

SPECIFICATION

Product: Vertical Driver High Bay Light

Part No.: BLP-SHBL240WB/B-L

1. Main Features



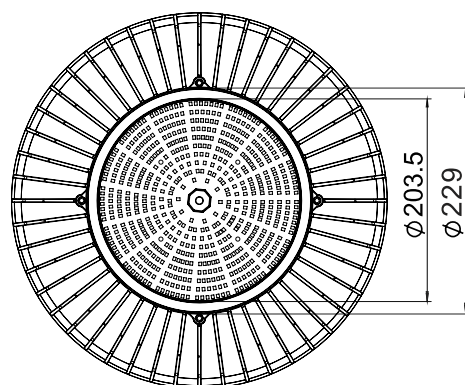
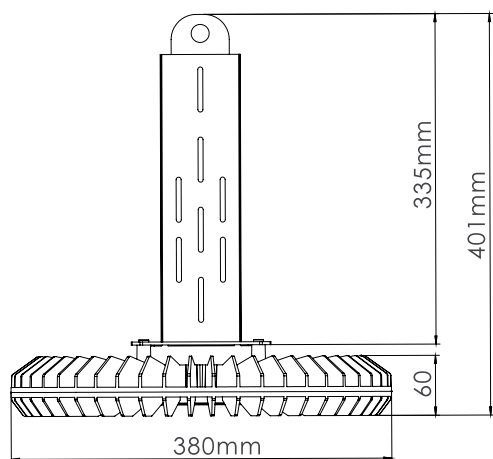
- ▶ **System Efficiency up to 150lm/Watt**
- ▶ Vertical driver for better heat dissipation
- ▶ **Folded driver for package, saving shipping cost**
- ▶ Lumileds Luxeon 3030 LEDs
- ▶ AkzoNobel Powder coating
- ▶ **IP66 design, SDCM<3**
- ▶ Dali, 0-10V Dimmable available
- ▶ 5 years warranty
- ▶ Suitable for Factory, Decoration, Warehouse, Gymnasium, Workshop, Municipal, Industrial lighting, Gas stations, Toll stations etc.



LUMILEDS



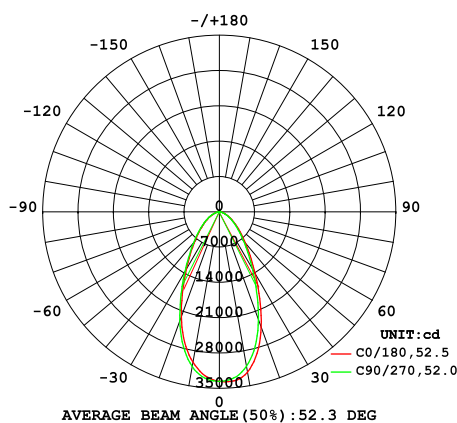
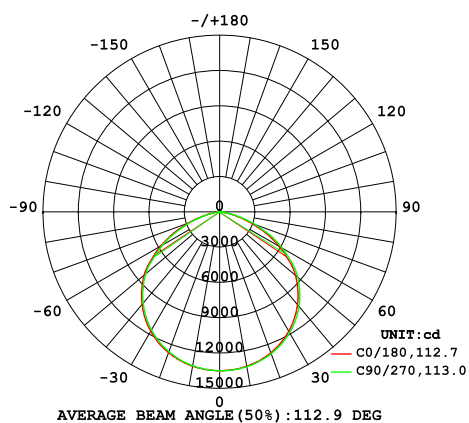
2. Dimensions



3. Technical Data

Model No.	BLP-SHBL240WB	BLP-SHBL240WB-L	Model No.	BLP-SHBL240WB/B-L
Light Source	560x SMD3030	560 x SMD3030	Driver Output Voltage(VDC)	48
LED Chips	Lumileds Luxeon	Lumileds Luxeon	Driver Output Current(mA)	5000 (constant current)
Input Voltage(V)	100-240VAC 50/60Hz	100-240VAC 50/60Hz	Housing Color	Black
LED Power(W)	220-244	220-244	IP Class	IP66
System Power(W)	235-260	235-260	Working Temperature (°C)	-20 to +50
Power Factor	>0.95	>0.95	Working Humidity(RH%)	10-90
Luminous flux(lm)	35,000-39,000	34,000-37,000	Power Cable	H05RN-F 3x1.0
Color Temperature(K)	3000/4000/5700	3000/4000/5700	Net Weight(Kg)	5.68
CRI	>70	>70	Dimension of Inner Box(cm)	45*43*21
Beam Angle	120°	60°	Dimension of Outer Carton(cm)	47*45*45.5 (2 pcs/CTN)
Optical Cover	Clear/ Foggy Glass	PC lens		
Safety Standards	IEC 60598-2-1: 1979 + A1: 1987, IEC 60598-1: 2014, IEC 62031: 2008 + A1: 2012 + A2: 2014, EN 60598-2-1: 1989, EN 60598-1: 2015/A1:2018, EN 62031: 2008 + A1: 2013 + A2: 2015, EN 62493: 2015, AS/NZS 60598.2.1: 2014 + A1: 2016, AS/NZS 60598.1: 2017			
EMC Standards	EN 55015:2013+A1:2015; EN 61547:2009; EN 61000-3-2:2014; EN61000-3-3:2013			

4. Luminous Intensity Distribution Diagram



For the IES file, please visit our website or contact us by E-mail.

5. Test & Package



Aging test



IES test



Temperature test



Waterproof test



Shockproof package