Slim Type LED Linear Wall Washer

LED Colour Temperature

- 2000K
- 3000K
- 6000K

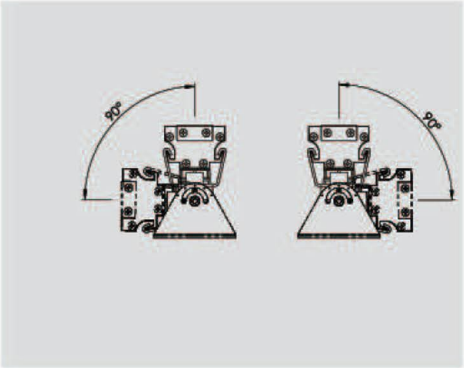
Optics

B17
L0115D020ME 15°
L0120D020ME 20°
L0130D020ME 30°
L0150D020ME 50°

B17

15° 20° 30° 50°

Air Valve



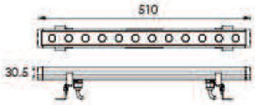
Adjustable beam direction

Outer Dimensions

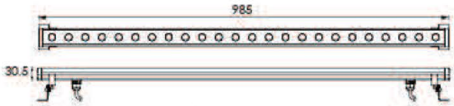
Unit:mm

Low voltage input (24VDC)

B6R0656

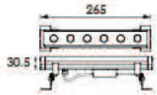


B6R1256

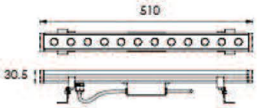


B6R2456

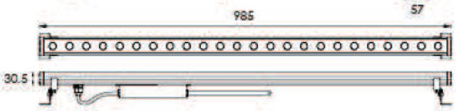
High voltage input (100V-240V)



B6R0656



B6R1256

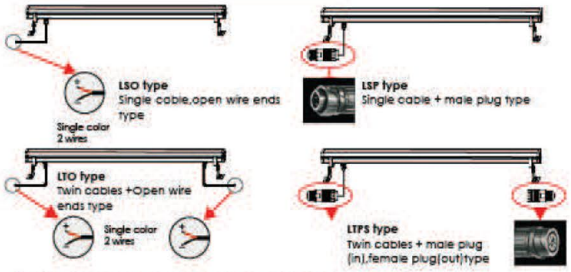


B6R2456

Material specifications

Housing	Extruded aluminum,powder coated
Lens	Optical lens, efficiency≥85%
Light Window	Step tempered glass.T=4mm
Cable gland	IP68 PG-9 PA66
Gasket	Glass and housing are silicone sealed
LED	OSRAM SMD3030
Operating temperature	-20°C~40°C
Bracket	Hard chromeplatedstainless steel SUS 304# T=1.5mm
Power Cable	2XH05RN-F 2X1.0mm² L=0.5m(low voltage) 2XH05RN-F 3X1.0mm² L=0.5m(high voltage)
Dimmable Support	**Triac PWM 1-10V Dali**

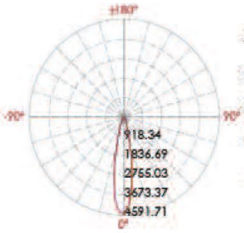
Low voltage input (24VDC) power cord model

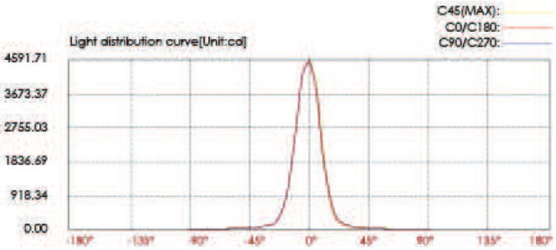


High voltage input (100V-240V) power cord wiring model

Item	Light source	Lens	The manufacturer selected lens degree(°)θ1/2	Length L=(mm)	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
B6R0656	6×1.0W Single color	B17	20°	265	24V DC 120/240	24V = 305 120V = 100 240V = 55	24V = 7.5 120V = 7.2 240V = 7.3	Cool white =530 Warm white = 512	02
B6R1256	12×1.0W Single color	B17	20°	510	24V DC 120/240	24V = 610 120V = 130 240V = 65	24V = 14.5 120V = 15.0 240V = 15.0	Cool white =1080 Warm white = 864	02
B6R2456	24×1.0W Single color	B17	20°	985	24V DC 120/240	24V = 1220 120V = 295 240V = 163	24V = 29 120V = 35 240V = 35	Cool white =2140 Warm white =1976	02

B6R1256





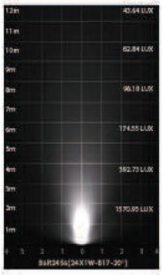
Lux distance cure

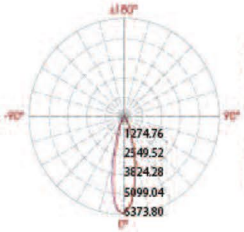
Illuminance at a distance

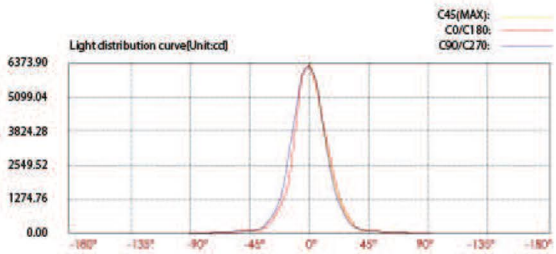
	Center beam LUX	Beam width V	Beam width H
2m	1141.64 LUX	0.7m	0.7m
4m	285.41 LUX	1.5m	1.5m
6m	126.85 LUX	2.2m	2.2m
8m	71.35 LUX	3.0m	3.0m
10m	45.67 LUX	3.7m	3.7m
12m	31.71 LUX	4.4m	4.4m

Ver.Spread:20.9 Horiz.Spread:20.9

B6R2456







Lux distance cure

Illuminance at a distance

	Center beam LUX	Beam width V	Beam width H
2m	1570.93 LUX	1.0m	0.9m
4m	392.73 LUX	2.0m	1.9m
6m	174.55 LUX	2.9m	2.8m
8m	98.18 LUX	3.9m	3.7m
10m	62.84 LUX	4.9m	4.7m
12m	43.64 LUX	5.9m	5.6m

Ver.Spread:27.4 Horiz.Spread:26.3