



Features

- Adopt high power CREE 3535 SMD;
- DC24input,dimmable to save energy;
- Apply optical lens,secondary light distribution;
- 22CM,37CM,44CM length available;
- Aluminium profile,superior in heat dissipation;
- Waterproof grade:IP66,fireproof class V-0.

Application

- Light box,decorations.
- Suitable for 10-25cm depth light box.

BLUEVIEW ELEC-OPTIC TECH CO.,LTD

Tel: +86-28-8148 0011 Fax: +86-28-8148 1258
Mail: sales@blueviewled.com Web.: www.blueviewled.com
Add: No.1000, Section 2, 2nd Konggang Road, Southwest
Aviation Industrial Development Zone, Chengdu,Sichuan, China.
Zip code: 610207

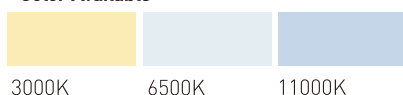
Specifications are subject to change without notice.
©Blueview™ 2016 – All rights reserved. Made in China.

Dimmable Waterproof Edge-lit LED Bar

Specifications

Product Name	Dimmable Waterproof Edge-lit LED Bar		
Code name	YZ9-3	YZ9-5	YZ9-6
Size (L*W*H)(mm)	223.6*32*15.6	369.6*32*15.6	442.6*32*15.6
LED Type	CREE SMD3535	CREE SMD3535	CREE SMD3535
Color	white		
CCT(K)	>6400k		
Beam Angle(°)	10*45/6*90°		
Luminous Flux(lm/pcs)	704	1176	1389
CRI	≥70		
Light Efficiency(lm/w)	96	100	104
Voltage	24VDC		
Current(A/PCS)	0.30	0.49	0.56
Power(W/PCS)	7.20	11.76	13.44
Dimmable	YES		
Max.Cascading QTY(PCS)	7	5	4
Operating Temperature(°C)	-25~+60		
Storage Temperature(°C)	-25~+70		
Caton Size(mm)	550*400*340		
Quatity/CTN(PCS)	140	100	100
Net Weight(KG)	21.42(1±10%)	21.7(1±10%)	28(1±10%)
Cross Weight(KG)	22.9(1±10%)	23.2(1±10%)	29.5(1±10%)
Warranty	3years		
IP Grade	IP66		

Color Available

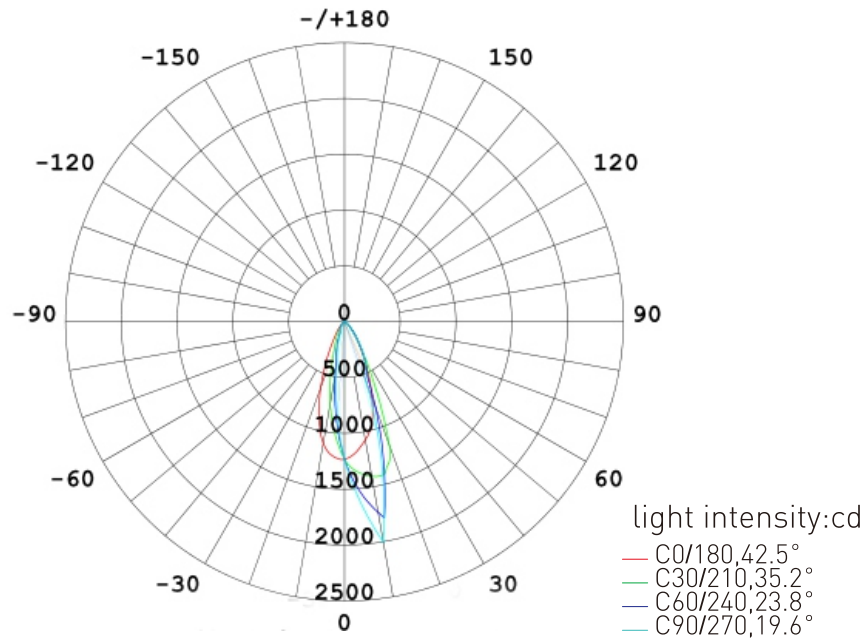


BLUEVIEW ELEC-OPTIC TECH CO.,LTD

Tel: +86-28-8148 0011 Fax: +86-28-8148 1258
 Mail: sales@blueviewled.com Web.: www.blueviewled.com
 Add: No.1000, Section 2, 2nd Konggang Road, Southwest
 Aviation Industrial Development Zone, Chengdu,Sichuan, China.
 Zip code: 610207

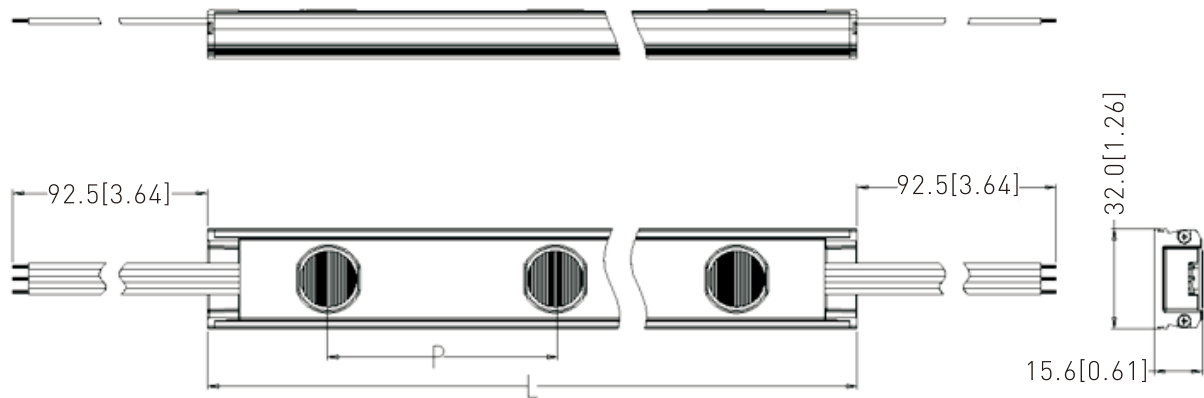
Specifications are subject to change without notice.
 ©Blueview™ 2016 – All rights reserved. Made in China.

Luminous Intensity Distribution Diagram



THE AVERAGE BEAM ANGLE(50%):30.3 DEG

Structure Chart



Unit:mm[in]

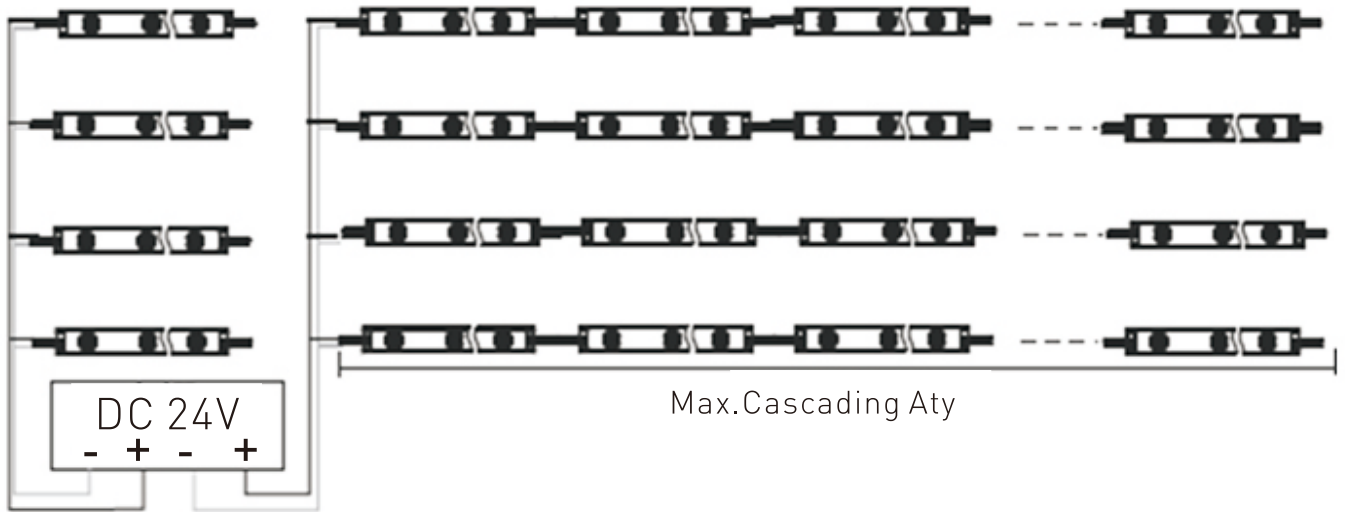
L Size mm[in]	P Size mm[in]	LEDs
223.6[8.80]	73.0[2.87]	3
369.6[14.45]	73.0[2.87]	5
442.6[17.43]	73.0[2.87]	6

BLUEVIEW ELEC-OPTIC TECH CO.,LTD

Tel: +86-28-8148 0011 Fax: +86-28-8148 1258
 Mail: sales@blueviewled.com Web.: www.blueviewled.com
 Add: No.1000, Section 2, 2nd Konggang Road, Southwest
 Aviation Industrial Development Zone, Chengdu,Sichuan, China.
 Zip code: 610207

Specifications are subject to change without notice.
 ©Blueview™ 2016 – All rights reserved. Made in China.

Installation



Test Data

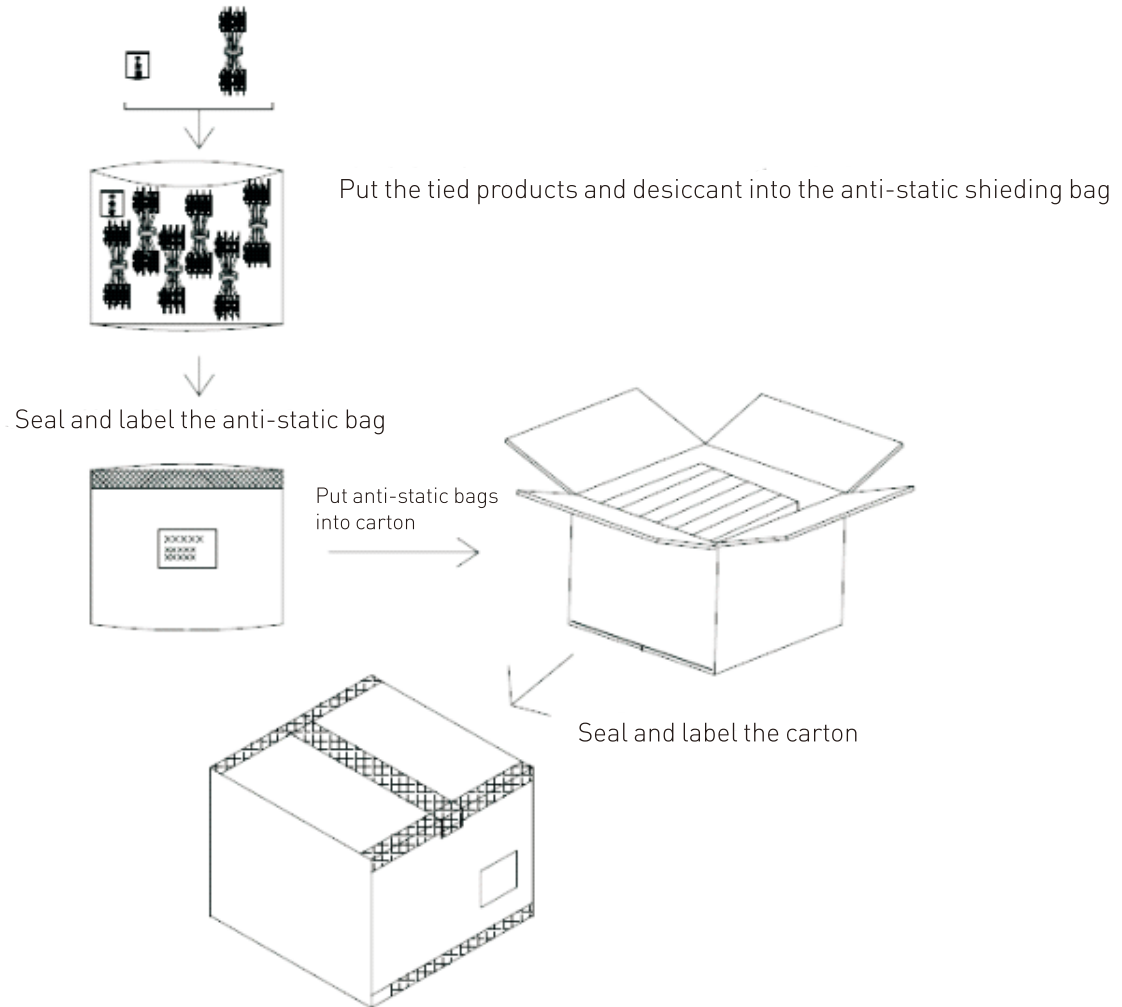
Surface Matetial	Radition Paper on Bottom	Light Installation	Width of Box(CM)	Thickness of Box(CM)	Density (Pcs/m ²)	Avarage Illumination (LUX)	Surface Illumination (LUX)	Uniformity
3mm Acrylic Sheet	NO	Side Installation	100	10	4	2208	1910-2600	0.69
				15	4	2189	1850-2540	0.69
				20	4	1276	1166-1488	0.71
				25	4	1193	1072-1329	0.79

BLUEVIEW ELEC-OPTIC TECH CO.,LTD

Tel: +86-28-8148 0011 Fax: +86-28-8148 1258
 Mail: sales@blueviewled.com Web.: www.blueviewled.com
 Add: No.1000, Section 2, 2nd Konggang Road, Southwest
 Aviation Industrial Development Zone, Chengdu,Sichuan, China.
 Zip code: 610207

Specifications are subject to change without notice.
 ©Blueview™ 2016 – All rights reserved. Made in China.

Package



Carton Size(mm)	550*400*340	550*400*340	550*400*340
Quantity/CTN(PCS)	140	100	100
Net Weight(KG)	21.42(1±10%)	21.7(1±10%)	28(1±10%)
Cross Weight(KG)	22.9(1±10%)	23.2(1±10%)	29.5(1±10%)

BLUEVIEW ELEC-OPTIC TECH CO.,LTD

Tel: +86-28-8148 0011 Fax: +86-28-8148 1258
 Mail: sales@blueviewled.com Web.: www.blueviewled.com
 Add: No.1000, Section 2, 2nd Konggang Road, Southwest
 Aviation Industrial Development Zone, Chengdu,Sichuan, China.
 Zip code: 610207

Specifications are subject to change without notice.
 ©Blueview™ 2016 – All rights reserved. Made in China.