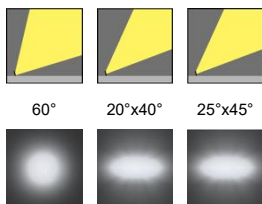
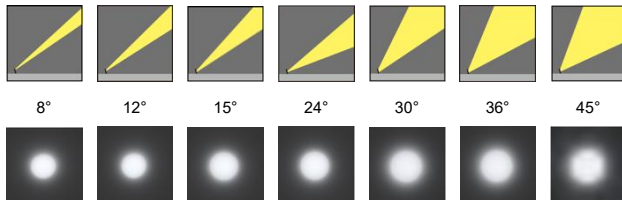


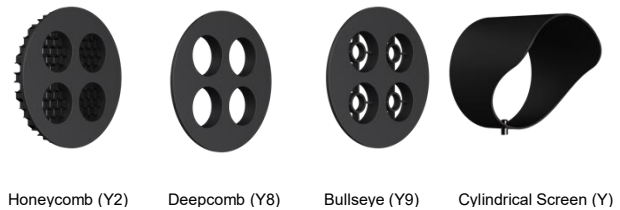
Picchio-RFL145R



OPTIC OPTIONS



ACCESSORIES



SPECIFICATIONS AVAILABLE FOR RFL145R

Sample Part Number: RFL145R-60W-12K-K27-A-8D-CL-N-B4-QNBS

FIXTURE TYPE	WATTAGE	LED #	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	ANTI-GLARE ACCESSORIES	BRACKET	OPTIONS/ CUSTOMIZATION*
RFL145R	60W	12K	K27	A	8D	CL	N	B4	QNBS
RFL145R	60W	12K LEDs x12 (Luminus 3535)	K27 2700K	A 220VAC	8D 8°	CL On-Off D010 0-10V (mono only) DMX DMX512 DALI DALI	N None Y Cylindrical Screen Y2 Honeycomb (60W 12K only) Y8 Deepcomb (60W 12K only) Y9 Bullseye (60W 12K only)	B4 Pedestal Mount BG/76 360 Direction Clamp Bracket for Ø76mm Pole BG/120 360 Direction Clamp Bracket for ø120mm Pole WX Surface & ø60~120mm Pole Bracket TG ø60mm Pole Top Bracket	QNBS Silver Grey RAL# Custom RAL#
			K30 3000K		15D 15°				
		30K LEDs x30 (Lumileds 5050)	K40 4000K		30D 30°				
			K50 5000K		45D 45°				
	50W	1K LEDs x1 (CREE COB CMB1840)	K57 5700K		35x50D 35°x50°				
					12D 12°				
	60W	12K LEDs x12 (5050)	RGBWH RGBW (W:2700K 3000K 4000K 5000K 5700K)		24D 24°				
					36D 36°				
		12K LEDs x12 (CREE XML)			60D 60°				
			30D 30°						
			45D 45°						
			20x40D 20°x40°						

SPECIFICATION SHEET

FLOOD LIGHT

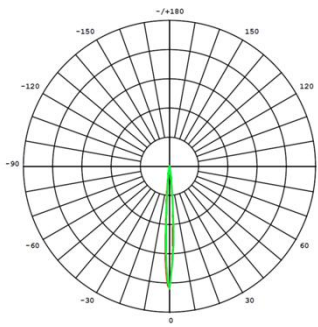


SPECIFICATION

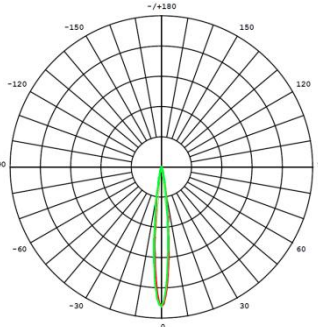
ELECTRICAL	Input Voltage	220VAC	
	Typical Power Consumption	Max.60W ±10% 50W ±10%	
OPTICAL	Light Source	High Power LED	
	Color Variants	Mono: 2700K 3000K 4000K 5000K 5700K Ra.≥80 (SDCM ≤ 5)	
		Color: RGBW (W:2700K 3000K 4000K 5000K 5700K)	
	Beam Angle (FWHM)	Mono: 8° 15° (LEDs x12, Luminus 3535); 30° 45° 35°x50° (LEDs x30, Lumileds 5050)	
		12° 24° 36° 60° (LEDs x1, CREE COB CMB1840)	
		RGBW: 15° 30° 45° 20°x40° (LEDs x12, 5050/CREE XML)	
	Efficacy (lm/W)	Mone: 65±10% (8°/15°), 100±10% (30°/45°) , 90±10% (35°x50°), 100±10% (12°/24°/36°/60°)	
RGBW: 45±10% (5050 LEDs), 40±10% (CREE XML LEDs)			
CONTROL	Power Supply	Integrated	
	Operating Modes	On-Off, 0-10V, DMX, DALI	
	Control System	0-10V Controller, DMX512 Controllers, DALI Controller	
	Settings / Addressing	DMX/RDM Communicator, DALI Addressing	
PHYSICAL	Length x Width x Height Weight	280mm x 158mm x 312mm 5kg	
	Housing	Body: Die-Cast Aluminum ADC12	
		Cover: Tempered Glass	
	Finish Options	Standard Color	Silver Grey
		Cost Option	Custom RAL #
	Cables / Connections	ON-OFF 3*1.0 / 0-10V / DALI3*1.0+2*0.3 DMX	
		- W2, 3 Core AC Input / 2 Core Signal Wire Lead - W2, 2x2 Core Wire Lead (0-10V DC48V @50W Mono) - W1, 5 Core Wire Lead (External DALI @RGBW)	3 Core AC Input / 5 Core Signal Wire Lead 3*1.0 mm² power IN/OUT+5*0.3 mm² signal IN/OUT(1*0.3mm² gnd)
		Mounting Method	Pedestal Mount
	Adjustable	Yes	
	Protection Factor	Class I	
	IP IK Rating	IP66 IK08	
	Operating Ambient Temperature	-40°C ~ +50°C	
CERTIFICATION	Listings	CE	
ACCESSORIES	Not Included Items	Anti-glare parts (Code)	Brackets (Code)
	Cylindrical Screen	Y	
	Honeycomb	Y2	
	Deepcomb	Y8	
	Bullseye	Y9	
	360 Direction Clamp Bracket for ø76mm Pole		BG/76
	360 Direction Clamp Bracket for ø120mm Pole		BG/120
	Surface & ø60~120mm Pole Bracket		WX
	ø60mm Pole Top Bracket		TG

PHOTOMETRIC DATA

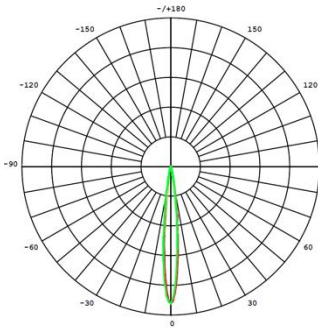
Beam Angle (FWHM): 8°



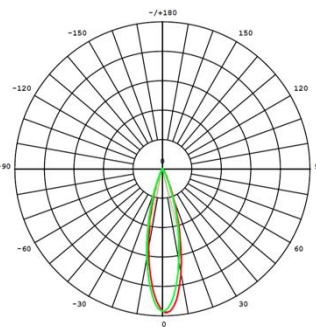
Beam Angle (FWHM): 12°



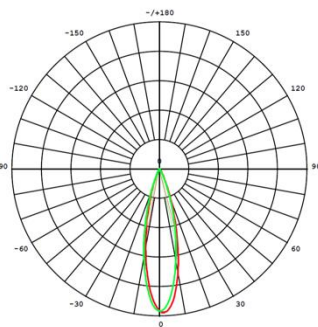
Beam Angle (FWHM): 15°



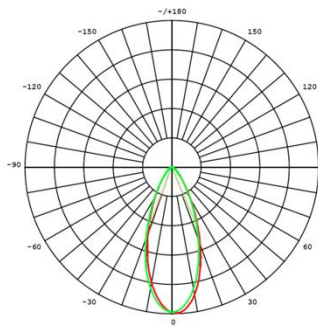
Beam Angle (FWHM): 24°



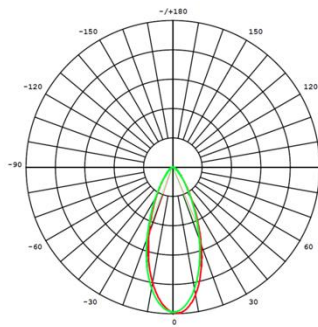
Beam Angle (FWHM): 30°



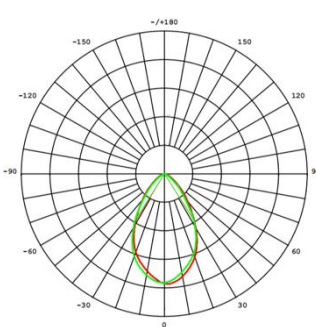
Beam Angle (FWHM): 36°



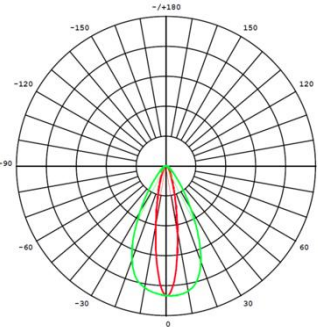
Beam Angle (FWHM): 45°



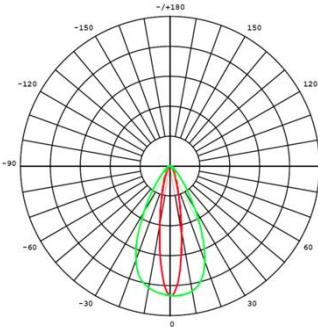
Beam Angle (FWHM): 60°



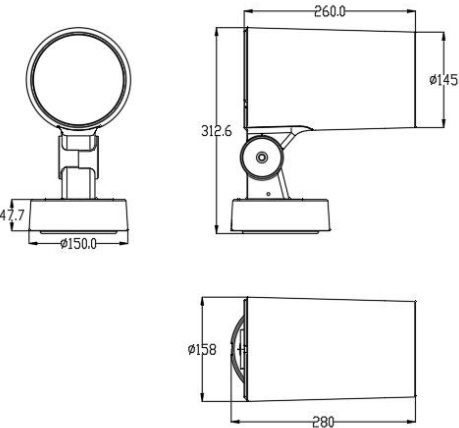
Beam Angle (FWHM): 20°x40°



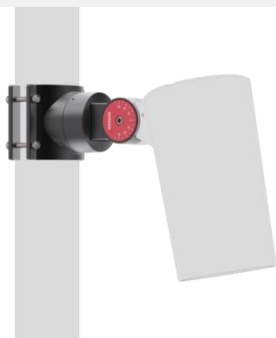
Beam Angle (FWHM): 25°x45°



DIMENSIONS



BRACKET ACCESSORIES



360 Direction Clamp Bracket for
ø76mm Pole
(BG/76)

360 Direction Clamp Bracket for
ø120mm Pole
(BG/120)



Surface & ø60~120mm Pole Bracket
(WX)



ø60mm Pole Top Bracket
(TG)