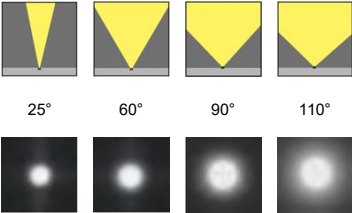


RFLP101



OPTIC OPTIONS



SPECIFICATIONS AVAILABLE FOR RFLP101

Sample Part Number: RFLP101-1x1-40W-28K-K27-A-25D-N-N-N-HS

FIXTURE TYPE	WATTAGE	LEDs	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	ANTI-GLARE ACCESSORIES	BRACKET	OPTIONS/ CUSTOMIZATION*
RFLP101	40W	28K	K27	A	25D	N	N	N	HS
RFLP101-1x1	40W 50W 60W	28K LEDs x28 (5050) 64K LEDs x64 (3030)	K27 2700K K30 3000K K40 4000K	A 220VAC	25D 25° 60D 60° 90D 90° 110D 110°	N On-Off 010D 0-10V PWM PWM	N None	N None	HS Graphite Black RAL9011 RAL# Custom RAL#
RFLP101-1x2	80W 100W 120W	56K LEDs x 56 (5050) 128K LEDs x128 (3030)	K50 5000K K57 5700K						
RFLP101-1x3	120W 150W 180W	84K LEDs x84 (5050) 192K LEDs x192 (3030)							
RFLP101-1x4	160W 200W 240W	112K LEDs x112 (5050) 256K LEDs x256 (3030)							
RFLP101-1x5	200W 240W 300W	140K LEDs x140 (5050) 320K LEDs x320 (3030)							
RFLP101-1x6	240W 300W 360W	168K LEDs x168 (5050) 384K LEDs x384 (3030)							

SPECIFICATION SHEET
FLOOD LIGHT



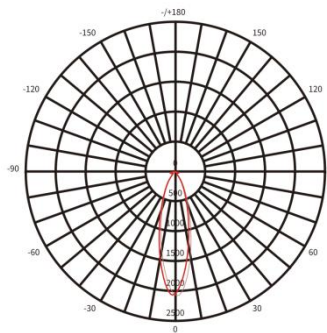
RFLP101-1x7	280W 350W 420W	196K LEDs x196 (5050) 448K LEDs x448 (3030)							
RFLP101-1x8	320W 400W 480W	224K LEDs x224 (5050) 512K LEDs x512 (3030)							

SPECIFICATION

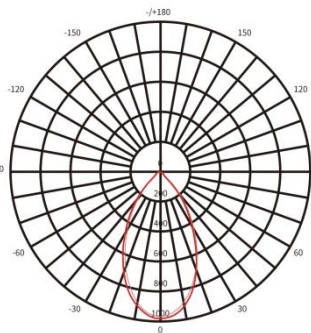
ELECTRICAL	Input Voltage	220VAC	
	Typical Power Consumption	Max.40W ±10% 50W ±10% 60W ±10% @RFLP101-1x1	
		Max.80W ±10% 100W ±10% 120W ±10% @RFLP101-1x2	
		Max.120W ±10% 150W ±10% 180W ±10% @RFLP101-1x3	
		Max.160W ±10% 200W ±10% 240W ±10% @RFLP101-1x4	
		Max.200W ±10% 240W ±10% 300W ±10% @RFLP101-1x5	
		Max.240W ±10% 300W ±10% 360W ±10% @RFLP101-1x6	
		Max.280W ±10% 350W ±10% 420W ±10% @RFLP101-1x7	
		Max.320W ±10% 400W ±10% 480W ±10% @RFLP101-1x8	
OPTICAL	Light Source	High Power LED (3030&5050)	
	Color Variants	2700K 3000K 4000K 5000K 5700K Ra.≥70 (SDCM ≤ 7)	
	Beam Angle (FWHM)	25° 60° 90° 110°	
	Efficacy (lm/W)	140±10%@3030 LEDs 150±10%@5050 LEDs	
CONTROL	Power Supply	Integrated	
	Operating Modes	On-Off; 0-10V, PWM(Options)	
PHYSICAL	Length x Width x Height Weight	390mm x 144mm x 227mm 3.7kg @RFLP101-1x1	
		390mm x 144mm x 303mm 5.1kg @RFLP101-1x2	
		390mm x 144mm x 372mm 7.2kg @RFLP101-1x3	
		390mm x 144mm x 448mm 8.3kg @RFLP101-1x4	
		390mm x 144mm x 524mm 10.1kg @RFLP101-1x5	
		394mm x 154mm x 598mm 12.8kg @RFLP101-1x6	
		394mm x 154mm x 674mm 14.1kg @RFLP101-1x7	
		394mm x 154mm x 750mm 15.2kg @RFLP101-1x8	
	Housing	Body: Die-Cast Aluminum ADC12	
		Cover: PC	
	Finish Options	Standard Color	Graphite Black RAL 9011
		Cost Option	Custom RAL #
	Cables / Connections	ON/OFF	
		3 Core Wire Lead Cable (3x1.0 mm² Cable Power IN)	
	Mounting Method	U-Bracket	
	Adjustable	±90°	
	Protection Factor	Class I	
	IP IK Rating	IP66 IK08	
	Operating Ambient Temperature	-40°C ~ +50°C	
CERTIFICATION	Listings	CE, RoHS	

PHOTOMETRIC DATA

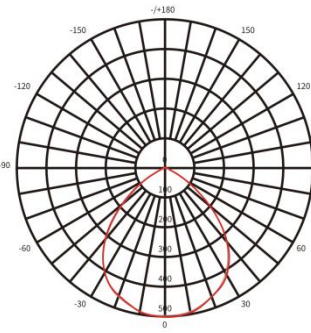
Beam Angle (FWHM): 25°



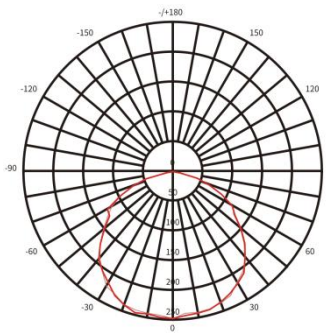
Beam Angle (FWHM): 60°



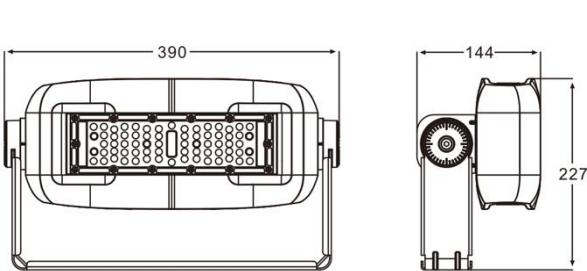
Beam Angle (FWHM): 90°



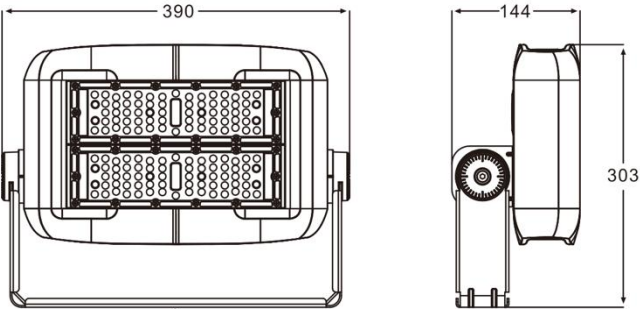
Beam Angle (FWHM): 110°



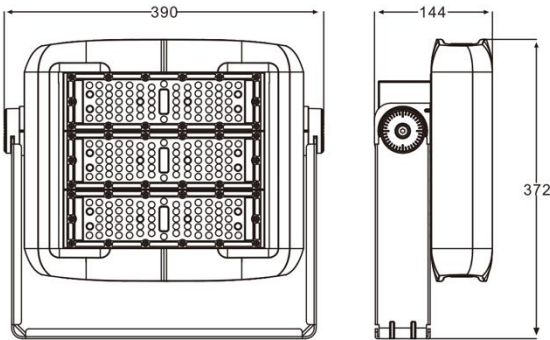
DIMENSIONS



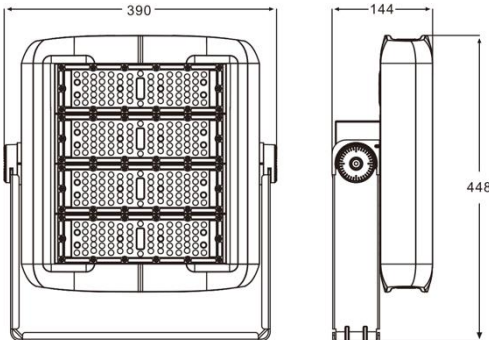
RFLP101-1x1



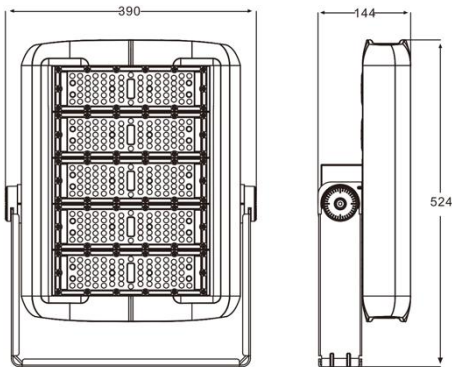
RFLP101-1x2



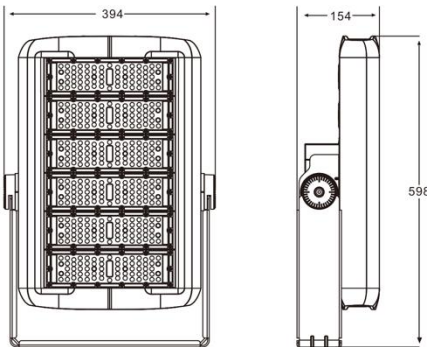
RFLP101-1x3



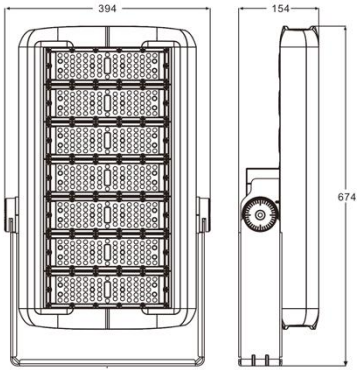
RFLP101-1x4



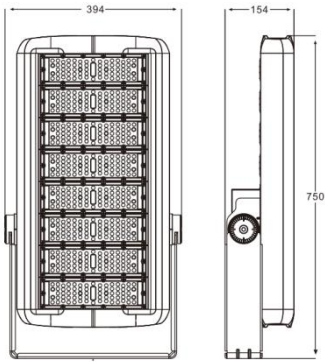
RFLP101-1x5



RFLP101-1x6



RFLP101-1x7



RFLP101-1x8