



Black Diamond 6 Tier

PRODUCT DESCRIPTION

The **Black Diamond** Circular pendant is made of extruded aluminum with backlit individual acrylic crystals mounted to the outside or inside of the rings. Sizes range from 32" to 72" and can be combined as desired to create multiple ring masterpieces. Tunable white and RGBW. Over 6500 powder coated colors, ships assembled.

FEATURES

- 5-year limited warranty.
- Ships assembled.
- Illumination inside or outside the profile.
- Extruded aluminum housing up to 72", 1 continuous ring without joints.
- Fixture lumens per watt ratio up to 75 LPW for illumination outside, 71 LPW for illumination inside.

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



SB-A06A



SB-A06R

MODEL INFORMATION:

Example: SB-A06A300WSB

Products Series	Wattage/Size	Options	RGBW/CCT Select Only	Profile Finishes	Aircraft Cable
*SB-A06A SB-A06R	*280W = 48" + 32" + 48" + 32" + 32" + 48" + 32" 320W = 60" + 40" + 60" + 40" + 60" + 40"	*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"		25'=25 foot 300"
		ZigBee for RGBW and CCT tunable / dimmable using remote, DMX, App and Google Alexa.		Full Color Name or RAL number for Custom Color, select from Color Collections	

STANDARD COLOR FINISHES



GLOSS WHITE



PLATINUM SILVER



BLACK JACK



OIL RUBBED BRONZE

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.

LUMEN OUTPUT

Model Number	Size	Wattage	Kevin	Lumen
SB-A06A/R	48" + 32" + 48" + 32" + 48" + 32"	280W	3000K/3500K/4000K	20787
	60" + 40" + 60" + 40" + 60" + 40"	320W	3000K/3500K/4000K	24426

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](#)

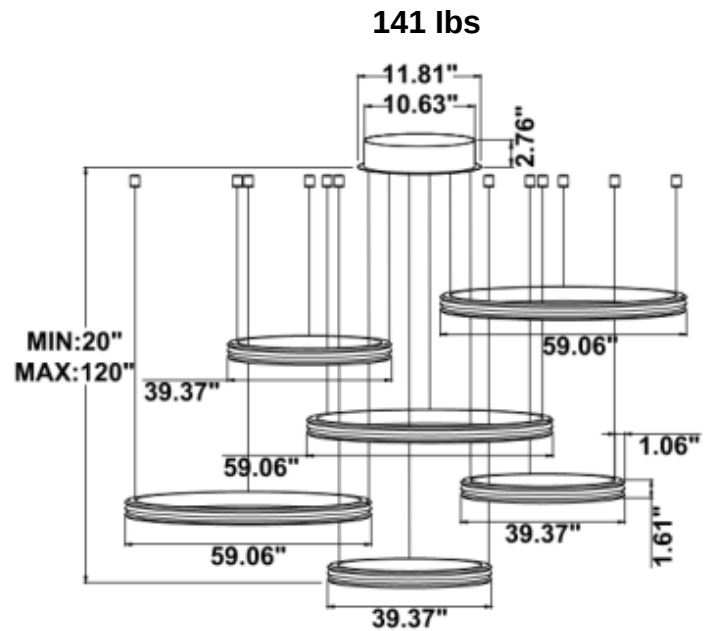
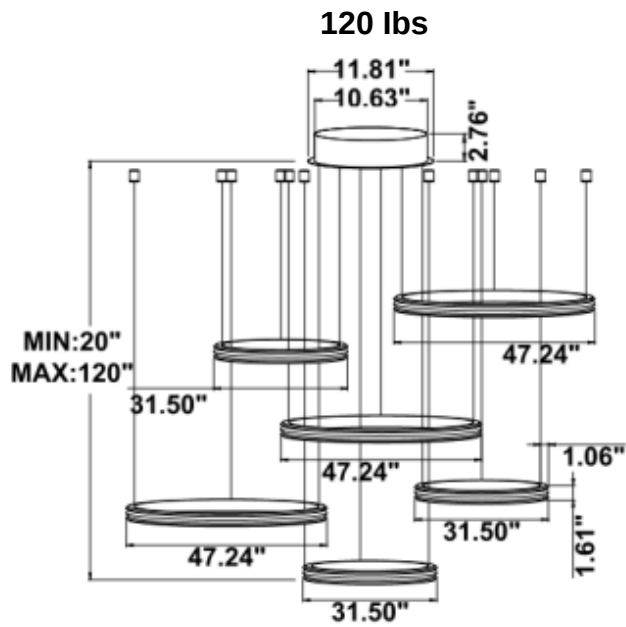
Get Smart

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.

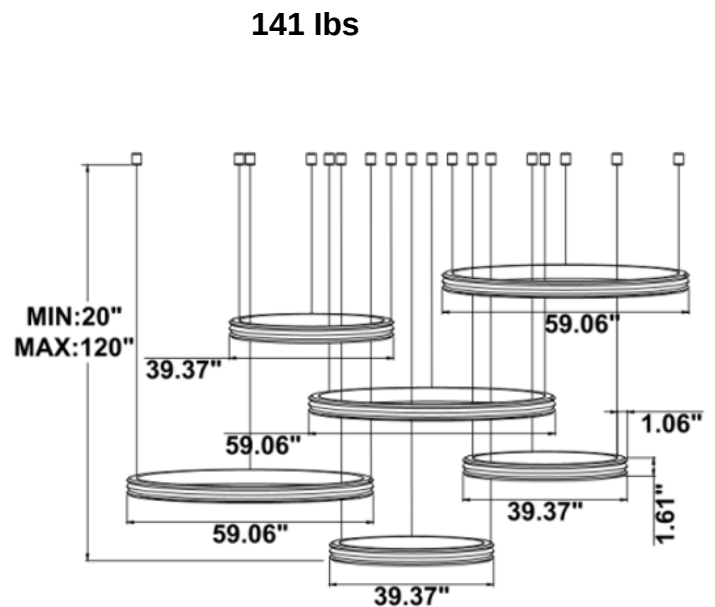
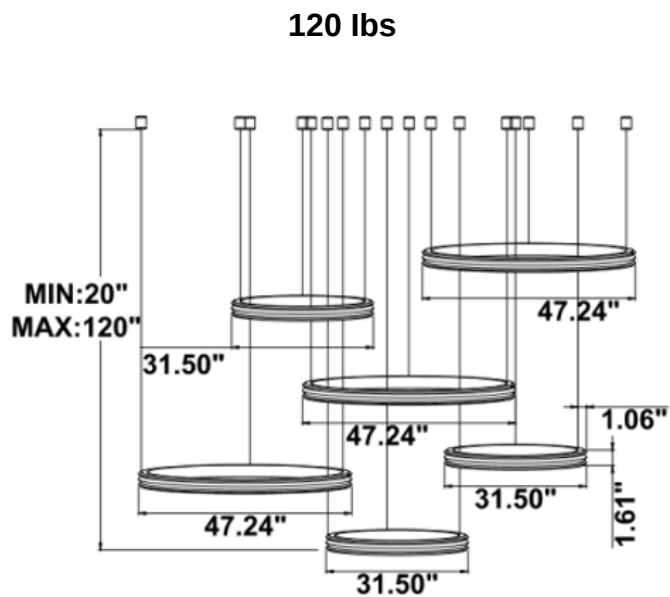
DIMENSIONS & WEIGHTS: Canopy Size for ZigBee & DMX: 15.75" x 2.76"

31.5" = 32" / 39.37" = 40" / 47.24" = 48" / 59.06" = 60" / 70.87" = 72"

SB-A06A



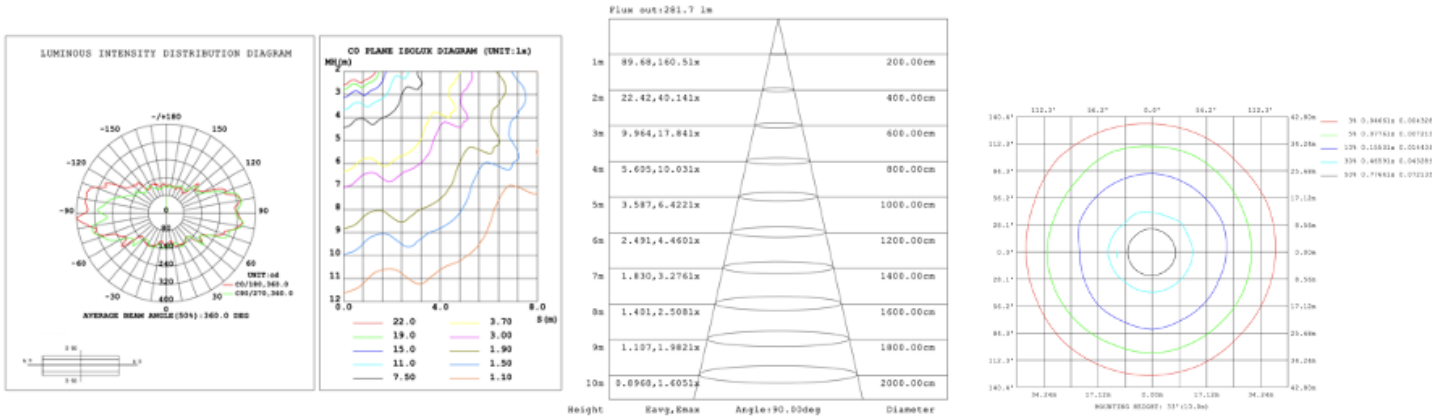
SB-A06R



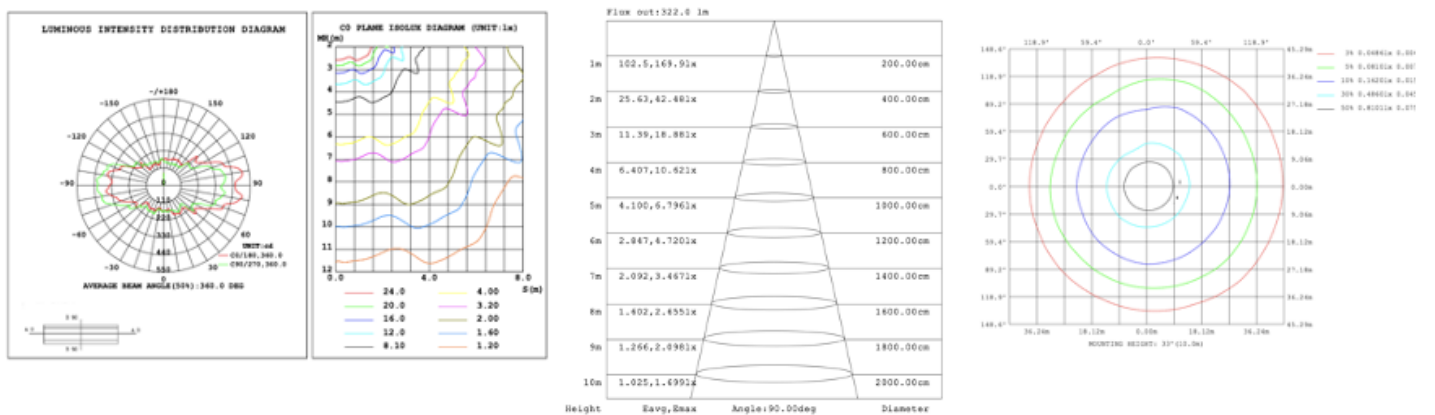
PHOTOMETRIC: Test report for 1 ring only

Illumination outside the profile

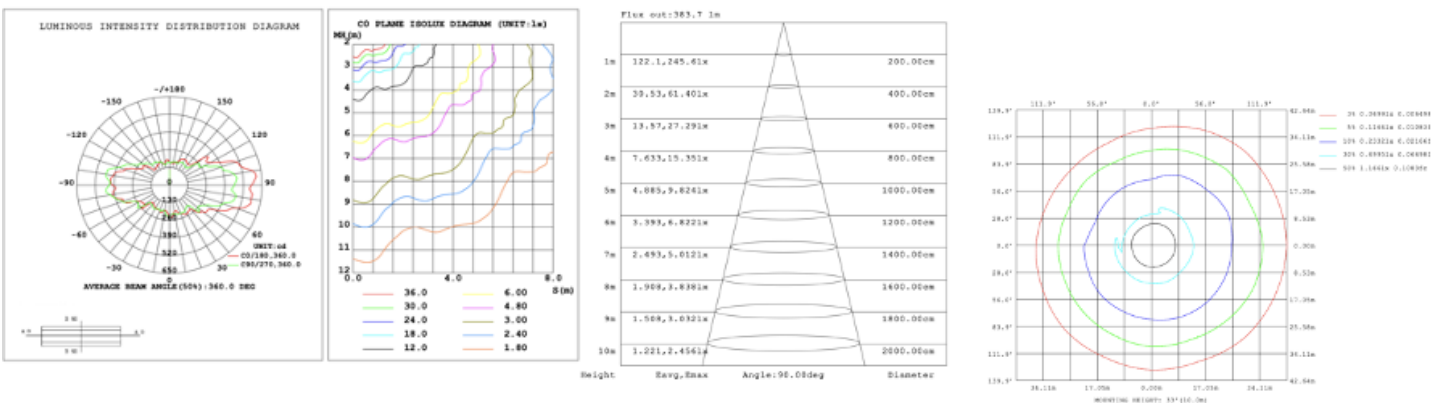
SB-A01A40WZ 32" 40W @ 4000K



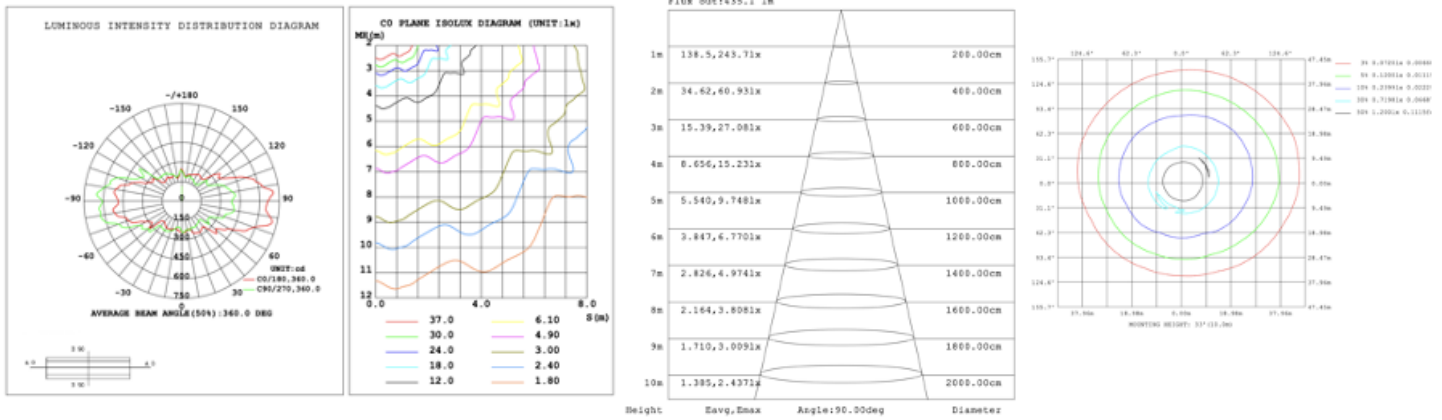
SB-A01A50WZ 40" 50W @ 4000K



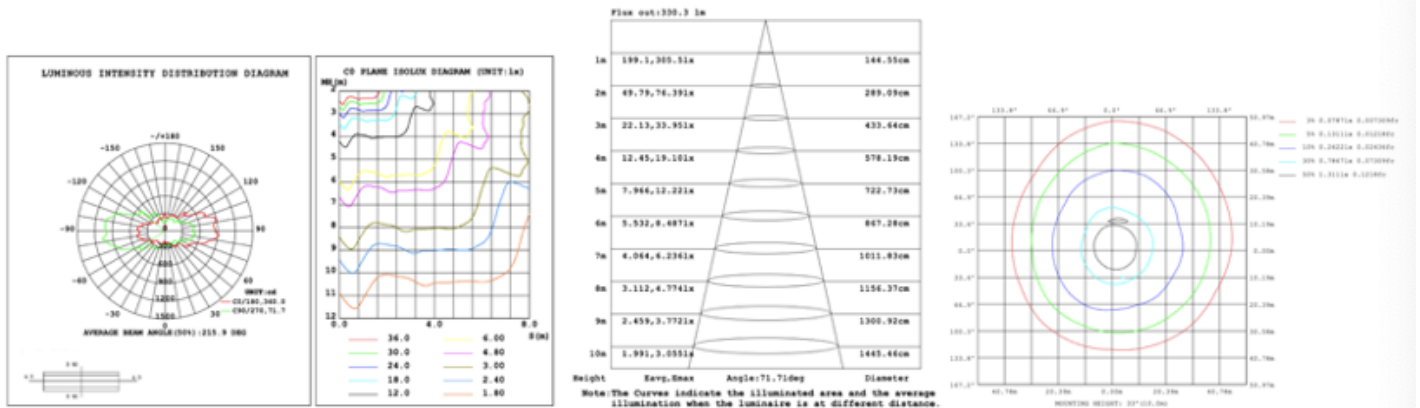
SB-A01A60WZ 48" 60W @ 4000K



SB-A01A70WZ 60" 70W @ 4000K

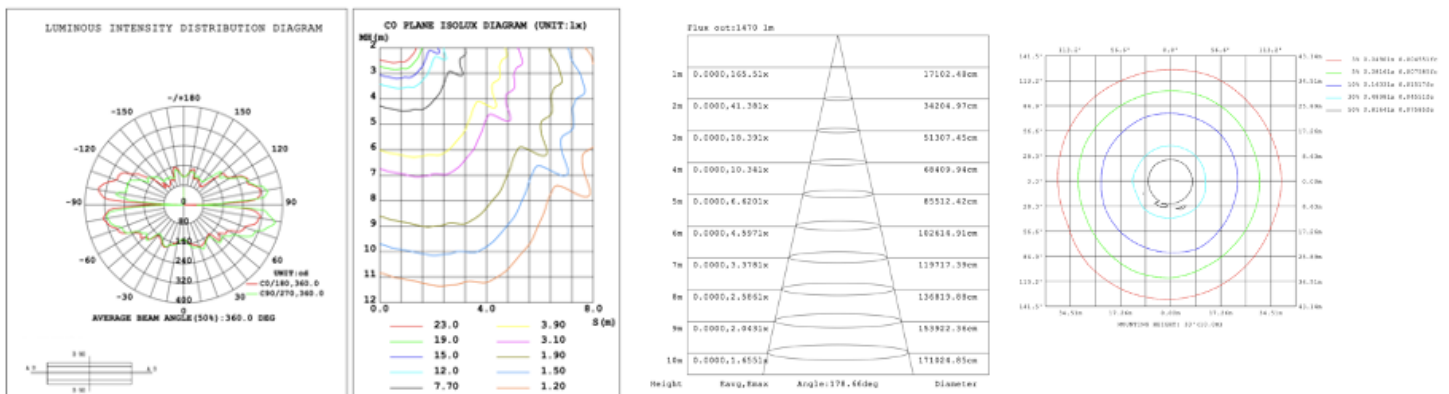


SB-A01A80WZ 72" 80W @ 4000K

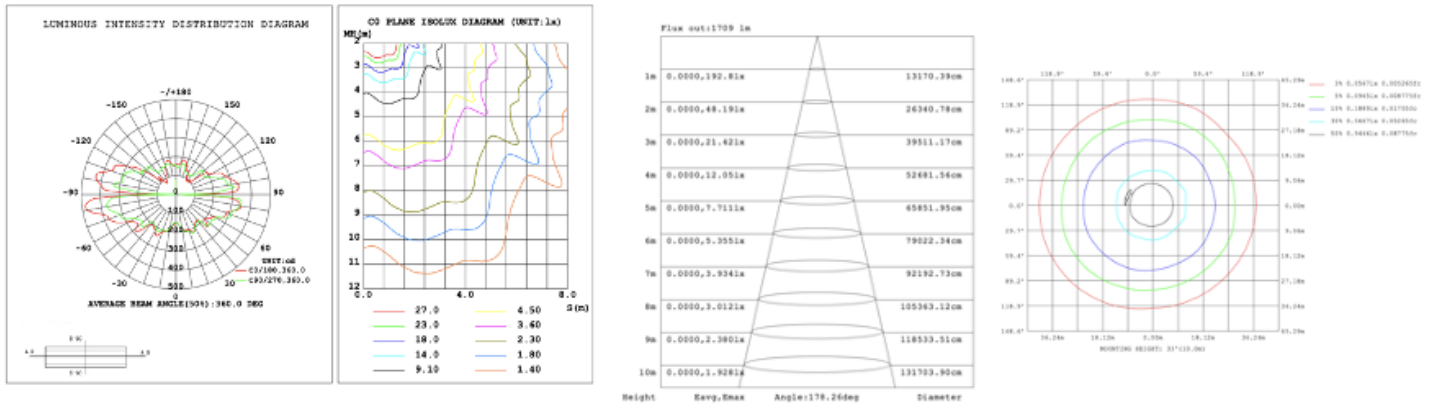


Illumination inside the profile

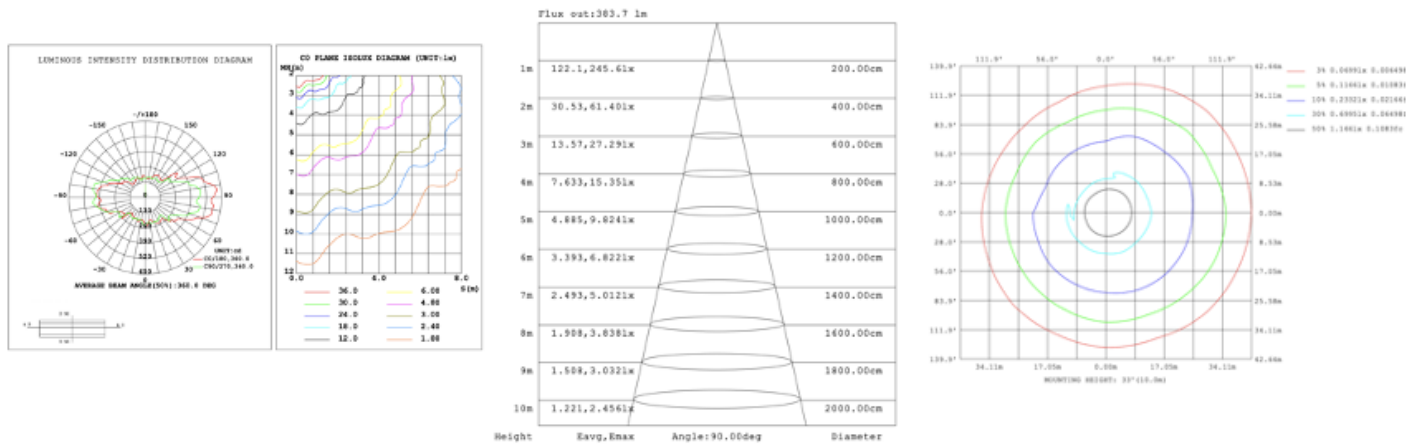
SB-A01B40WZ 32" 40W @ 4000K



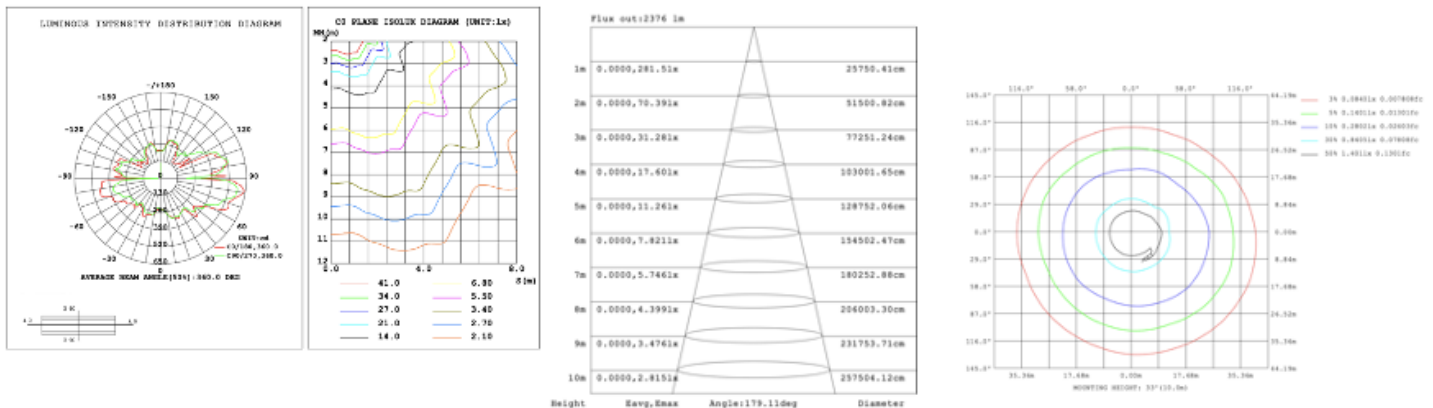
SB-A01B50WZ 40" 50W @ 4000K



SB-A01B60WZ 48" 60W @ 4000K



SB-A01B70WZ 60" 70W @ 4000K



SB-A01B80WZ 72" 80W @ 4000K

