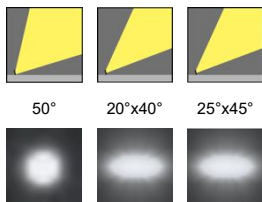
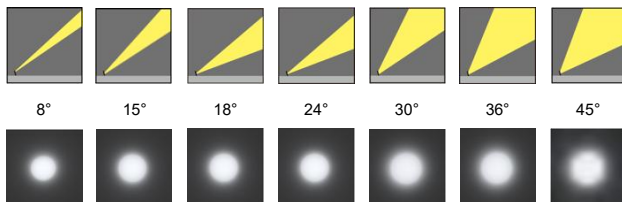


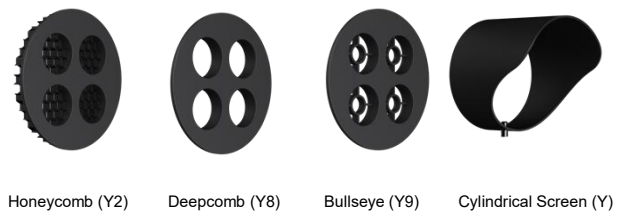
Picchio-RFL110R



OPTIC OPTIONS



ACCESSORIES



SPECIFICATIONS AVAILABLE FOR RFL110R

Sample Part Number: **RFL110R-30W-6K-K27-A-8D-CL-N-B4-QNBS**

FIXTURE TYPE	WATTAGE	LED #	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	ANTI-GLARE ACCESSORIES	BRACKET	OPTIONS/ CUSTOMIZATION*	
RFL110R	30W	6K	K27	A	8D	CL	N	B4	QNBS	
RFL110R	30W	6K LEDs x6 (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 (30W 6K/ 40W 6K only) Y8 Deepcomb (30W 6K/ 40W 6K only) Y9 Bullseye (30W 6K/ 40W 6K only)	B4 Pedestal Mount	QNBS Silver Grey RAL# Custom RAL#	
			K30 3000K		15D 15°			SPM6/270 Spike M6 Screw		
		15K LEDs x15 (Lumileds 5050)	K40 4000K		30D 30°			BG/76 360 Direction Clamp Bracket for Ø76mm Pole		
			K50 5000K		45D 45°					
	30W	1K LEDs x1 (CREE COB CMB1516)	K57 5700K		35x50D 35°x50°			18D 18°		BG/120 360 Direction Clamp Bracket for Ø120mm Pole
					24D 24°					
					36D 36°					
					50D 50°					
	40W	6K LEDs x6 (5050)	RGBWH RGBW (W:2700K 3000K 4000K 5000K 5700K)		15D 15°			20x40D 20°x40°		WX Surface & Ø60~120mm Pole Bracket
					30D 30°					
			45D 45°		TG Ø60mm Pole Top Bracket					

SPECIFICATION SHEET

FLOOD LIGHT

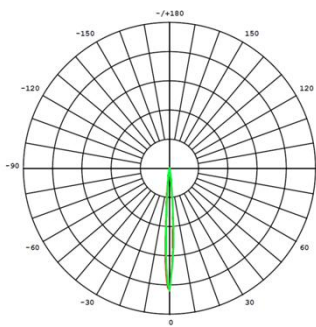


SPECIFICATION

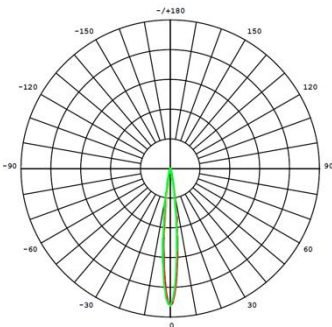
ELECTRICAL	Input Voltage	220VAC(Build-in LED driver)	
	Typical Power Consumption	Max.30W ±10% 40W ±10%	
OPTICAL	Light Source	High Power LED	
	Color Variants	Mono: 2700K 3000K 4000K 5000K 5700K Ra.≥80 (SDCM ≤ 5)	
		Color: RGBW (W:2700K 3000K 4000K 5000K 5700K)	
	Beam Angle (FWHM)	Mono: 8° 15° (LEDs x6, Luminus 3535); 30° 45° 35°x50° (LEDs x15, Lumileds 5050)	
		18° 24° 36° 50° (LEDs x1, CREE COB CMB1516)	
		RGBW: 15° 30° 45° 20°x40° (LEDs x6, 5050)	
Efficacy (lm/W)	Mono: 65±10% (8°/15°), 100±10% (30°/45°), 90±10%(35°x50°), 100±10% (18°/24°/36°/50°)		
	RGBW: 45±10%		
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	234mm x 121mm x 248mm 2.7kg	
	Housing	Body: Die-Cast Aluminum ADC12	
		Cover: Tempered Glass	
	Finish Options	Standard Color	Silver Grey
		Cost Option	Custom RAL #
	Cables / Connections	ON-OFF / 0-10V / DALI	DMX
		3 Core AC Input / 2 Core Signal Wire lead (3*1.0 mm² power in+2*0.3 mm² signal out)	3 Core AC Input / 4 Core Signal Wire Lead 3*1.0 mm² power IN/OUT+4*0.3 mm² signal IN/OUT
		W1, 5 Core Wire Lead @40W RGBW, External DALI (2*1.0mm²+3*0.3mm²)	
	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	
	Spike M6 Screw		SPM6/270
	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

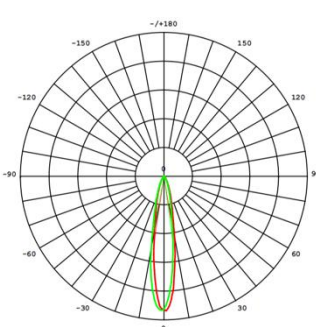
Beam Angle (FWHM): 8°



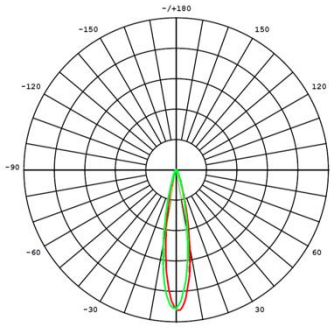
Beam Angle (FWHM): 15°



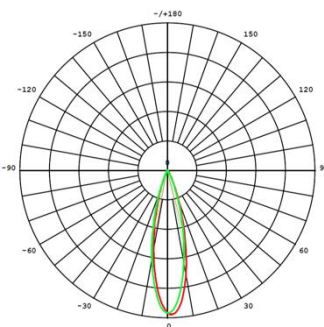
Beam Angle (FWHM): 18°



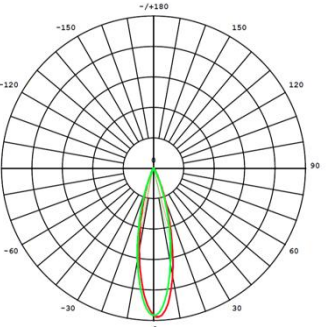
Beam Angle (FWHM): 24°



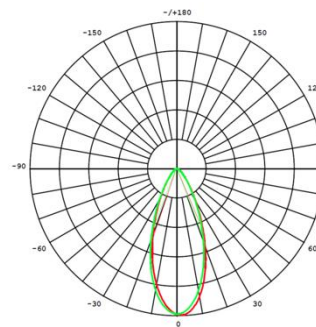
Beam Angle (FWHM): 30°



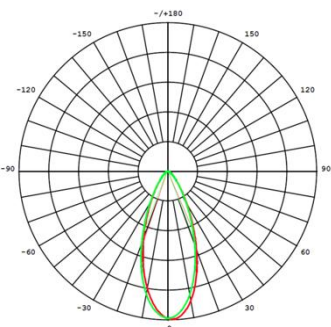
Beam Angle (FWHM): 36°



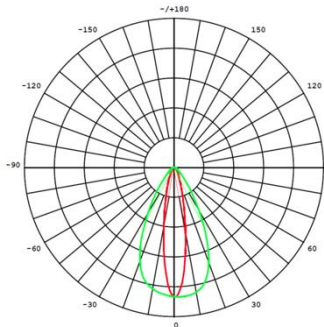
Beam Angle (FWHM): 45°



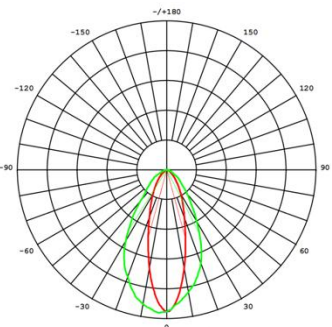
Beam Angle (FWHM): 50°



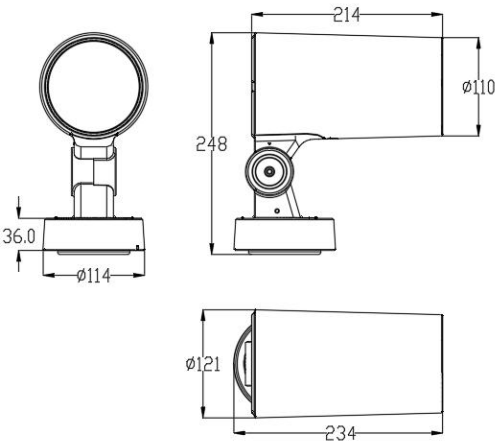
Beam Angle (FWHM): 20°x40°



Beam Angle (FWHM): 35°x50°



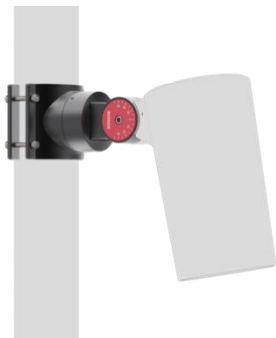
DIMENSIONS



BRACKET ACCESSORIES



Spike M6 Screw
(SPM6/270)



360 Direction Clamp Bracket for
Ø76mm Pole
(BG/76)



Surface & Ø60~120mm Pole
Bracket
(WX)



Ø60mm Pole Top Bracket
(TG)

360 Direction Clamp Bracket for
Ø120mm Pole
(BG/120)