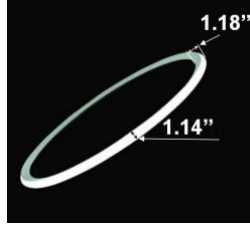


Light inside



SB-H02A



Light outside



SB-H02B



SB-H02C



SB-H02D



SB-H02E



SB-H02F



SB-H02G



SB-H02H



SB-H02I



SB-H02J

[View Davos 2 tier on website](#)

[View Video](#)

[View application photos](#)

## Davos 2 Tier

### PRODUCT DESCRIPTION

The **Davos** circular design is made of extruded aluminum with either inside or outside lighting and lenses that beautifully blend the LEDs. Sizes ranging from 31.50" to 70.87". Suspension height adjustable, offering over 6,500 custom powder coated colors, ships assembled.

### FEATURES

- 5-year limited warranty.
- Ships assembled.
- Illumination inside or outside the profile.
- Extruded aluminum housing up to 70.87", 1 continuous ring without joints. Custom Configuration available.
- Fixture lumens per watt ratio up to 82 LPW for illumination outside, up to 72 LPW for illumination inside, not including RGBW.
- 10' standard adjustable aircraft cables/power cord adjust by push button grippers,

### SPECIFICATIONS

- 90+ CRI.
- Input: 100-277V, 50/60Hz.
- 1-10V dimming standard, ELV / TRIAC dimming available.
- UL listed, suitable for dry location.(BAA) Buy American Compliant.
- Built in color temperature selectable. Choose from 3000K/3500K/4000K Or 2700K/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-H02A90WSB**

Products Series	Wattage/Size	"E" Kelvin temp options	"W" Controls (don't select this column if selected S or A)	"Z" Profile Finishes	"X" Aircraft Cable
*SB-H02A SB-H02C SB-H02E	*90W=39.37" + 31.50"	*S=3000K/3500K/4000K Color Select by internal CCT	*Blank=1-10V dimming	*B=Black Jack	*Blank=10' foot 120" (Standard)
SB-H02F SB-H02G SB-H02H	110W=47.24" + 39.37"	Color Selector, 4000K factory color default set, CRI 90	C=Dali	S=Platinum Silver	5'=5 foot 60"
SB-H02J SB-H02I	150W=70.87" + 59.06"	T=3K-4K Tunable White control by remote/wall control	L=ELV / Triac dimming	W=Gloss White	15'=15 foot 180"
SB-H02B SB-H02D	90W=39.37" + 31.5"	A=2700K/3500K/4000K Color Select by internal CCT color Selector, 4000K factory color default set. CRI 90	D=DMX (for RGBW and Tunable White, control by Wall Switch or DMX control system)	O=Oil Rubbed Bronze	20'=20 foot 240"
	110W=39.37" + 47.24"				25'=25 foot 300"
	150W=59.06" + 70.87"	R4=RGB+4000K R3= RGB+3000K	Z=ZigBee (for RGBW and CCT tunable / dimmable using remote, App and Google Alexa voice.	30'=30 foot 360"	
Request price for other Kelvin temp			<a href="#">See control options</a>	<b>Find page 3 for color options or select from website <a href="#">Color Collections</a></b>	

**STANDARD COLOR FINISHES**

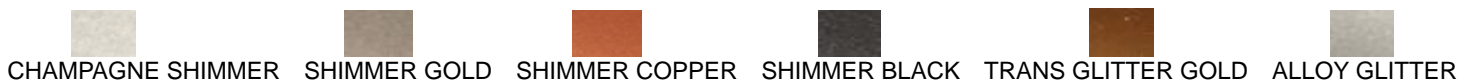


In addition to our standard colors, we offer more than 6,500 [finishes and colors](#) for your luminaire. We can match your paint sample, NFL football teams color or any RAL finish. Add Metallic, Sparkle, Transparent texture and originality to create a perfect custom products.

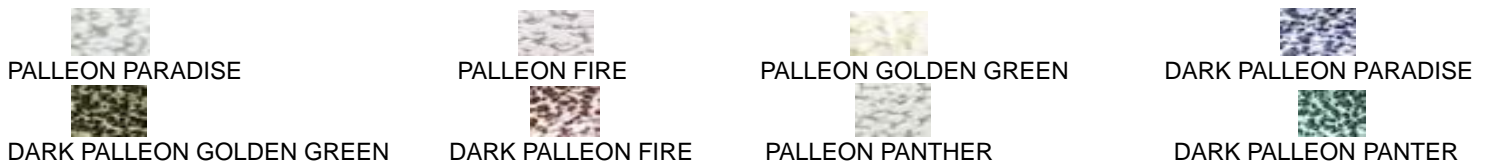
**SOLID TONE FINISH**



**SHIMMER / GLITTER FINISH**



**PALLEON METALLIC TEXTURE FINISH**



**CHROME / SPECIALTY FINISH**



**SPARKLE FINISH**



**WETSTON WRINKLED TEXTURE FINISH**




## LUMEN OUTPUT

Model Number	Size	Wattage	Kelvin Temp field Selectable $\pm$ 500K	Delivered Lumen $\pm$ 10%
SB-H02A/C/F/J	39.37"+31.50"	90W	2700K/3500K/4000K or 3000K/3500K/4000K	6480 lm
	47.24"+39.37"	110W	2700K/3500K/4000K or 3000K/3500K/4000K	7920 lm
	70.87"+59.06"	150W	2700K/3500K/4000K or 3000K/3500K/4000K	10800 lm
SB-H02B/D	31.50"+39.37"	90W	2700K/3500K/4000K or 3000K/3500K/4000K	6880 lm
	39.37"+47.24"	110W	2700K/3500K/4000K or 3000K/3500K/4000K	8420 lm
	59.06"+70.87"	150W	2700K/3500K/4000K or 3000K/3500K/4000K	11500 lm
SB-H02E/H	39.37"+31.50"	90W	2700K/3500K/4000K or 3000K/3500K/4000K	6980 lm
	47.24"+39.37"	110W	2700K/3500K/4000K or 3000K/3500K/4000K	8420 lm
	70.87"+59.06"	150W	2700K/3500K/4000K or 3000K/3500K/4000K	11500 lm
SB-H02G	39.37"+31.50"	90W	2700K/3500K/4000K or 3000K/3500K/4000K	7380 lm
	47.24"+39.37"	110W	2700K/3500K/4000K or 3000K/3500K/4000K	9020 lm
	70.87"+59.06"	150W	2700K/3500K/4000K or 3000K/3500K/4000K	12300 lm
SB-H02I	39.37"+31.50"	90W	2700K/3500K/4000K or 3000K/3500K/4000K	6980 lm
	47.24"+39.37"	110W	2700K/3500K/4000K or 3000K/3500K/4000K	8520 lm
	70.87"+59.06"	150W	2700K/3500K/4000K or 3000K/3500K/4000K	11600 lm

## EMERGENCY BATTERY OPTIONS

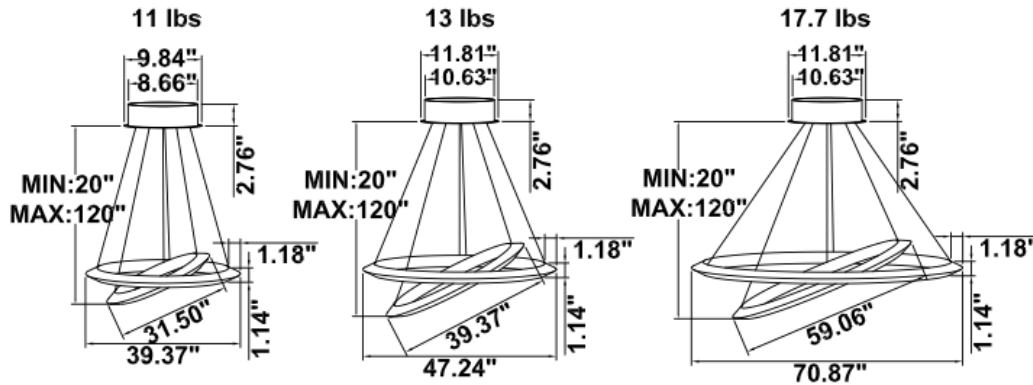
[SEE SPEC](#)

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

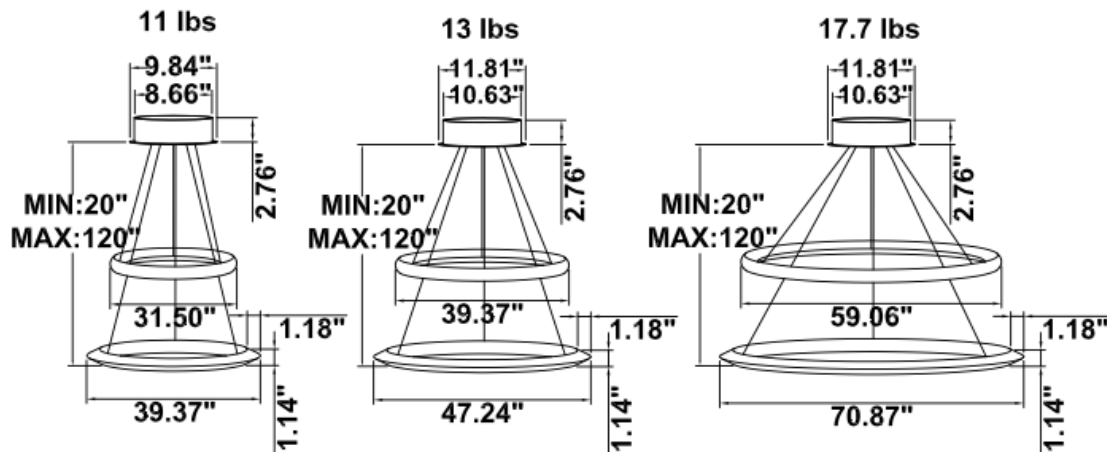
RGBW/TUNABLE WHITE SMART CONTROL: [SEE SPEC AND VIDEO](#)

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

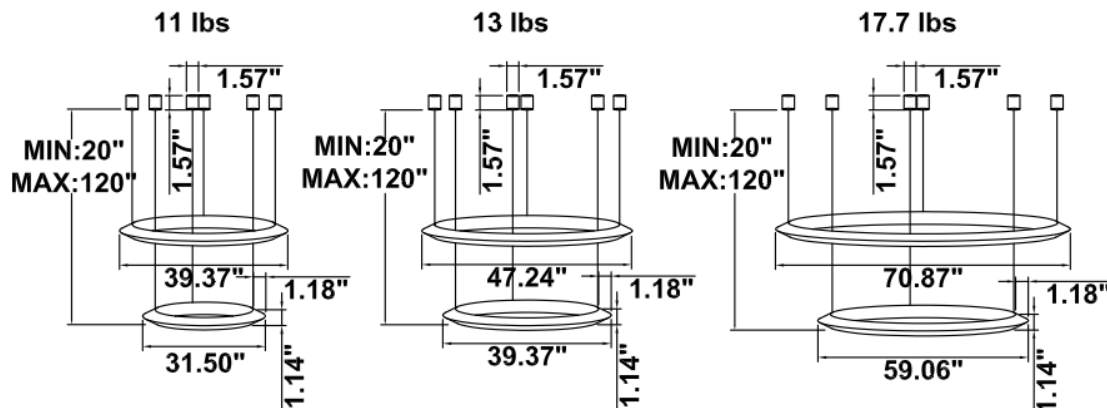
**SB-H02A** Canopy mount with swiveled rings, light inside



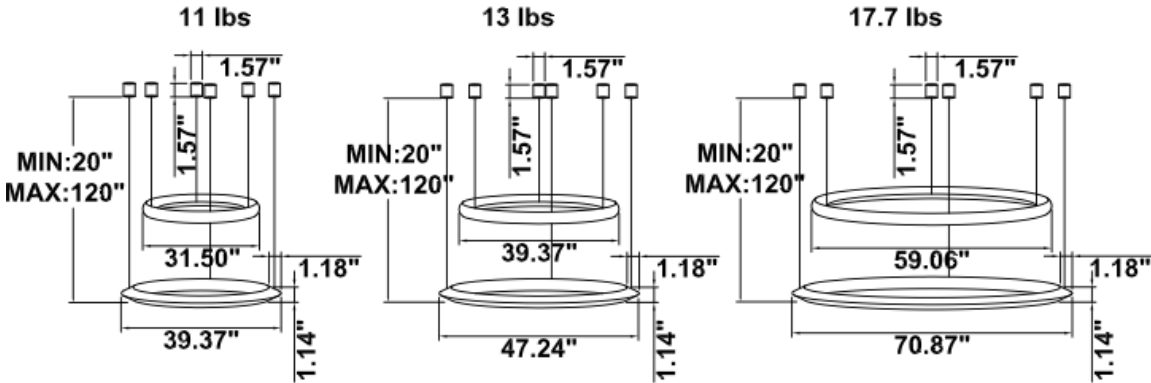
**SB-H02B** Canopy mount, top ring light outside, bottom ring light inside



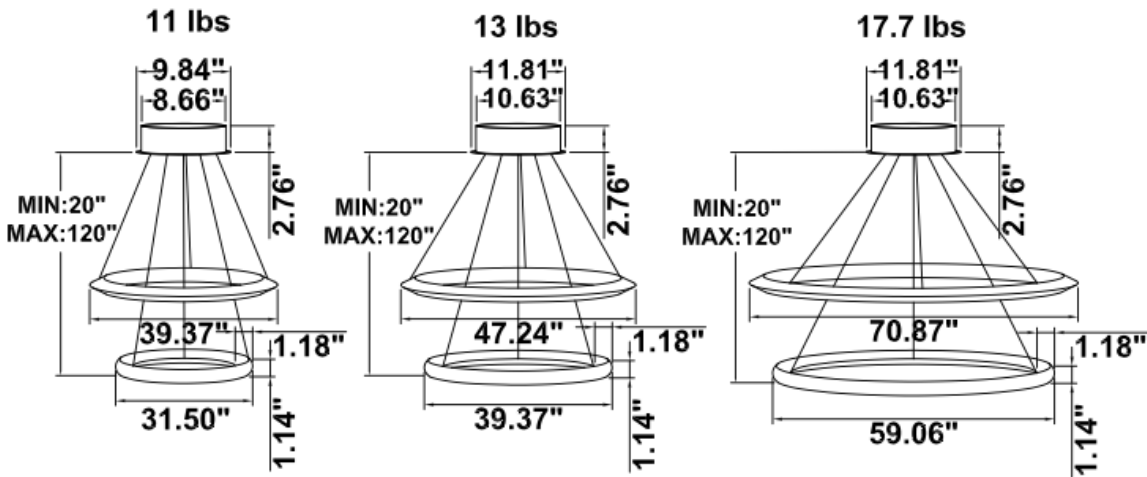
**SB-H02C** Remote mount, cables fixed directly in the ceiling, light inside (Driver box size: L10.83" X W3.78" X H1.81")



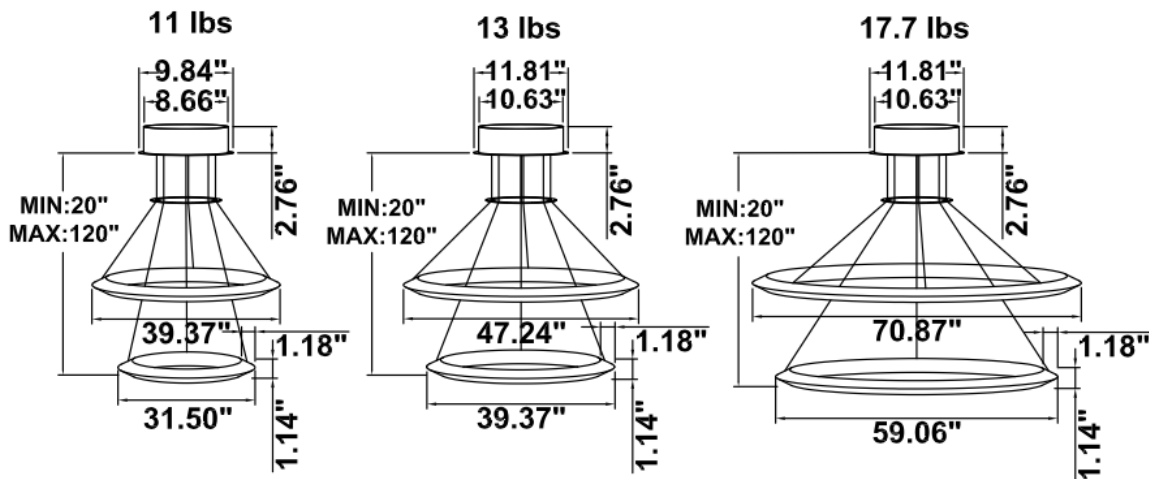
**SB-H02D** Remote mount, cables fixed directly in the ceiling, top ring light outside, bottom ring light inside (Driver box size: L10.83" X W3.78" X H1.81")



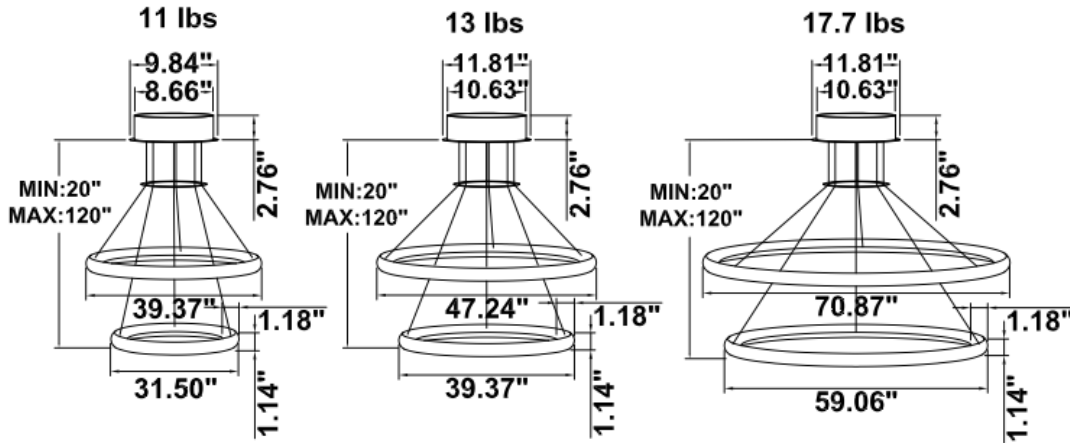
**SB-H02E** Canopy mount, top ring light inside, bottom ring light outside



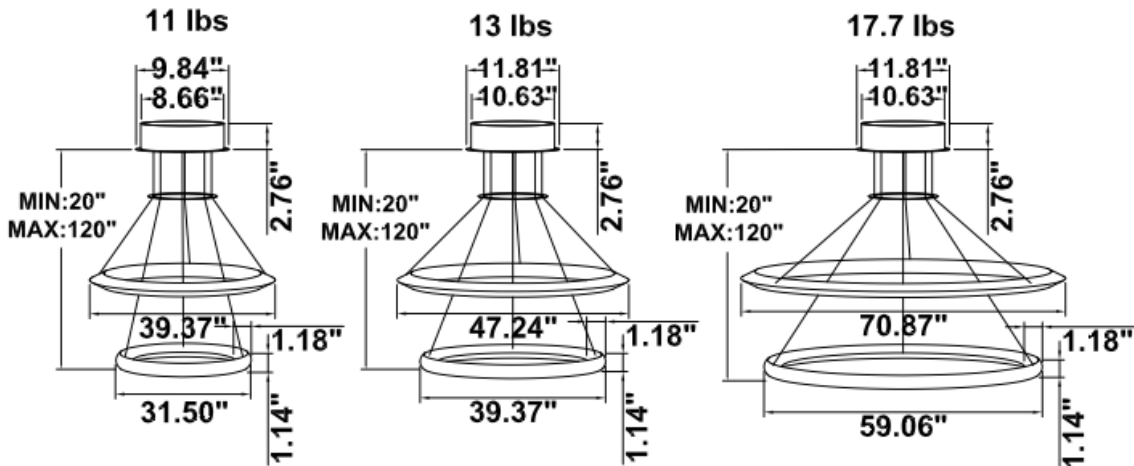
**SB-H02F** Canopy mount with accent ring, light inside



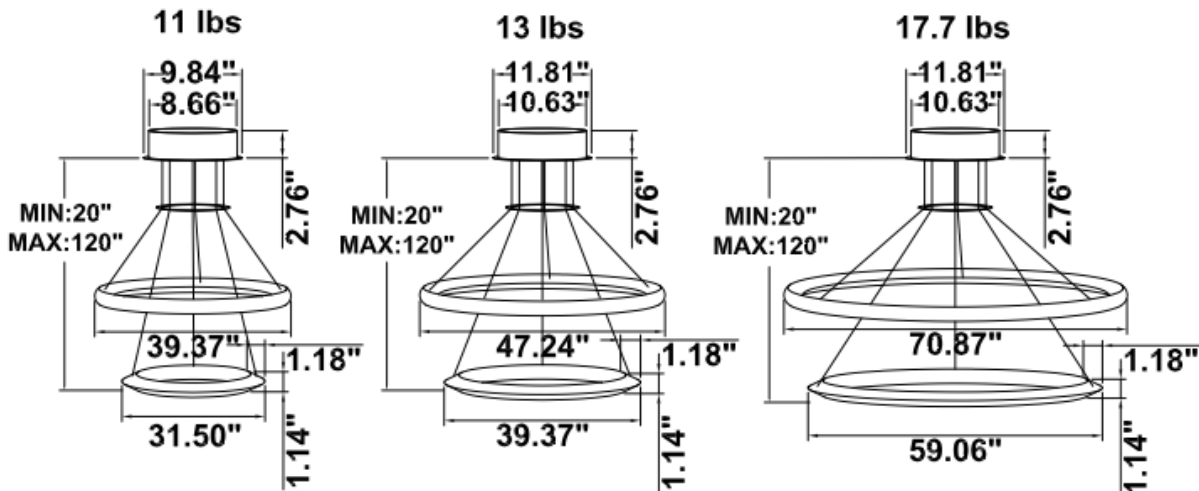
**SB-H02G Canopy mount with accent ring, light outside**



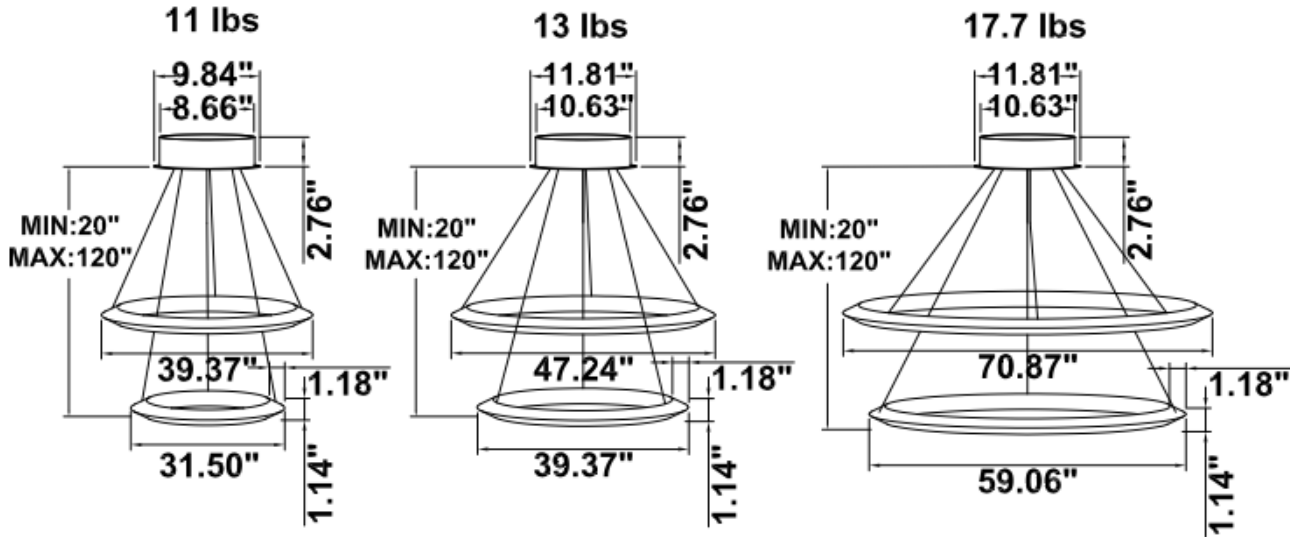
**SB-H02H Canopy mount with accent ring, top ring light inside, bottom ring light outside**



**SB-H02I Canopy mount with accent ring, top ring light outside, bottom ring light inside**



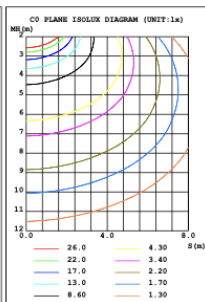
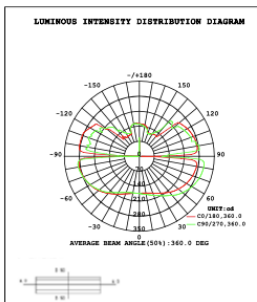
**SB-H02J Canopy mount with light inside**



**PHOTOMETRIC Test report for 1 Tier Ring only:**

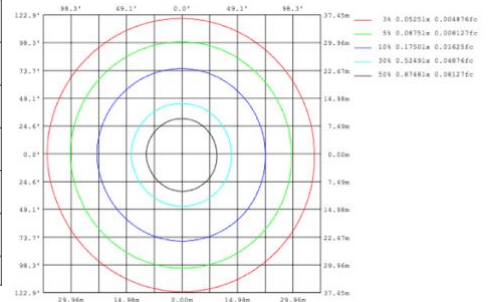
**Illumination Inside the profile**

**SB-H01A40W 31.50" 40W @ 4000K**



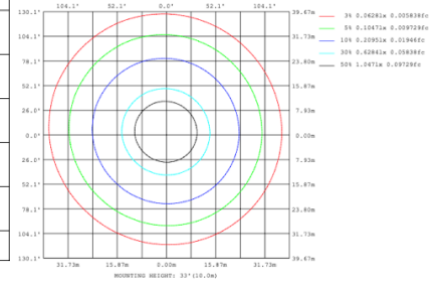
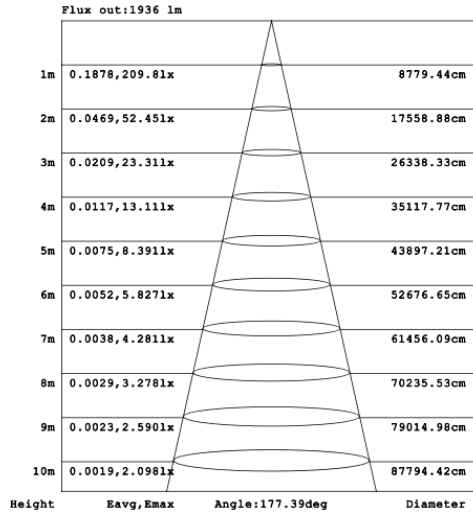
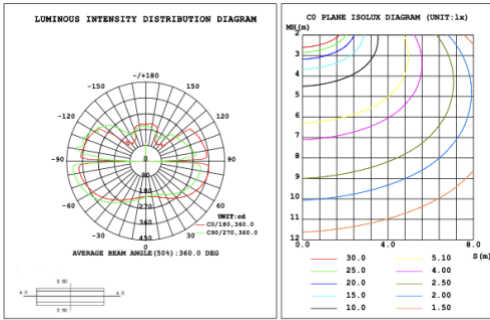
Flux out: 1533 lm

Height	Eavg, Emax	Angle: 176.96deg	Diameter
1m	0.1486, 175.01x		7537.17cm
2m	0.0372, 43.741x		15074.33cm
3m	0.0165, 19.441x		22611.50cm
4m	0.0093, 10.941x		30148.67cm
5m	0.0059, 6.9981x		37685.83cm
6m	0.0041, 4.8601x		45223.00cm
7m	0.0030, 3.5711x		52760.16cm
8m	0.0023, 2.7341x		60297.33cm
9m	0.0018, 2.1601x		67834.50cm
10m	0.0015, 1.7501x		75371.66cm

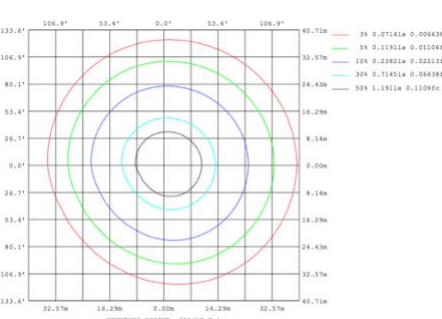
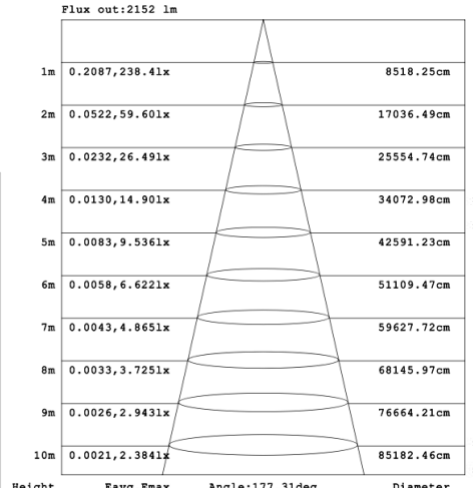
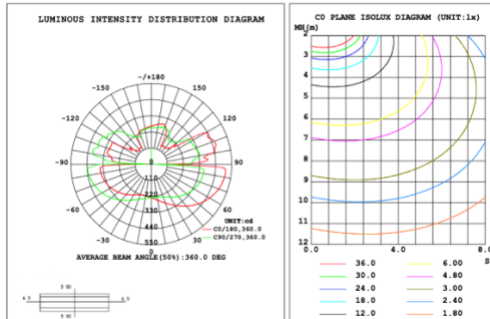




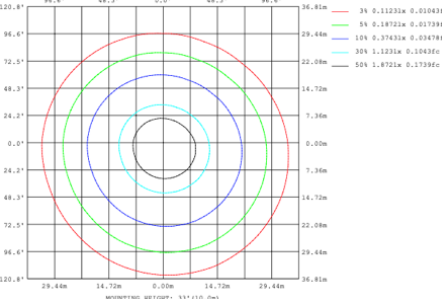
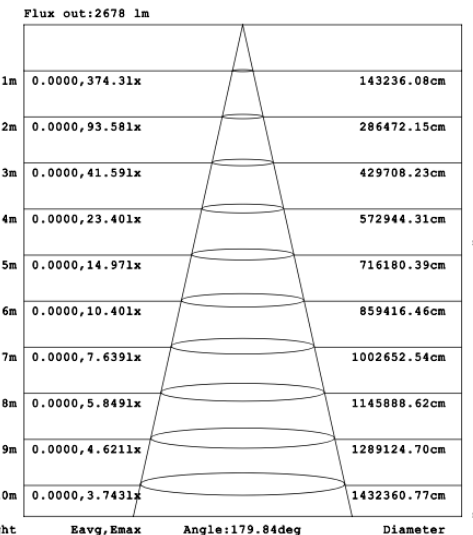
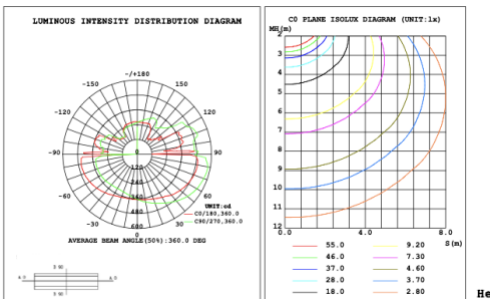
**SB-H01A50W 39.37" 50W @ 4000K**



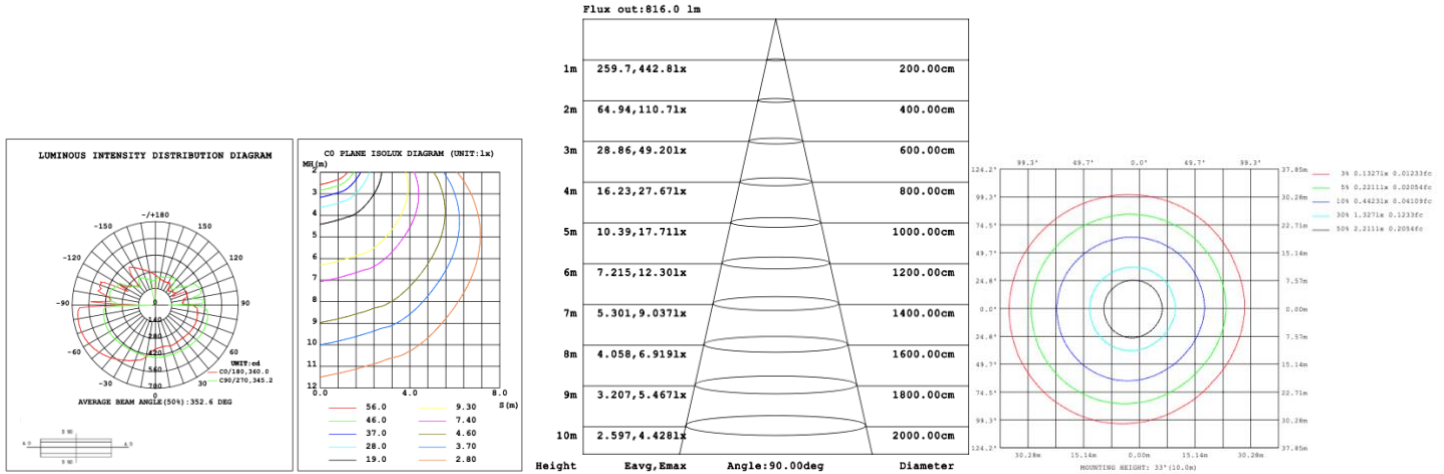
**SB-H01A60W 47.24" 60W @ 4000K**



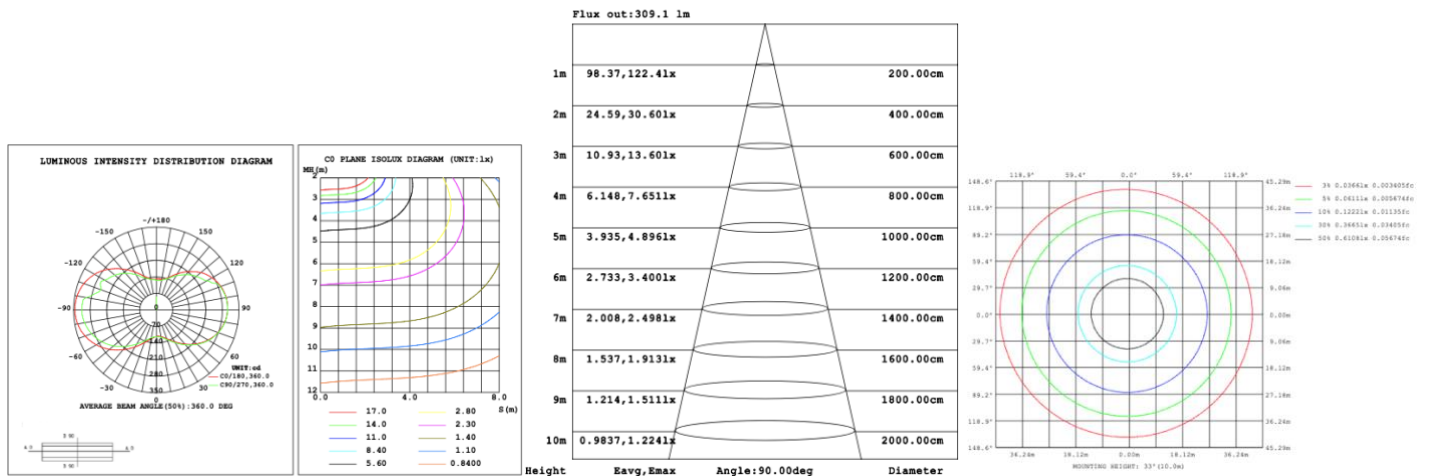
**SB-H01A70W 59.06" 70W @ 4000K**



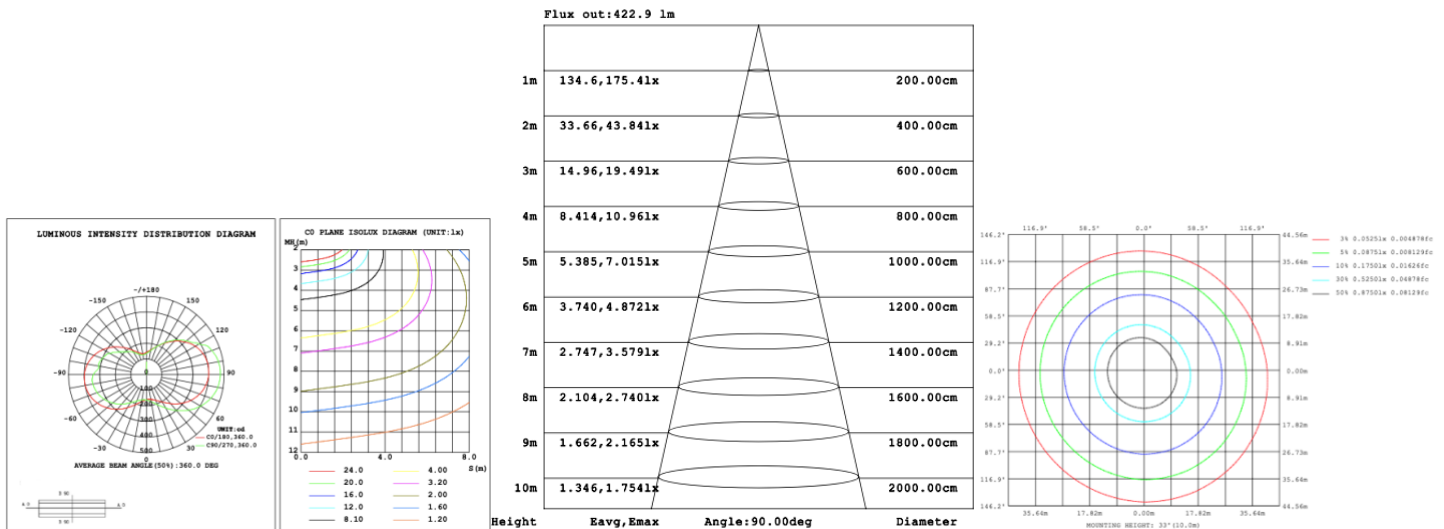
**SB-H01A80W 70.87" 80W @ 4000K**



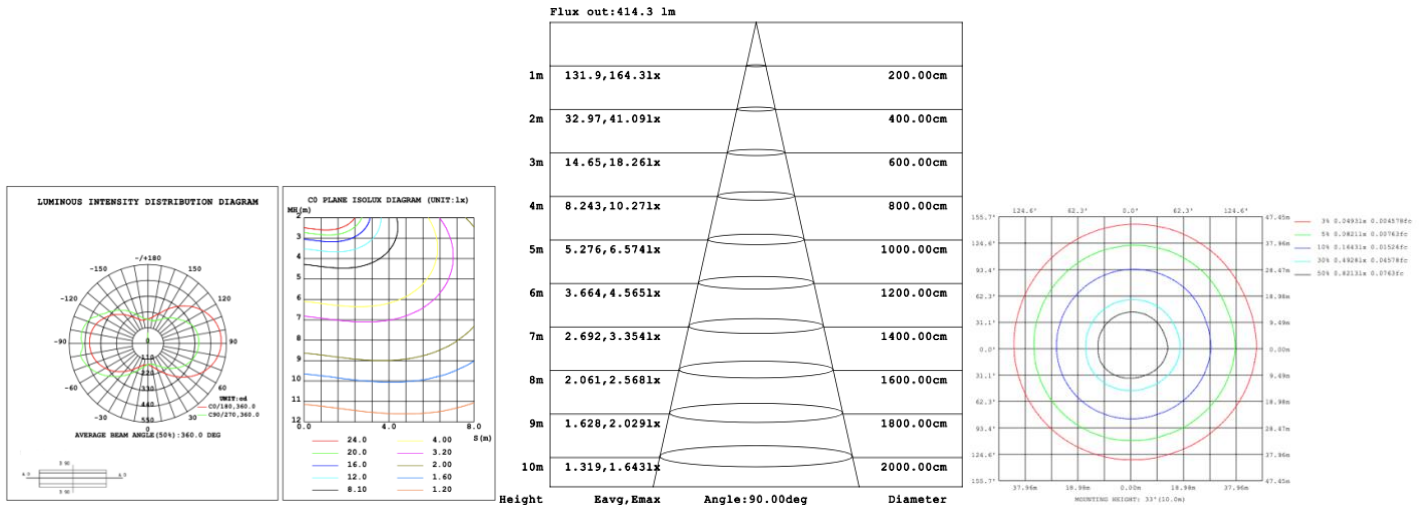
**ILLUMINATION OUTSIDE THE PROFILE**  
**SB-H01B40W 31.50" 40W @ 4000K**



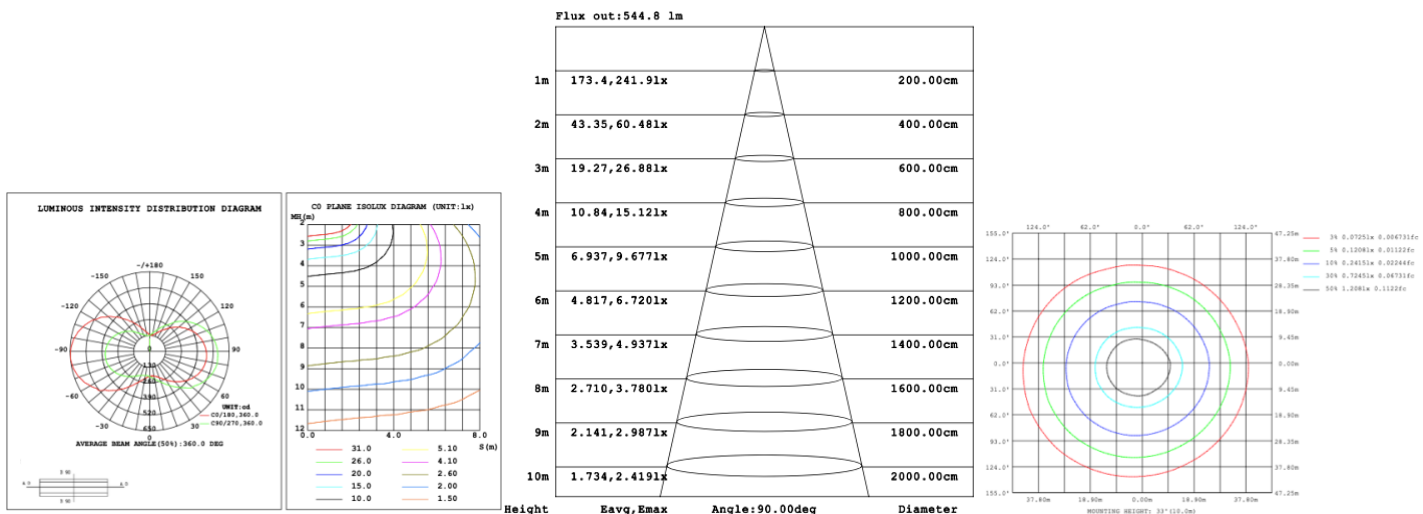
**SB-H01B50W 39.37" 50W @ 4000K**



**SB-H01B60W 47.24" 60W @ 4000K**



**SB-H01B70W 59.06" 70W @ 4000K**



**SB-H01B80W 70.87" 80W @ 4000K**

