

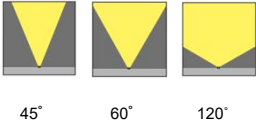
Matr**iX**-RLL22C







OPTIC OPTIONS



SPECIFICATIONS AVAILABLE FOR RLL22C

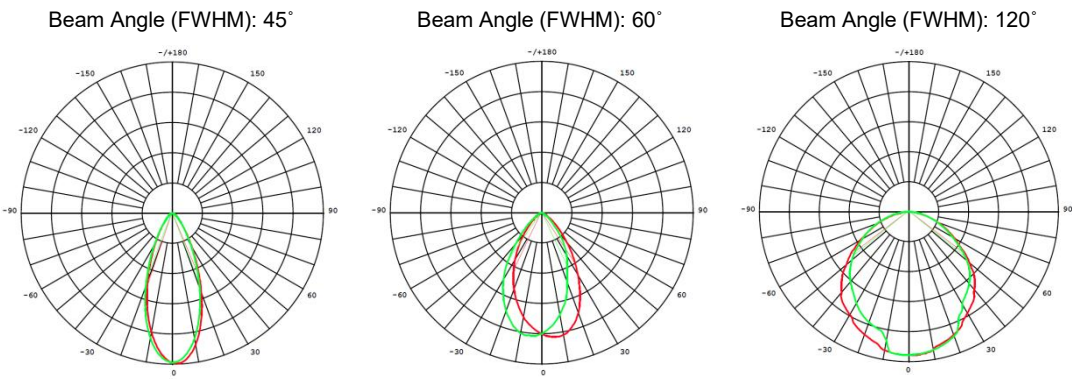
Sample Part Number: RLL22C-12W-48K-K27-D24-45D-CL-N-a-YS

FIXTURE TYPE	WATTAGE	LEDS	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	ANTI-GLARE ACCESSORIES	BRACKET	OPTIONS/ CUSTOMIZATION*
RLL22C	12W	48K	K27	D24	45D	CL	N	a	YS
	12W 15W	48K LEDs x 48	K27 2700K K30 3000K K40 4000K K50 5000K K57 5700K RGBWH RGBW(4in1)	D24 24VDC	45D 45° 60D 60° 120D 120°	CL On-Off DMX DMX512	N None	a Clip Bracket	YS Anodized Aluminum Y Anti-fallen Chain RAL# Custom RAL#

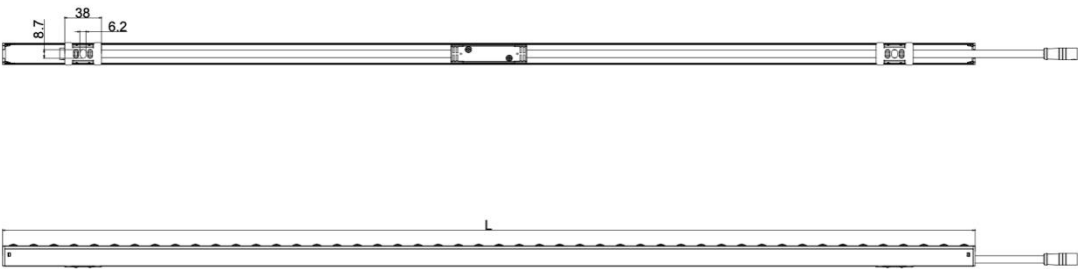
SPECIFICATION

ELECTRICAL	Input Voltage	24VDC	
	Typical Power Consumption	Max.12W ±10% Max.15W ±10%	
OPTICAL	Light Source	High Power LED	
	Color Variants	Mono: 2700K 3000K 4000K 5000K 5700K (SDCM ≤ 5)	
		Color: RGBW(4in1)	
	Beam Angle (FWHM)	45° 60° 120° (LEDs x 48)	
	Efficacy (lm/W)	Mono: 45 RGBW(4in1): 22.6 (±10%)	
CONTROL	Power Supply	Integrated	
	Operating Modes	On-Off; DMX	
	Control System	DMX512 Controllers	
	Settings / Addressing	DMX Communicator	
PHYSICAL	Length x Width x Height Weight	1000mm x22mm x 23mm 0.5kg	
	Housing	Body: Extrusion Aluminum AL6063	
		Cover: Extrusion Aluminum AL6063	
	Finish Options	Standard Color	Anodized Aluminum
		Cost Option	Custom RAL #
	Cables / Connections	ON/OFF	DMX
		2 Core Cable with Male/Female Connector (2x1mm ² Cable Power IN/OUT)	5 Core Cable with Male/Female Connector (2x1mm ² Power + 3x0.3 mm ² Signal IN/OUT)
	Mounting Method	Clip Bracket (a) Screw-in Bracket (b) Adjustable Bracket (d)	
	Adjustable	Yes (@Adjustable Bracket)	
	Protection Factor	Class III	
	IP IK Rating	IP65 IK06	
	Operating Ambient Temperature	-40°C ~ +55°C	
CERTIFICATION	Listings	None	
ACCESSORIES	Not Included Items	Bracket Parts (Code)	
	Clip Bracket	a	
	Screw-in Bracket	b	
	Adjustable Bracket	d	

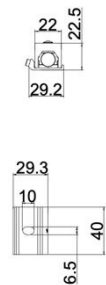
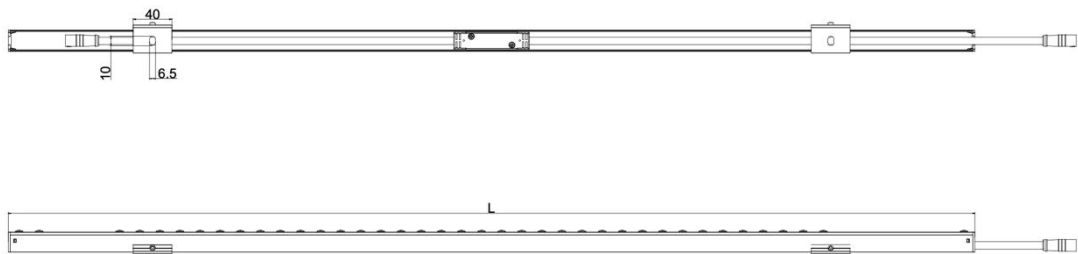
PHOTOMETRIC DATA



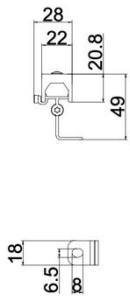
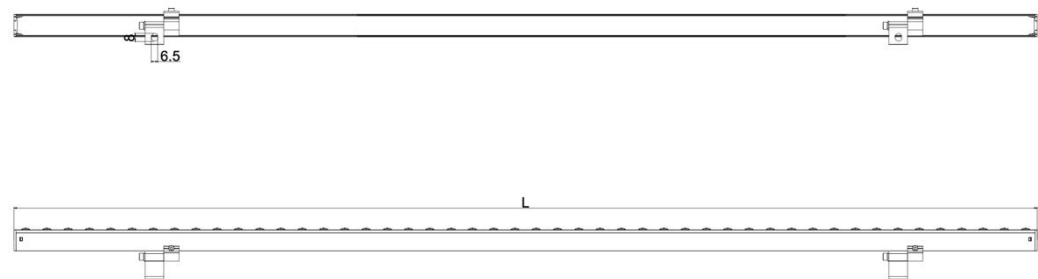
DIMENSIONS



@Clip Bracket (a), L=1000/500/300mm



@Screw-in Bracket (b), L=1000/500/300mm



Adjustable Bracket (d), L=1000/500/300mm