

SB-B05-100WSZ



PRODUCT DESCRIPTION

Black Diamond Linear is a pendant made of extruded aluminum with backlit individual acrylic crystal mounted to both sides of the center element which provide 340 degree illumination. Sizes 39.37". Tunable white and RGBW. Over 6500 powder coated colors, ships assembled.

FEATURES

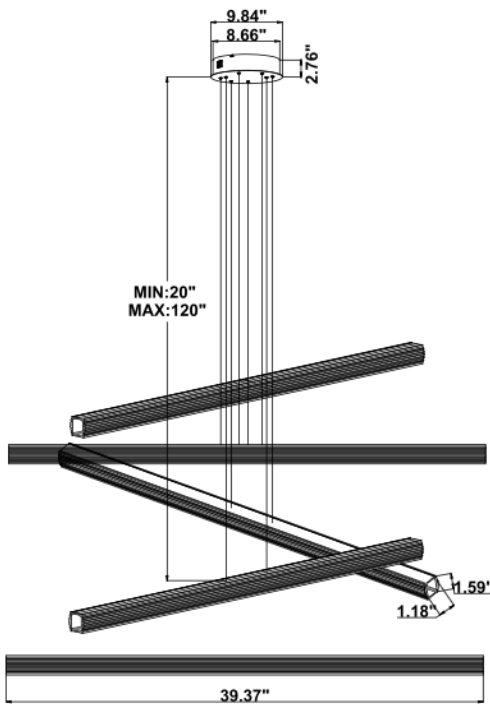
- 5-year limited warranty.
- Ships assembled.
- Illumination 340 degree.
- Extruded aluminum housing 39.37".
- Fixture lumens per watt ratio 75 LPW.

SPECIFICATIONS

- 90+ CRI.
- Input: 100-277V, 50/60Hz.
- 1-10V dimming standard, ELV / TRIAC dimming available.
- UL listed, suitable for dry location.
- Gloss White, Black Jack, Platinum Silver and Oil bronze color finish as standard, 6,500 custom colors are available.
- Built in color temperature selectable. Choose from 3000K/3500K/4000K. Custom color temperatures. lumen outputs, RGBW, Tunable White available.

PARTS PACKED WITH STANDARD FIXTURE

- Plastic Anchors, Screws, Wire Connectors
- CCT Selector Switch



MODEL INFORMATION:

Example: SB-B05-100WSB

Products Series	Wattage/Size	Options	RGBW/CCT Select Only	Profile Finishes	Aircraft Cable	
*SB-B05	*100W = 39.37"x 5	*S=1-10V dimming, CRI 90 3000K/3500K/4000K Color Selectable (Standard), 4000K factory color default set	T=3K-4K Tunable White	*B=Black Jack	*Blank=10' foot 120" (Standard)	
		L=ELV/Triac dimming with 3000K/3500K/4000K Color Selectable	R4=RGB+4000K (standard)	S=Platinum Silver	5'=5 foot 60"	
		D=DMX	R3=RGB+3000K	W=Gloss White	15'=15 foot 180"	
		Z=ZigBee		O=Oil Rubbed Bronze	20'=20 foot 240"	
		DMX for RGBW and Tunable White, control by Wall Switch or DMX control system.	Do not select this column if selected "S"	Full Color Name or RAL number for Custom Colors, select from Color Collections		
		ZigBee for RGBW and CCT tunable / dimmable using remote, DMX, App and Google Alexa.				

LUMEN OUTPUT

Model Number	Size	Wattage	Kevin	Lumen
SB-B05	39.37"x 5	100W	3000K/3500K/4000K	7700 lm


STANDARD COLOR FINISHES



In addition to our standard colors, we offer more than 6,500 [finishes and colors](#) for your luminaire. We can match your paint sample or any RAL finish. Add texture and originality to create a perfect match.

EMERGENCY BATTERY OPTIONS

[SEE SPEC](#)

PICTURE	MODEL NUMBER	DESCRIPTION
	SB-EBP/5W/B	Factory installed Remote Emergency Battery Pack 5W 90 minutes
	SB-EBP/10.7W/B	Factory installed Remote Emergency Battery Pack 10.7W 90 minutes
	SB-EBP/17W/B	Factory installed Remote Emergency Battery Pack 17W 90 minutes

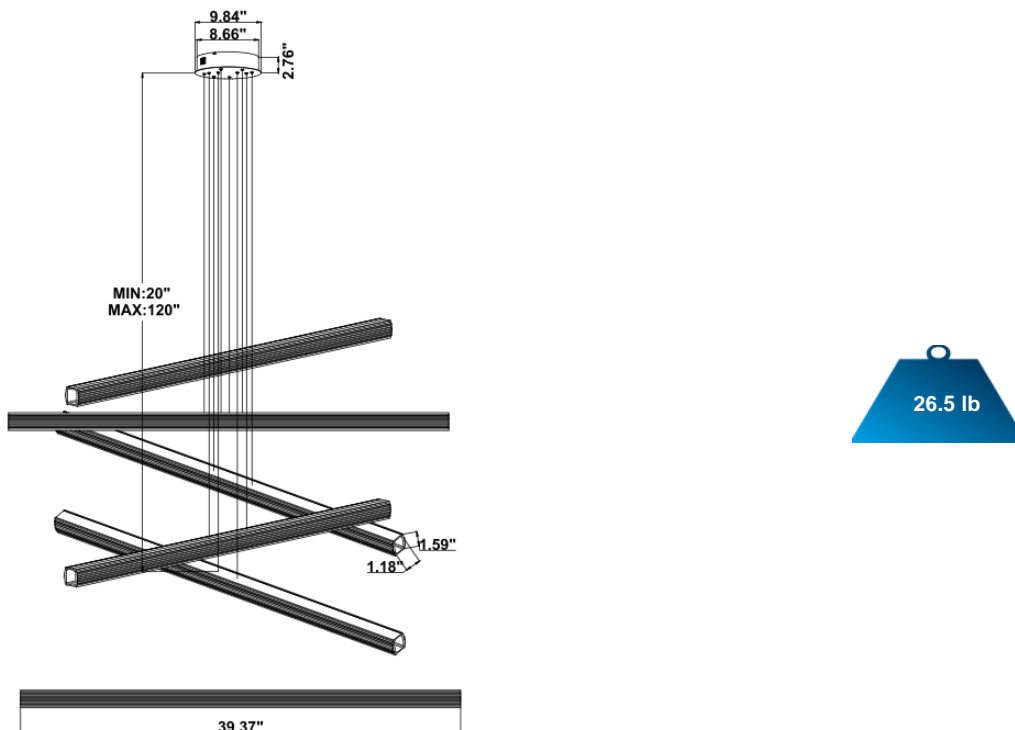
RGBW/TUNABLE WHITE SMART CONTROL

[SEE SPEC AND VIDEO](#)

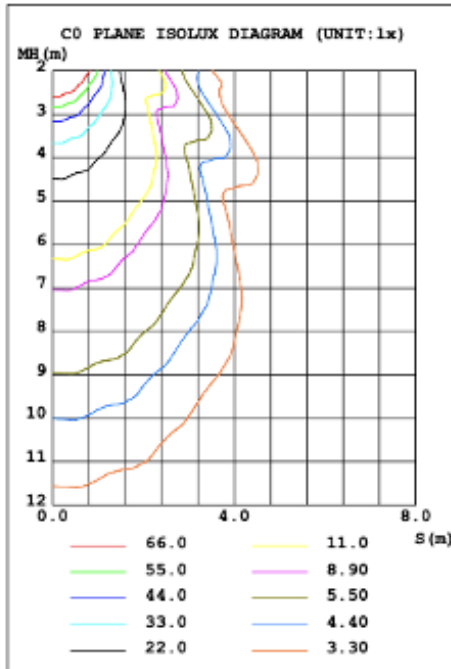
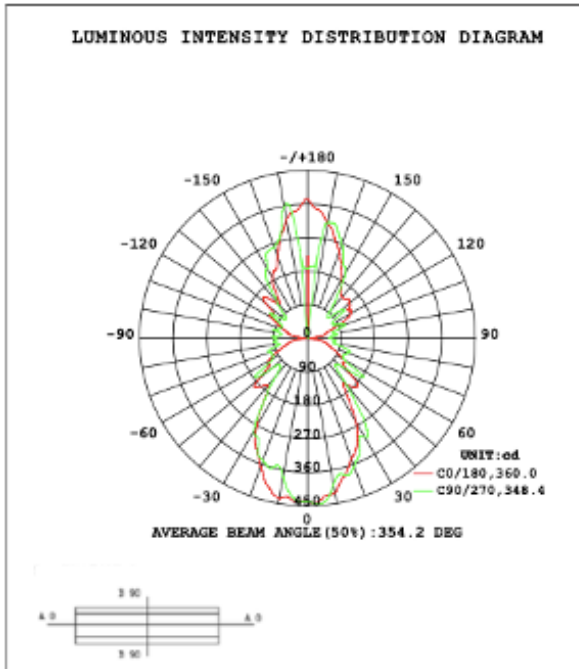
Get Smart

Using Amazon Echo, Echo Dot, or any Alexa-enabled device allows you to turn your luminaire on and off, dim the light and change light color to Red, Green, Blue or White independently by using voice command or Smart phone app, DMX , Handheld remote or wall control .

DIMENSION & WEIGHT: Canopy Size for ZigBee & DMX: 15.75” x 2.76”



PHOTOMETRIC: Test report for 1 linear light



Flux out: 347.8 lm

Height	Eavg, Emax	Angle: 66.21deg	Diameter
1m	243.3, 447.2lx		130.40cm
2m	60.83, 111.8lx		260.79cm
3m	27.04, 49.69lx		391.19cm
4m	15.21, 27.95lx		521.58cm
5m	9.733, 17.69lx		651.98cm
6m	6.759, 12.42lx		782.38cm
7m	4.966, 9.127lx		912.77cm
8m	3.802, 6.988lx		1043.17cm
9m	3.004, 5.521lx		1173.56cm
10m	2.433, 4.472lx		1303.96cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

