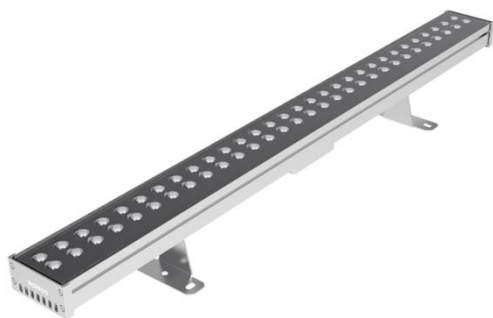
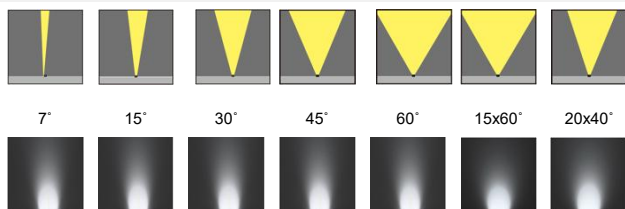


MatriX-RWW90



OPTIC OPTIONS



ACCESSORIES



Light Baffle (Y)

SPECIFICATIONS AVAILABLE FOR RWW90

Sample Part Number: **RWW90-120W-60K-K27-A-7D-CL-N-N-HS**

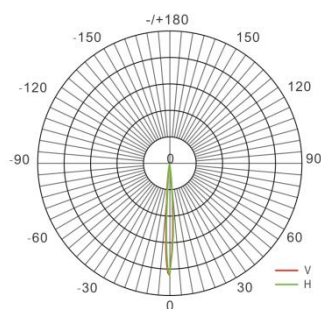
FIXTURE TYPE	WATTAGE	LEDs	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	ANTI-GLARE ACCESSORIES	BRACKET	OPTIONS/CUSTOMIZATION*
RWW90	120W	60K	K27	A	7D	CL	N	N	YS
L1000	120W	60K LEDs x60	K27 2700K K30 3000K K40 4000K K50 5000K K57 5700K K65 6500K	A AC100-277 V 50/60Hz	7D 7° 15D 15° 30D 30° 45D 45° 60D 60° 15x60D 15x60° 20x40D 20x40°	CL On-Off DMX DMX512	N None Y Light Baffle	N None	YS Extrusion Aluminum RAL# Custom RAL#
L500	60W	30K LEDs x30							
L1000	120W	64K LEDs x64	RGB RGB 3in1 RGBW RGBW 4in1			DMX DMX512			
L500	60W	32K LEDsx32							

SPECIFICATION

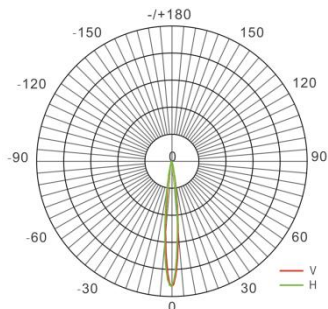
ELECTRICAL	Input Voltage	AC100-277V 50/60Hz (Build-in LED driver)	
	Typical Power Consumption	Max.120W ±10%	Max.100W ±10% (@Ta.55°C)
OPTICAL	Light Source	High Power LED	
	Color Variants	Mono: 2700K 3000K 4000K Ra.≥80, 5000K 5700K 6000K Ra.≥70	
		Color: R/G/B R/G/B/W	
	Beam Angle (FWHM)	Mono: 7° 15° 30° 45° 60° 15x60° 20x40° (LEDs x60)	
		R/G/B: 7° 15° 30° 45° 60° 15x60° 20x40° (LEDs x60)	
		R/G/B/W: 7° 15° 30° 45° 60° 15x60° 20x40° (LEDs x64)	
CONTROL	Efficacy (lm/W)	Mono: 72~75; Color: 41 (±10%)	
	Operating Modes	On-Off; DMX	
	Control System	DMX512 Controllers	
	Settings / Addressing	DMX Communicator	
PHYSICAL	Width x Height x Depth Weight	1000mm (L) x95mm (W) x117mm(H) 4.9kg	
	Housing	Body: Extrusion Aluminum AL6063	Bracket: Stainless Steel SUS304
		Cover: Tempered Glass	End-Cap: Die-casting ADC12
	Optical Material	PC	7°
		PMMA	15/30/45/60/20*40/15*60°
	Finish Options	Standard Color	Extrusion Aluminum
		Cost Option	Custom RAL #
	Cables / Connections	ON/OFF	DMX
		3 Core Wire Lead Cable (3x1.0 mm ² Cable Power IN)	Wire Lead Cable (3x1.0 mm ² Power IN)
			4 Core Cable Male/Female Connector (4x0.3 mm ² Signal IN/OUT)
	Mounting Method	T-Bracket	
	Adjustable	Yes	
	Protection Factor	Class I	
CERTIFICATION	IP IK Rating	IP66 IK06	
	Operating Ambient Temperature	-30°C ~ +45°C	-30°C ~ +55°C (For Mid-East Area)
ACCESSORIES	Listings	CE, RoHS	
	Not Included Items	Anti-Glare Parts (Code)	
	Light Baffle	Y	

PHOTOMETRIC DATA

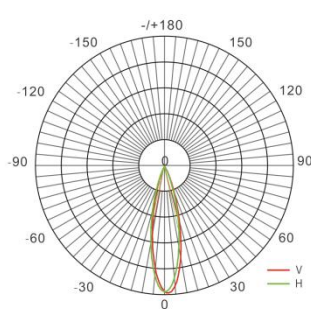
Beam Angle (FWHM): 7°



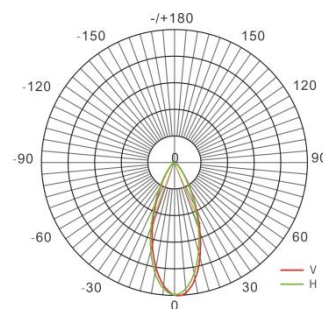
Beam Angle (FWHM): 15°



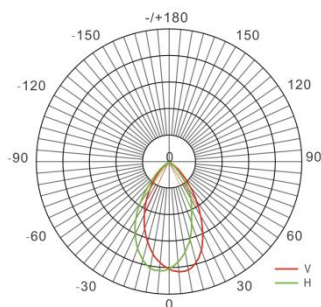
Beam Angle (FWHM): 30°



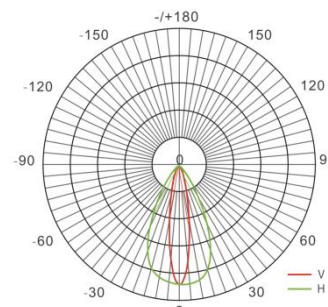
Beam Angle (FWHM): 45°



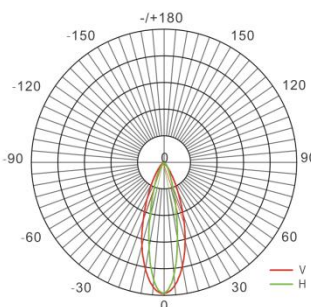
Beam Angle (FWHM): 60°



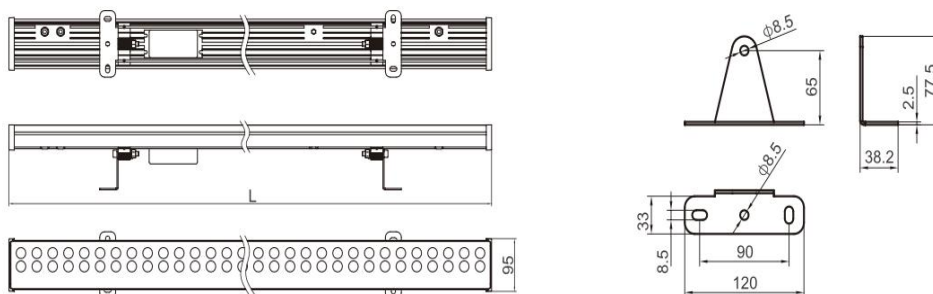
Beam Angle (FWHM): 15x60°



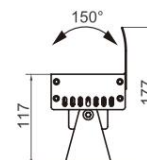
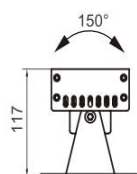
Beam Angle (FWHM): 20x40°



DIMENSIONS



1000mm (L) x 33mm (W) x 57.8mm (H) (*L=1000 / 500 / 300mm)



with light baffle