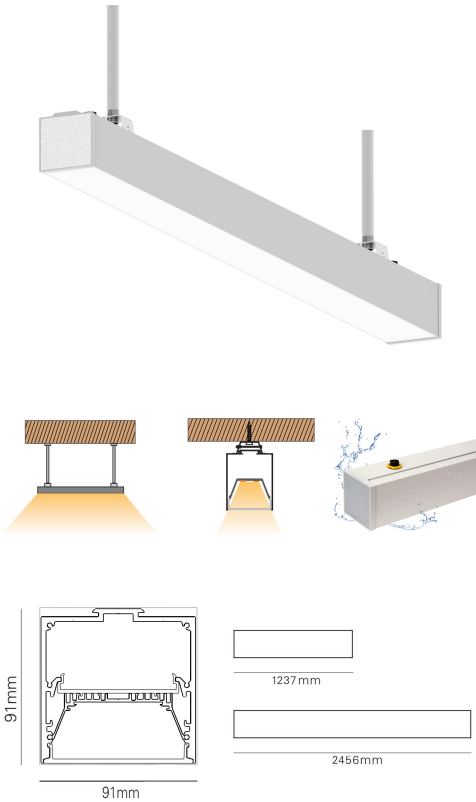# RiZO

Indoor | **Linear Light**

RZ9090WL12

Linear Light Fixture Led Rigid Bar 45W 4500lm CRI90 50.000h 96º 3-in-1 Dimmable Driver (0~10V, Resistor and PWM) AC 100-277VAC L1237mm With PC Cover Silvery Color IP66

RZ9090WL24

Linear Light Fixture Led Rigid Bar 90W 9000lm CRI90 50.000h 96º 3-in-1 Dimmable Driver (0~10V, Resistor and PWM) AC 100-277VAC L2456mm With PC Cover Silvery Color IP66

Description

Linear direct and indirect light luminaire with housing made of anodised aluminium profile with matt or textured paint finish.
Frosted diffuser for direct light and clear diffuser for indirect light with user friendly clipping system. Aluminium end caps.
Separate Circuits.
Suspension and connection accessories available can be optionally sold separately. Supply base made of aluminium, clear power cable and steel suspension cables with millimetric height adjustment system.
High-energy efficacy achieving up to 100lm/W, 3 steps MacAdam, soft light to perfectly present the object without black spot and dark area.
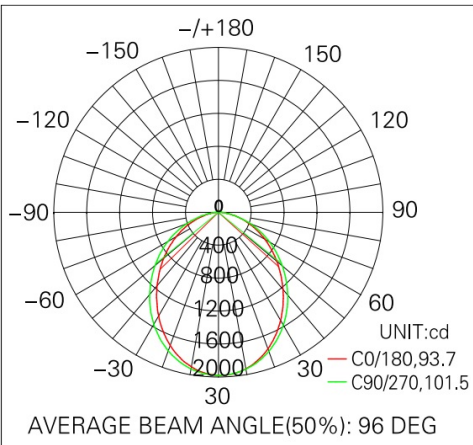Support 0-10V, PWM and Resistor dimming solution, expand connection with lighting control devices according to your needs with dimming and hold time on and off or constant illuminance hold-time on and off photosensitive module.
Protection mode IP66: dust-proof and water jet-proof.

Technical data

Light source	LED SMD		
System Wattage	45W	|	90W
Luminous flux	4500lm	|	9000lm
Luminous efficiency	100lm/w or option		
Colour Temperature	2700K, 3000K, 4000K, 5000K, 6000K		
Colour Rendering Index	CRI>90		
Colour Deviation	SDCM<3		
Beam Angle	96°		
Anti-glare Rating	UGR<19		
Service Lifetime	50.000 Hrs L70 B20 Ta25		
Ingress Protection	IP66		
Operation Voltage	220-240VAC, 50Hz		
Operation Temperature	-20°C ~ 45°C		
Frame	Aluminum		
Installation way	Pendant, Recessed, Surface, Wall mounted		
Finishing	Silver, Matt White, Matt Black		
Dimming range	1-100% with 0-10V Driver integrated		
Lighting control (option)	Dali, 0-10V, Wireless		

AVERAGE BEAM ANGLE(50%): 96 DEG

UNIT:cd
— C0/180,93.7
— C90/270,101.5

Height	Eavg,Emax	Angle:96deg	Diameter
1m	814.6,1984lx		213.17cm
2m	203.7,496.0lx		426.35cm
3m	90.51,220.4lx		639.52cm
4m	50.91,124.0lx		852.70cm
5m	32.59,79.36lx		1065.87cm
6m	22.63,55.11lx		1279.04cm
7m	16.63,40.49lx		1492.22cm
8m	12.73,31.00lx		1705.39cm
9m	10.06,24.49lx		1918.57cm
10m	8.146,19.84lx		2131.74cm

Accessories

RZ-AC-CC-WP   RZ-LL-CC-WP   RZ-CP-WP   RZ-SC-WP

Notes

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