

SPECIFICATION SHEET
INGROUND LIGHT



GOLF - RGL195



DMX 512, -40 ~ +55°C, 2700-6500K, IP67, IK10, DC 24V, AC 100-240V, III, and CE certification icons.

OPTIC OPTIONS: 8°, 15°, 30°, 45°, 60°, 15x60°, 20x40° beam patterns. ACCESSORIES: Bullseye Louvre(Y9) and Honeycomb Louvre (Y2).

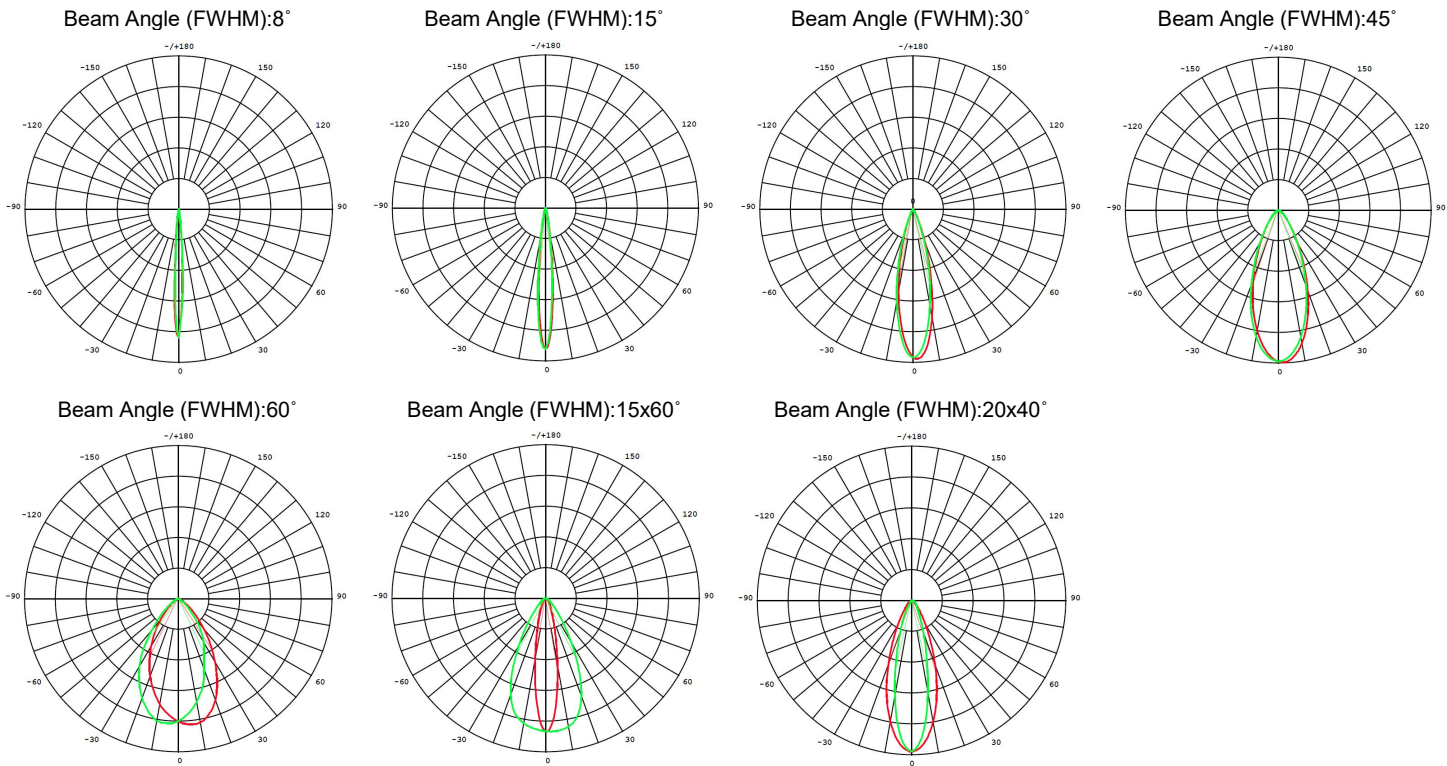
SPECIFICATIONS AVAILABLE FOR RGL195

Sample Part Number: RGL195-18W-9K-K27-D24-8D-CL-Y2-N-RAL#

FIXTURE TYPE	WATTAGE	LEDS	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	ANTI-GLARE ACCESSORIES	BRACKET	OPTIONS/CUSTOMIZATION*
RGL195	18W	9K 9K LEDs x9 12K LEDs x12	K27 K30 K40 K57 K65	D24 D24 24VDC A 220VAC	8D 8D 8° 15D 15° 30D 30° 45D 45° 60D 60° 15x60D 15x60° 20x40D 20x40°	CL CL On-Off DMX DMX512	Y2 Y2 Honeycomb Louvre Y9 Bullseye Louvre	N N N/A	RAL# RAL# Custom RAL#
			RGBWH RGBW(4in1)		15D 15° 30D 30° 45D 45° 60D 60° 15x60D 15x60° 20x40D 20x40°				

SPECIFICATION			
ELECTRICAL	Input Voltage	24VDC (External PSU, build-in LED driver) 220VAC(Build-in LED driver)	
	Typical Power Consumption	18W ±10% 12W ±10% (@Ta. 55 °C)	24W ±10% 18W ±10% (@Ta. 55 °C)
OPTICAL	Light Source	High Power LED	
	Color Variants	Mono: 2700K 3000K 4000K ≥80 (R9≥0); 5700K 6500K ≥70 (R9≥0)(SDCM ≤5)	
		Color: RGBW(4in1)	
	Beam Angle (FWHM)	Mono: 8° 15° 30° 45° 60° 15x60° 20x40° (LEDs x9, LEDs x12)	
		Color: RGBW(4in1) - 15° 30° 45° 60° 15x60° 20x40° (LEDs x9, LEDs x12)	
	Efficiency (lm/W)	Mono: 39; Color: 25 (±10%)	
CONTROL	Operating Modes	On-Off; DMX	
	Control System	DMX512 Controllers	
	Settings / Addressing	DMX Communicator	
PHYSICAL	Width x Height x Depth Weight	200mm(L) x 200mm(W) x114mm (H) 2.5kg	
	Housing	Body: Die Casting ADC12	
		Cover: Tempered Glass	
	Finish Options	Standard Color	Graphite Black RAL 9011
		Cost Option	Custom RAL #
	Optical Material	PC	Mono: 8°
			RGBW(4in1): 15/30/45/60/20*40/15*60°
		PMMA	Mono: 15/30/45/60/20*40/15*60°
	Cables / Connections	ON / OFF	DMX
		2 Core Cable with Male/Female Connector (2x1mm² Cable Power IN/OUT)	5 Core Cable with Male/Female Connector (2x1mm² Power + 3x0.3 mm² Signal IN/OUT)
ACCESSORIES	Mounting Method	External Mounting Sleeve	
	Adjustable	No	
	Protection Factor	AC Class I; DC Class III	
	IP IK Rating	IP67 IK10	
	Operating Ambient Temperature	-40°C ~ +45°C	-40°C ~ +55°C(For Mid-East Area)
	Listings	CE, RoHS	
	Not Included Items	Anti-glare Parts (Code)	
ACCESSORIES	Honeycomb Louvre	Y2	
	Bullseye Louvre	Y9	

PHOTOMETRIC DATA



DIMENSIONS

