High Power LED Linear Wall Washer

LED Colour Temperature

- 2000K
- 3000K
- 6000K

Optics

B33(B33D/B33F)
L0109F023YH 9°
L0115D023YH 15°
L0120D023YH 20°
L0130D023YH 30°
L0145D023YH 45°

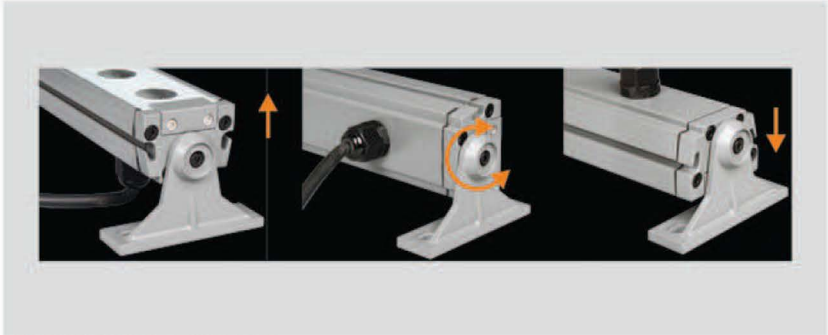
B33(B33D/B33F)

9°(B33F) 15° 20° 30° 45°

Optional Honeycomb Louver

Air Valve

Cap-Optional Accessory

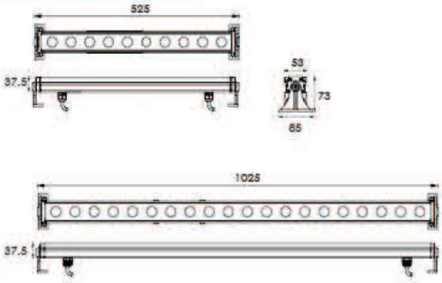


Adjustable beam direction

Outer Dimensions

Unit:mm

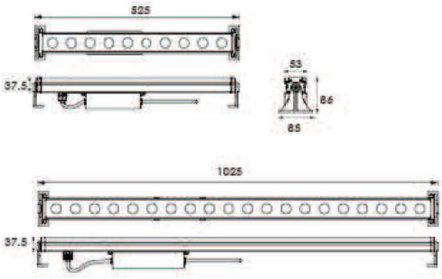
Low voltage input (24VDC)



B6QB1057

B6QB2057

High voltage input (100V-240V)



B6QC1057

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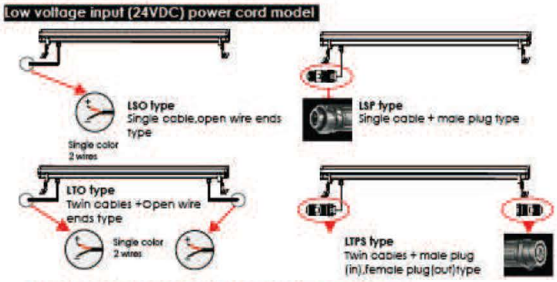
Material specifications

Housing	Extruded aluminum,powder coated
Lens	Optical lens, efficiency≥85%
Light Window	Tempered glass. T=3mm
Cable gland	IP68 PG-11 PA66
Seale	Glass and housing are silicone sealed
LED	OSRAM SMD 3535
Operating temperature	-20°C~40°C
Bracket	12# Die-casting powder coated aluminum
Power Cable	H05RN-F 2X1.5mm² L=0.25m (low voltage) H05RN-F 3X1.0mm² L=0.5m (high voltage)
Dimmable support	**Triac PWM 1-10V Dali (B6QB1057/B6QB2057)**

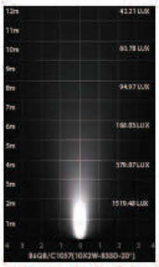
Low voltage input (24VDC) power cord model

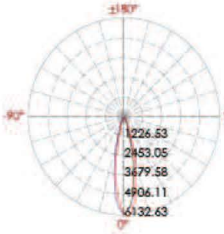


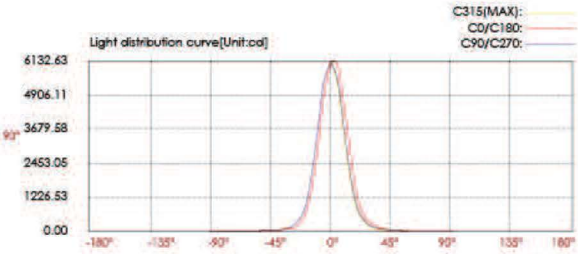
High voltage input (100V-240V) power cord wiring model

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
B6QB1057	10×2W Single color	B33D	20°	525	24V DC	1041	25.0	Cool white =1476 Warm white =1174	05
B6QB2057	20×2W Single color	B33D	20°	1025	24V DC	2056	50.0	Cool white =2890 Warm white =2308	05
B6QC1057	10×2W Single color	B33D	20°	525	120/240	120V = 174 240V = 92	120V = 20.8 240V = 20.8	Cool white =1476 Warm white =1338	05
B6QC2057	20×2W Single color	B33D	20°	1025	120/240	120V = 374 240V = 202	120V = 41.0 240V = 42.2	Cool white =2890 Warm white =2518	05

B6QB1057 B6QC1057





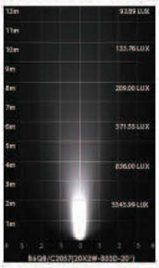


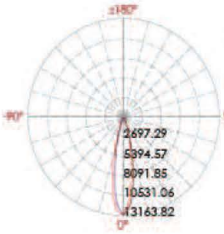
Lux distance cure

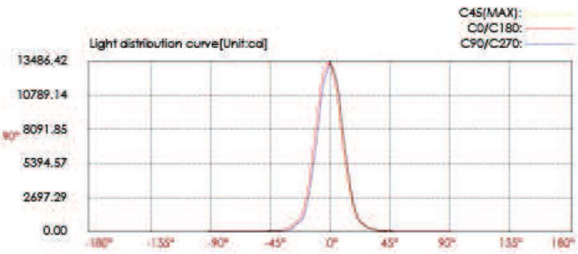
Center beam LUX	Illuminance at a distance	Beam width V	Beam width H
2m	1519.48 LUX	0.8m	0.8m
4m	379.87 LUX	1.6m	1.7m
6m	168.83 LUX	2.5m	2.5m
8m	94.97 LUX	3.3m	3.3m
10m	60.78 LUX	4.1m	4.1m
12m	42.21 LUX	4.9m	5.0m

Ver.Spread:23.1 Horiz.Spread:25.4

B6QB2057 B6QC2057







Lux distance cure

Center beam LUX	Illuminance at a distance	Beam width V	Beam width H
2m	3343.99 LUX	0.8m	0.8m
4m	836.00 LUX	1.5m	1.6m
6m	371.55 LUX	2.3m	2.3m
8m	209.00 LUX	3.1m	3.1m
10m	133.76 LUX	3.9m	3.9m
12m	92.89 LUX	4.6m	4.7m

Ver.Spread:21.8 Horiz.Spread:22.0