

GOLF-RDO45H



OPTIC OPTIONS



120°

COVER OPTIONS



Milky Dome Cover (P1c) Diamond Dome Cover (T3) Transparent Dome Cover (P3c)

SPECIFICATIONS AVAILABLE FOR RDO45H

Sample Part Number: RDO45H-1.4W-6K-K27-D48-120D-CL-T2-N-N

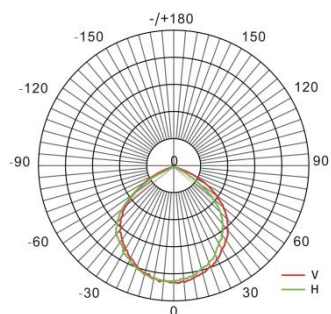
FIXTURE TYPE	WATTAGE	LEDS	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	COVER	OPTIONS/ BRACKET*	OPTIONS/ CUSTOMIZATION*
RDO45H	1.4W	6K	K27	D48	120D	CL	T2	N	N
RDO45H	1.4W 2.4W	6K LEDs x 6	K27 2700K K30 3000K K40 4000K K50 5000K K57 5700K K65 6500K RGBH RGB(3in1)	D48 48VDC	120D 120°	CL On-Off DMX DMX512	T2 Transparent Flat Cover P1c Milky Dome Cover T3 Diamond Dome Cover P3c Transparent Dome Cover	N None	N None
	1.8W 2.4W		RGBH+W RGB(3in1) + W						

SPECIFICATION

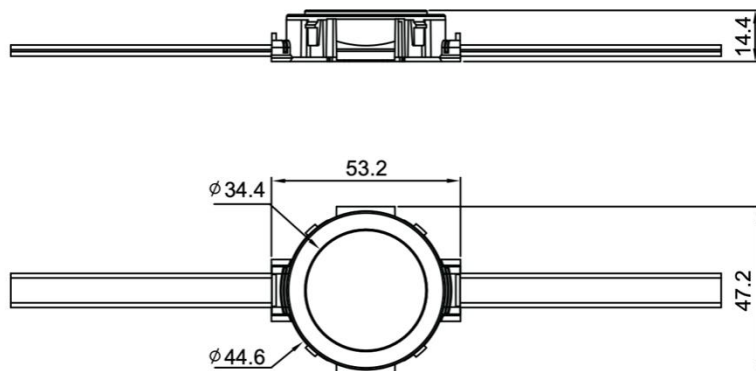
ELECTRICAL	Input Voltage	48VDC (External PSU, build-in LED driver)	
	Typical Power Consumption	Max.1.4W ±10% 1.8W±10% 2.4W±10% 2.8W±10%	
OPTICAL	Light Source	High Power LED	
	Color Variants	Mono: 2700K 3000K 4000K 5000K 5700K 6500K Ra.≥80, (SDCM ≤ 7)	
		Color: RGB(3in1) RGB(3in1)+W	
	Beam Angle (FWHM)	120° (LEDs x 6)	
	Efficiency (lm/W)	Mono: 80 (±10%); RGB(3in1): 25(±10%); RGB(3in1)+W: 45 (±10%)	
CONTROL	Power Supply	Integrated	
	Operating Modes	On-Off; DMX	
	Control System	DMX512 Controllers	
	Settings / Addressing	DMX Communicator	
PHYSICAL	Width x Height x Depth Weight	Φ45x14mm (Ø×H) 24.5g	
	Housing	Body: PC	
		Cover: PC	
	Finish Options	Standard Color	Graphite Black RAL 9011
		Cost Option	Custom RAL #
	Cables / Connections	ON/OFF	DMX
		2 Core Wire with Male/Female Connector (2x0.75mm² RVV Wire Power IN/OUT)	5 Core Wire with Male/Female Connector (2x1mm² Power + 3x0.3 mm² Signal IN/OUT)
		Mounting Method	
		Mounting Clip Mounting Clip + Steel Wire Aluminum Profile	
		Adjustable	
		No	
		Protection Factor	
		Class III	
		IP IK Rating	
		IP67 IK10	
	Operating Ambient Temperature		-25°C ~ +50°C
CERTIFICATION	Listings	CE, RoHS	

PHOTOMETRIC DATA

Beam Angle (FWHM): 120°



DIMENSIONS



APPLICATION

