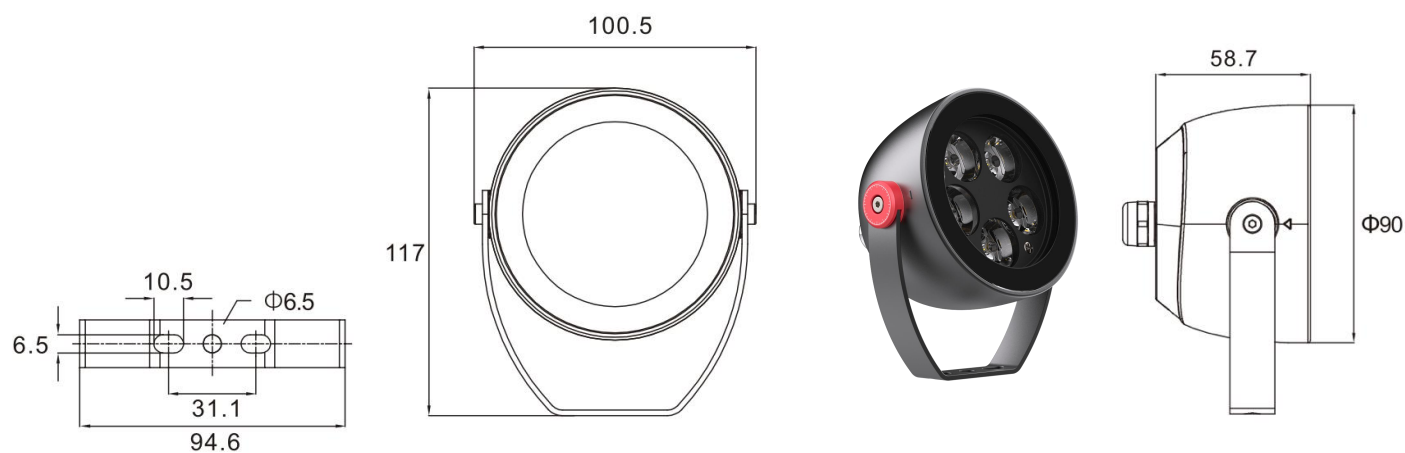
SPECIFICATION

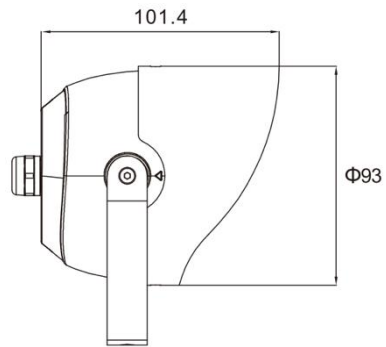
ELECTRICAL	Input Voltage	24VDC （ External PSU, Build-in LED driver ）	
	Typical Power Consumption	Max.9W ±10% Max.12W ±10%	
OPTICAL	Light Source	High Power LED	
	Color Variants	Mono: 2700K 3000K 4000K Ra.≥80 (R9≥0, SDCM ≤ 5)	
		5000K 5700K 6500K Ra.≥70 (R9≥0, SDCM ≤ 5)	
		Color: RGB 3in1 RGBW 4in1	
	Beam Angle (FWHM)	Mono: 8° 15° 30° 45° 60° 15x60° 20x40° (LEDs x5)	
		RGB 3in1: 15° 30° 45° 15x60° 20x40° (LEDs x5)	
		RGBW 4in1: 15° 30° 45° 15x60° 20x40° (LEDs x5)	
CONTROL	Efficacy (lm/W)	Mono: 51; Color: 29 (±10%)	
	Operating Modes	On-Off; DMX	
	Control System	DMX512 Controllers	
	Settings / Addressing	DMX Communicator	
PHYSICAL	Width x Height x Depth Weight		100.5mm (L) x 90mm (W) x 94mm (H) 0.6kg
	Housing	Body: Die-casting Aluminum ADC12	Bracket: SGCC
		Cover: Tempered Glass	
	Optical Material	PC	Mono: 8°
			RGB(3in1): 15/30/45/60/20*40/15*60°
			RGBW(4in1): 15/30/45/60/20*40/15*60°
	Finish Options	PMMA	Mono: 15/30/45/60/20*40/15*60°
		Standard Color	Graphite Black RAL 9011
		Cost Option	Custom RAL #
			ON/OFF DMX
	Cables / Connections	2 Core Cable with Male/Female Connector (2x1mm ² Cable Power IN/OUT)	5 Core Cable with Male/Female Connector (2x1mm ² Power + 3x0.3 mm ² Signal IN/OUT)
	Mounting Method	U-Bracket	
	Adjustable	Yes	
CERTIFICATION	Protection Factor	Class III	
	IP IK Rating	IP66 IK07	
ACCESSORIES	Operating Ambient Temperature	-40°C ~ +55°C	
	Listings	CE, RoHS	
	Not Included Items	Anti-glare parts (Code)	Mounting Brackets (Code)
	Cylindrical Screen	Y	
	Bullseyes Louvre	Y9	
	Clamp Bracket (ø60~90mm Pole)	JY	

PHOTOMETRIC DATA



DIMENSIONS





BRACKET ACCESSORIES



Clamp Bracket for
Ø60~90mm Pole
(JY)