

[View Davos 5 tier on website](#) [View Video](#) [View application photos](#)

PRODUCT DESCRIPTION Davos 5 Tier

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

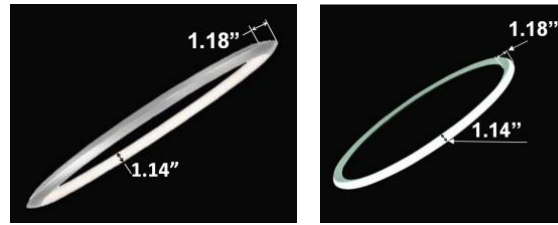
- 5-year limited warranty.
- Ships assembled.
- Illumination inside or outside the profile.
- Extruded aluminum housing up to 70.87", 1 continuous ring without joints. Custom Configuration available.
- Fixture lumens per watt ratio up to 82 LPW for illumination outside, up to 72 LPW for illumination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

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 2700K/3500K/4000K Or 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



Light inside

Light outside



SB-H05A



SB-H05B



SB-H05C



SB-H05D



SB-H05E



SB-H05F



SB-H05G



SB-H05H



SB-H05I



SB-H05K



SB-H05R

MODEL INFORMATION:

Example: SB-H05A200WSB

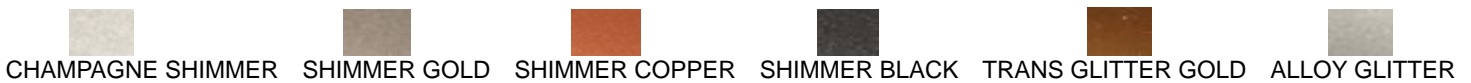
Products Series	Wattage/Size	"E" Kelvin temp options	"W" Controls (don't select this column if selected S or A)	"Z" Profile Finishes	"X" Aircraft Cable
*SB-H05A	*240W = 31.50" + 39.37" + 47.24" + 39.37" + 31.50"	*S=3000K/3500K/4000K	*Blank=1-10V dimming	*B=Black Jack	*Blank=10' foot 120" (Standard)
SB-H05B	290W = 39.37" + 47.24" + 59.06" + 47.24" + 39.37"	CCT Color Selector, 4000K factory color default set, CRI 90	L=ELV / Triac dimming	S=Platinum Silver	5'=5 foot 60"
SB-H05C					
SB-H05D					
SB-H05R					
SB-H05E	240W = 31.50" + 39.37" + 47.24" + 39.37" + 31.50"	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"
SB-H05F	290W = 39.37" + 47.24" + 59.06" + 47.24" + 39.37"				25'=25 foot 300"
SB-H05H	340W = 47.24" + 59.06" + 70.87" + 59.06" + 47.24"				30'=30 foot 360"
SB-H05I	70.87" + 59.06" + 47.24"				
SB-H05G	240W = 31.50" + 39.37" + 47.24" + 39.37" + 31.50"	T=3K-4K Tunable White control by remote/wall control	Z=ZigBee (for RGBW and CCT Tunable / dimmable using remote, App and Google Alexa voice.	Find page 3 for color options or select from website Color Collections	
	290W = 47.24" + 59.06" + 39.37" + 47.24" + 39.37"	R3= RGB+3000K			
	340W = 59.06" + 70.87" + 47.24" + 59.06" + 47.24"	R4=RGB+4000K			
SB-H05K	300W = 70.87" + 59.06" + 47.24" + 39.37" + 31.50"				
Request price for other Kelvin temp and configurations			See control options		

STANDARD COLOR FINISHES

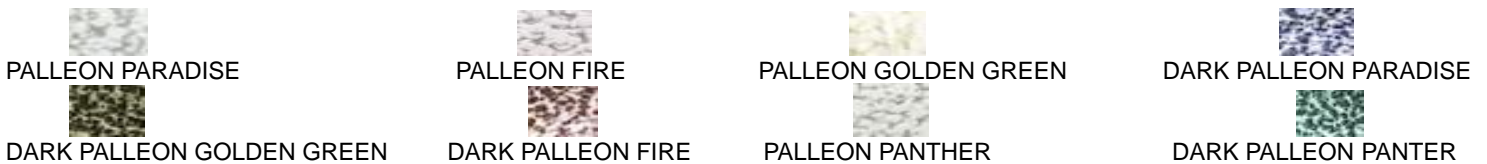


In addition to our standard colors, we offer more than 6,500 [finishes and colors](#) for your luminaire. We can match your paint sample, NFL football teams color or any RAL finish. Add Metallic, Sparkle, Transparent texture and originality to create a perfect custom products. Contact factory for quote.

SOLID TONE FINISH



PALLEON METALLIC TEXTURE FINISH



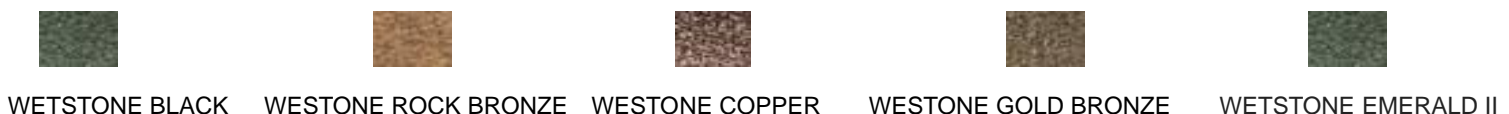
CHROME / SPECIALTY FINISH



SPARKLE FINISH




WETSTON WRINKLED TEXTURE FINISH



LUMEN OUTPUT

Model Number	Size	Wattage	Kelvin Temp field Selectable \pm 500K	Delivered Lumen \pm 10%
SB-H05C SB-H05D	31.50" + 39.37" + 47.24" + 39.37" + 31.50"	240W	3000K/3500K/4000K or 2700K/3500K/4000K	17280
	39.37" + 47.24" + 59.06" + 47.24" + 39.37"	290W	3000K/3500K/4000K or 2700K/3500K/4000K	20880
	47.24" + 59.06" + 70.87" + 59.06" + 47.24"	340W	3000K/3500K/4000K or 2700K/3500K/4000K	24480
SB-H05A SB-H05R	31.50" + 39.37" + 47.24" + 39.37" + 31.50"	240W	3000K/3500K/4000K or 2700K/3500K/4000K	17280
	39.37" + 47.24" + 59.06" + 47.24" + 39.37"	290W	3000K/3500K/4000K or 2700K/3500K/4000K	20880
	47.24" + 59.06" + 70.87" + 59.06" + 47.24"	340W	3000K/3500K/4000K or 2700K/3500K/4000K	24480
SB-H05B	31.50" + 39.37" + 47.24" + 39.37" + 31.50"	240W	3000K/3500K/4000K or 2700K/3500K/4000K	19680
	39.37" + 47.24" + 59.06" + 47.24" + 39.37"	290W	3000K/3500K/4000K or 2700K/3500K/4000K	23780
	47.24" + 59.06" + 70.87" + 59.06" + 47.24"	340W	3000K/3500K/4000K or 2700K/3500K/4000K	27880
SB-H05E SB-H05H	31.50" + 39.37" + 47.24" + 39.37" + 31.50"	240W	3000K/3500K/4000K or 2700K/3500K/4000K	17280
	39.37" + 47.24" + 59.06" + 47.24" + 39.37"	290W	3000K/3500K/4000K or 2700K/3500K/4000K	20880
	47.24" + 59.06" + 70.87" + 59.06" + 47.24"	340W	3000K/3500K/4000K or 2700K/3500K/4000K	24480
SB-H05B/F/I	31.50" + 39.37" + 47.24" + 39.37" + 31.50"	240W	3000K/3500K/4000K or 2700K/3500K/4000K	19680
	39.37" + 47.24" + 59.06" + 47.24" + 39.37"	290W	3000K/3500K/4000K or 2700K/3500K/4000K	23780
	47.24" + 59.06" + 70.87" + 59.06" + 47.24"	340W	3000K/3500K/4000K or 2700K/3500K/4000K	27880
SB-H05G	31.50" + 39.37" + 47.24" + 39.37" + 31.50"	240W	3000K/3500K/4000K or 2700K/3500K/4000K	18680
	47.24" + 59.06" + 39.37" + 47.24" + 39.37"	290W	3000K/3500K/4000K or 2700K/3500K/4000K	22480
	59.06" + 70.87" + 47.24" + 59.06" + 47.24"	340W	3000K/3500K/4000K or 2700K/3500K/4000K	26380
SB-H05K	70.87" + 59.06" + 47.24" + 39.37" + 31.50"	300W	3000K/3500K/4000K or 2700K/3500K/4000K	21600

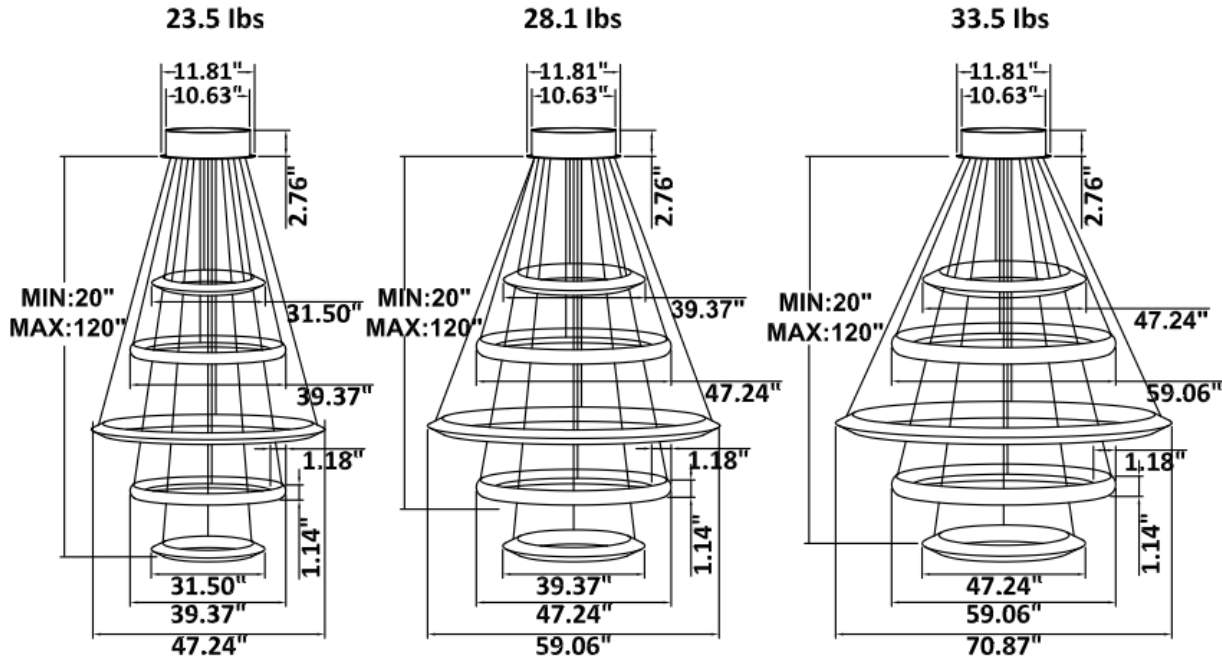
EMERGENCY BATTERY OPTIONS

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

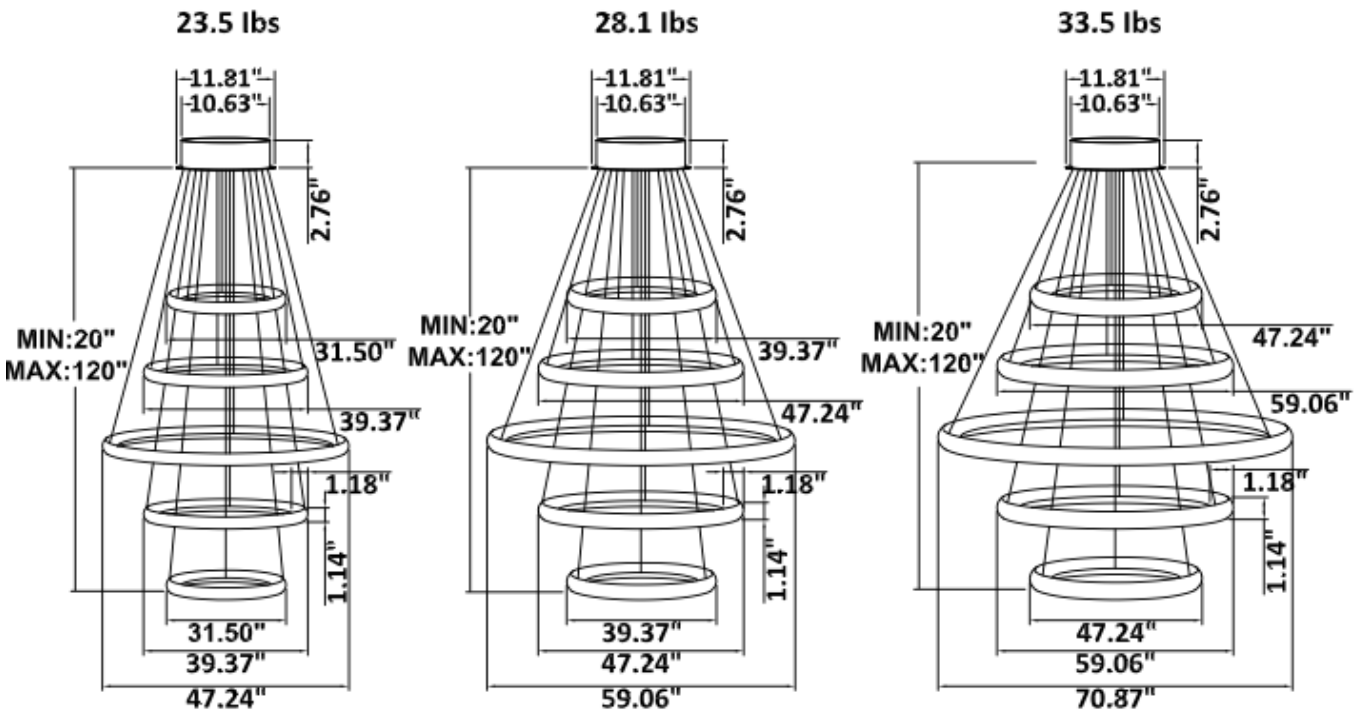
RGBW/TUNABLE WHITE SMART CONTROL: [SEE SPEC AND VIDEO](#)

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

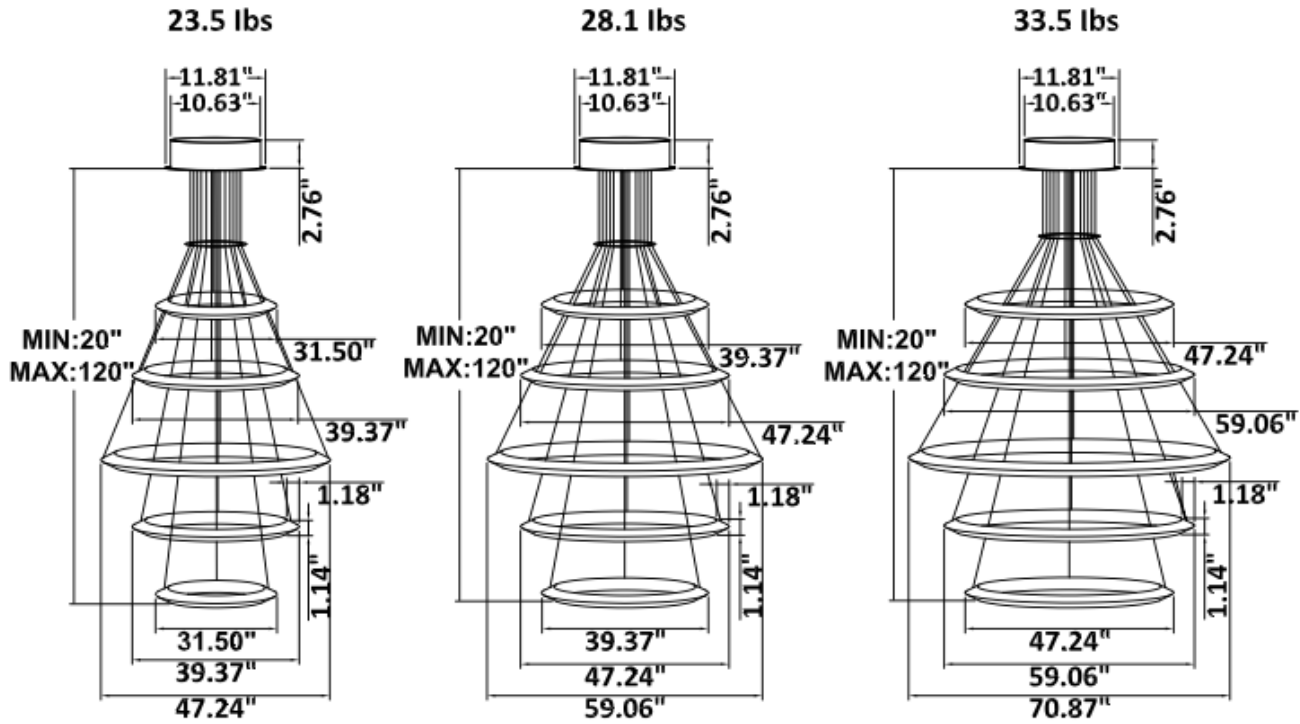
SB-H05A Canopy mount, 1,3,5 ring light outside, 2 and 4 ring light inside



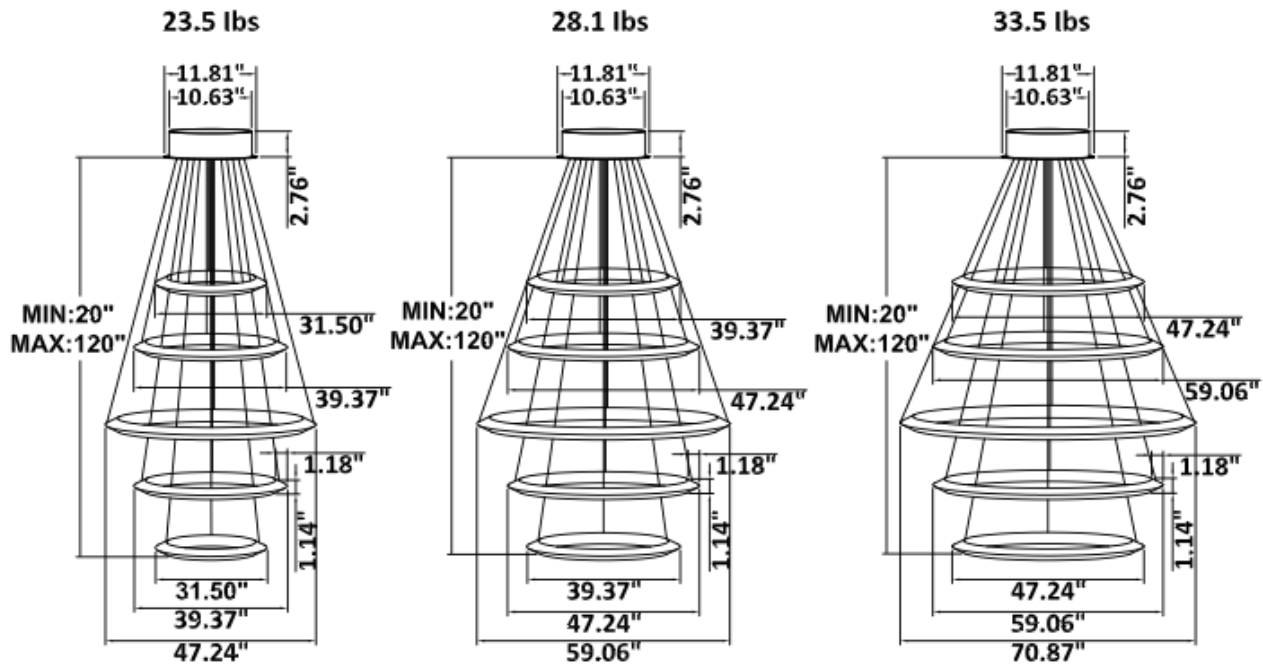
SB-H05B Canopy mount, light outside



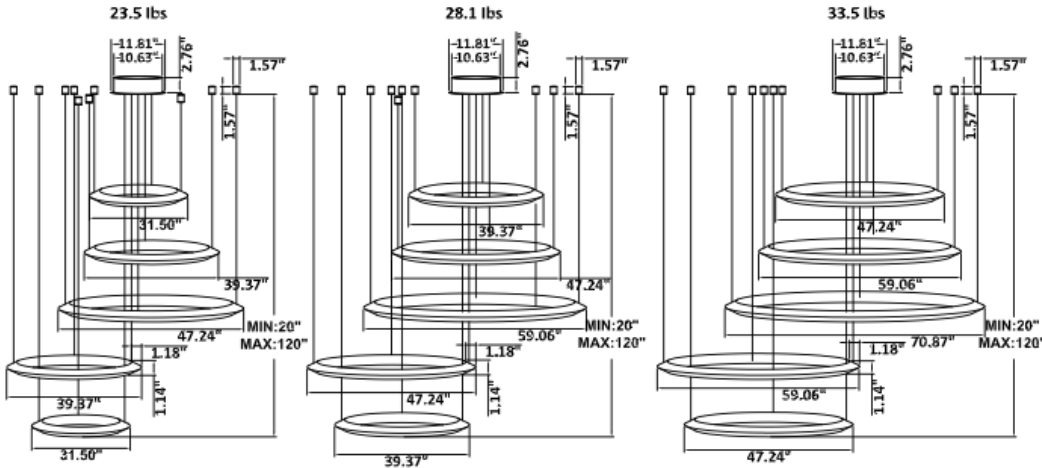
SB-H05C Canopy mount with accent ring , light inside



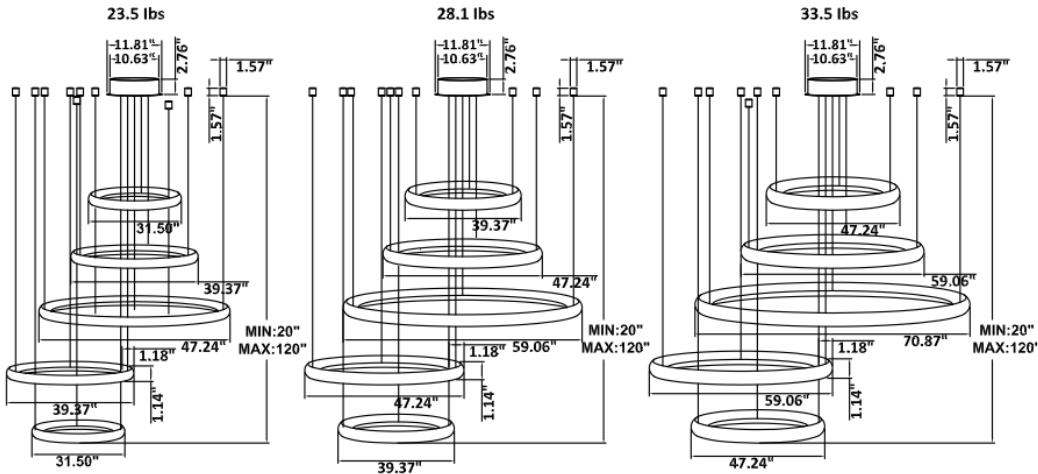
SB-H05D Canopy mount, light inside



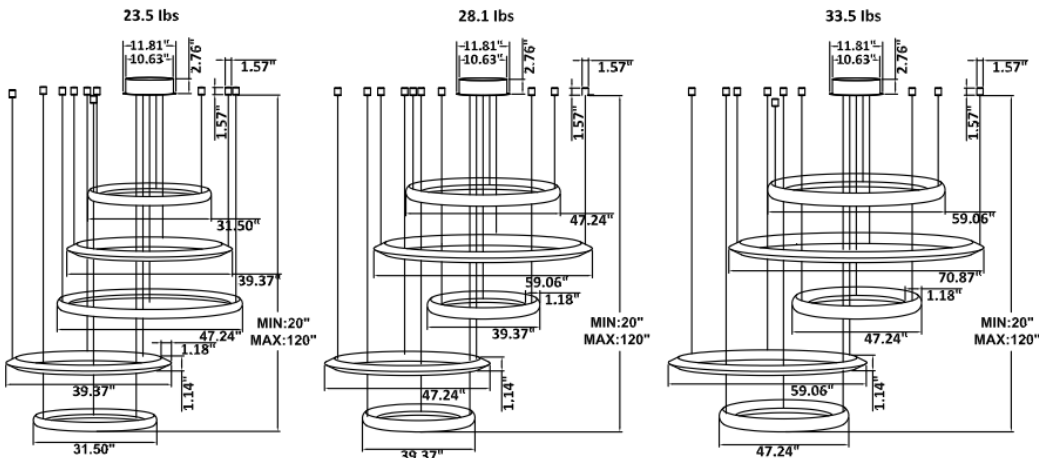
SB-H05E Canopy mount and cables fixed directly in the ceiling, light inside



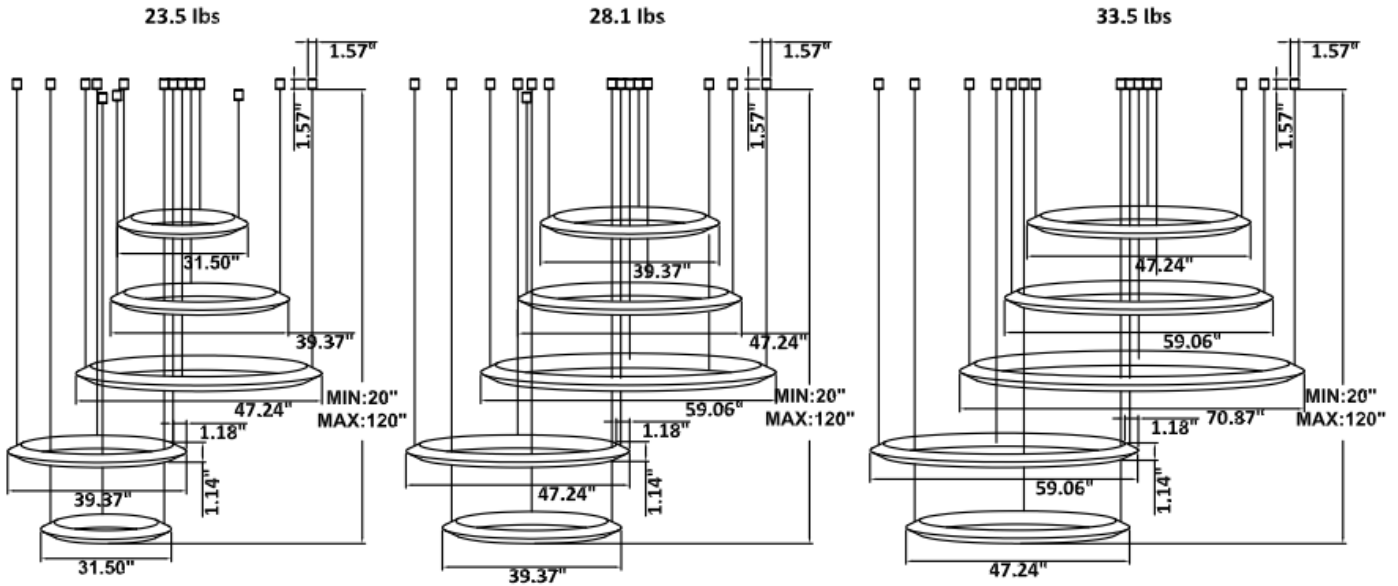
SB-H05F Canopy mount and cables fixed directly in the ceiling, light outside



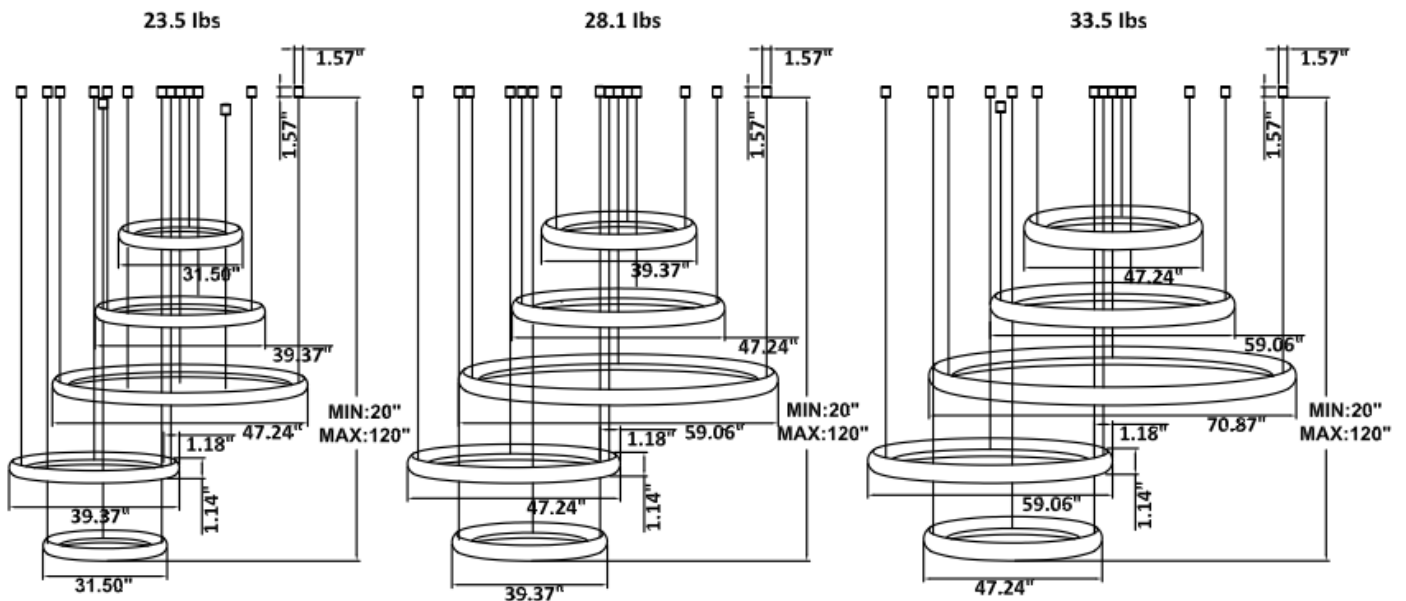
SB-H05G Canopy mount and cables fixed directly in the ceiling, 1,3,5 ring light outside, 2 and 4 ring light inside



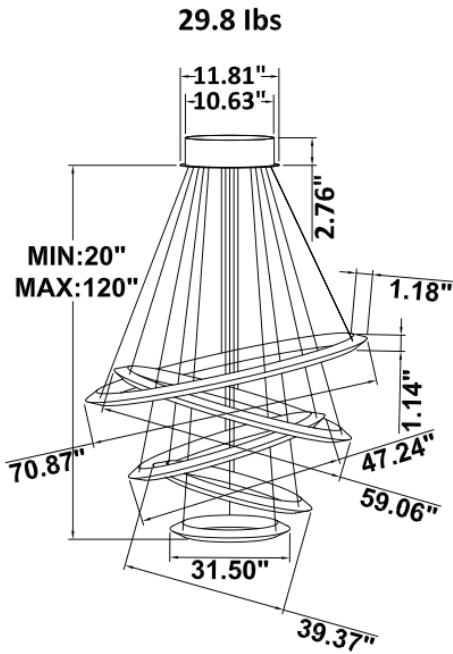
SB-H05H Remote mount, cables fixed directly in the ceiling, light inside (Driver box size: L10.83" X W3.78" X H1.81")



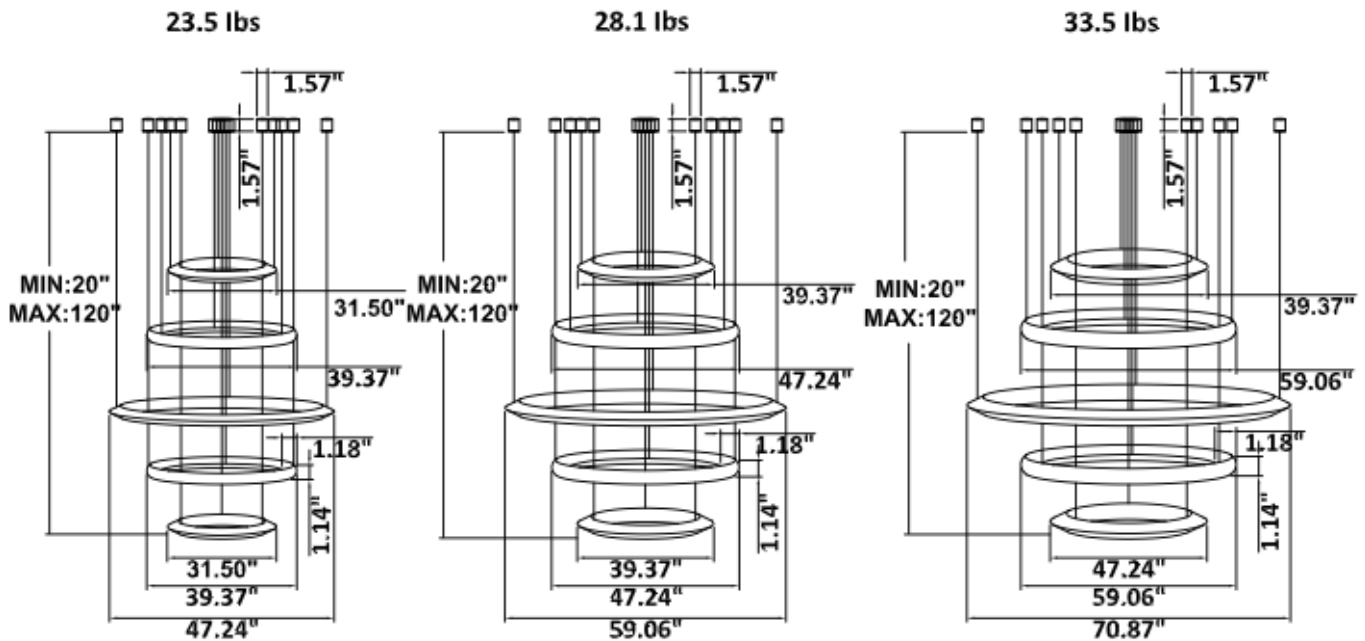
SB-H05I Remote mount, cables fixed directly in the ceiling, light outside (Driver box size: L10.83" X W3.78" X H1.81")



SB-H05K Canopy mount with swiveled rings, light inside



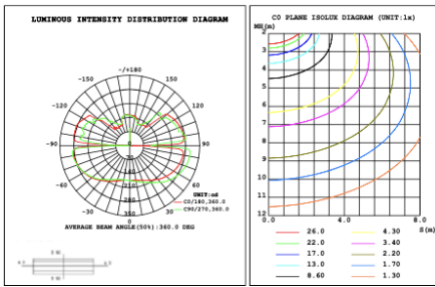
SB-H05R Remote mount, cables fixed directly in the ceiling, 1, 3, 5 ring light inside, 2 and 4 ring light outside (Driver box size: L10.83" X W3.78" X H1.81")



PHOTOMETRIC Test report for 1 Tier Ring only

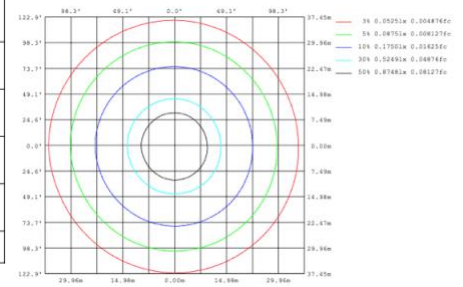
Illumination Inside the profile

SB-H01A40W 31.50" 40W @ 4000K

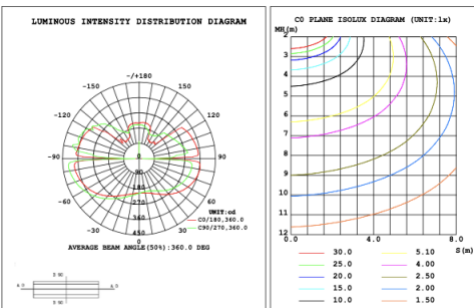


Flux out: 1533 lm

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

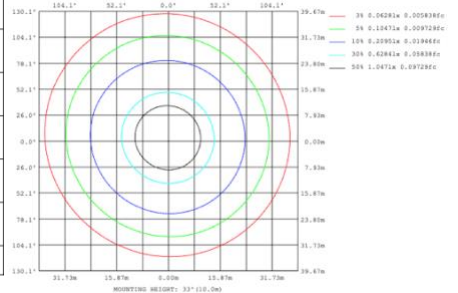


SB-H01A50W 39.37" 50W @ 4000K

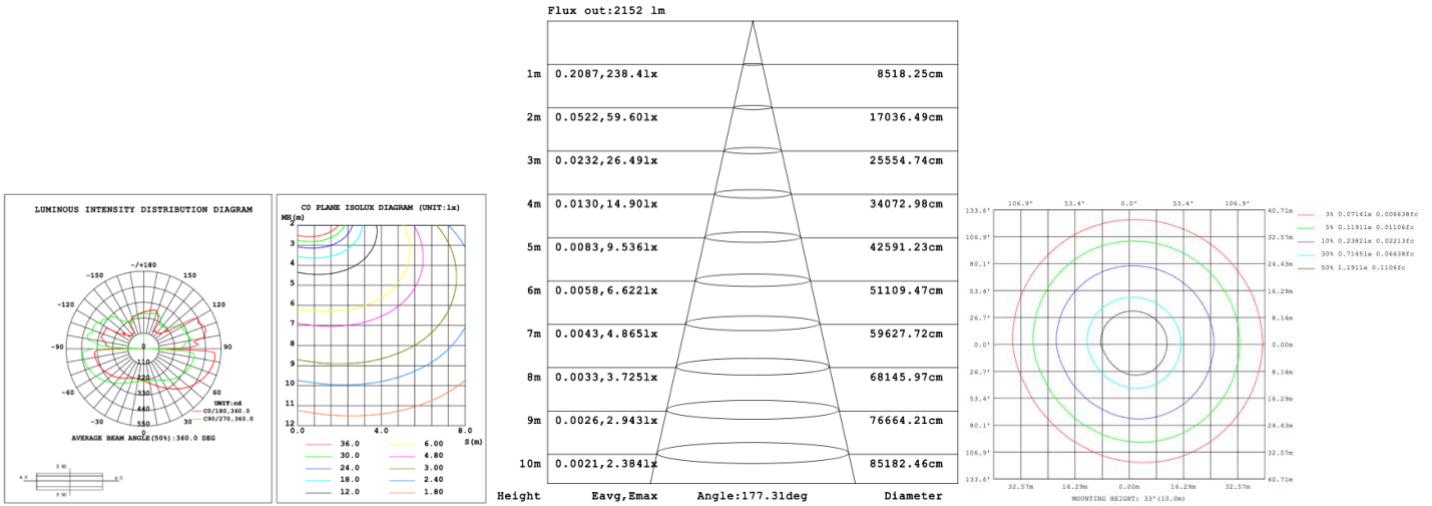


Flux out: 1936 lm

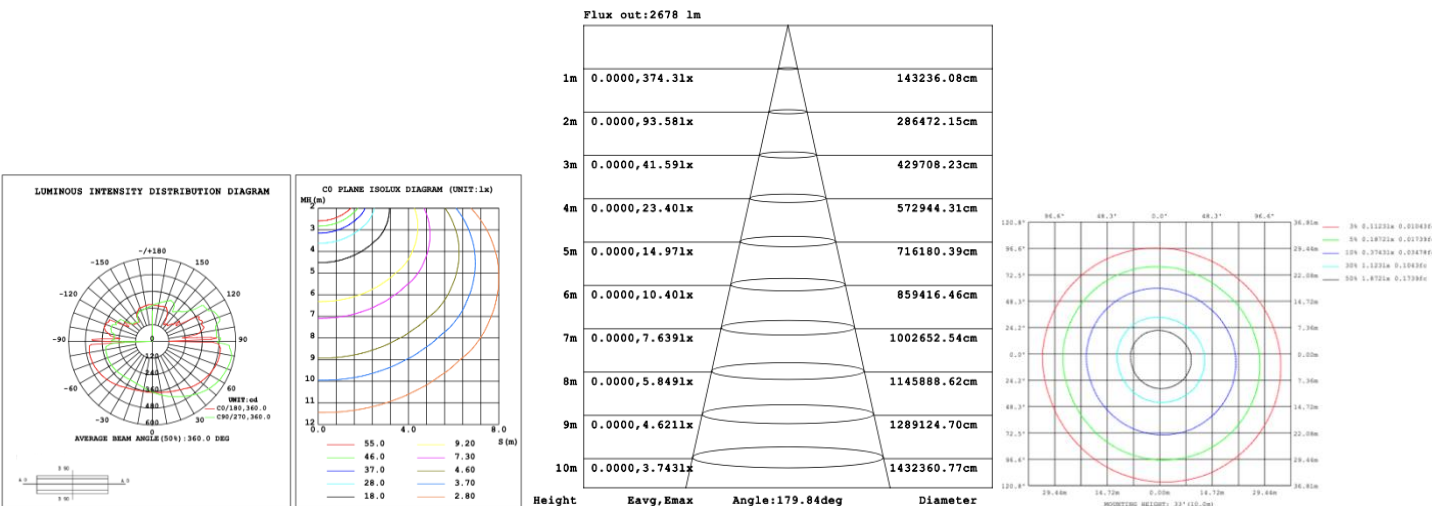
Height	Eavg, Emax	Angle: 177.39deg	Diameter
1m	0.1878, 209.81lx		8779.44cm
2m	0.0469, 52.451lx		17558.88cm
3m	0.0209, 23.311lx		26338.33cm
4m	0.0117, 13.111lx		35117.77cm
5m	0.0075, 8.3911lx		43897.21cm
6m	0.0052, 5.8271lx		52676.65cm
7m	0.0038, 4.2811lx		61456.09cm
8m	0.0029, 3.2781lx		70235.53cm
9m	0.0023, 2.5901lx		79014.98cm
10m	0.0019, 2.0981lx		87794.42cm



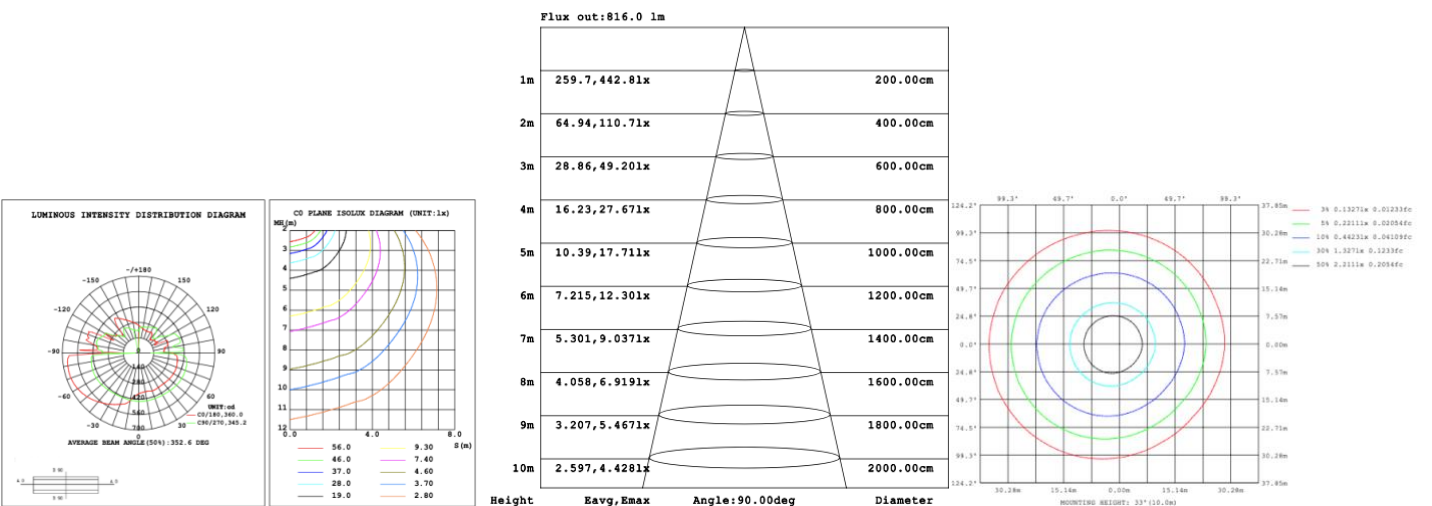
SB-H01A60W 47.24" 60W @ 4000K



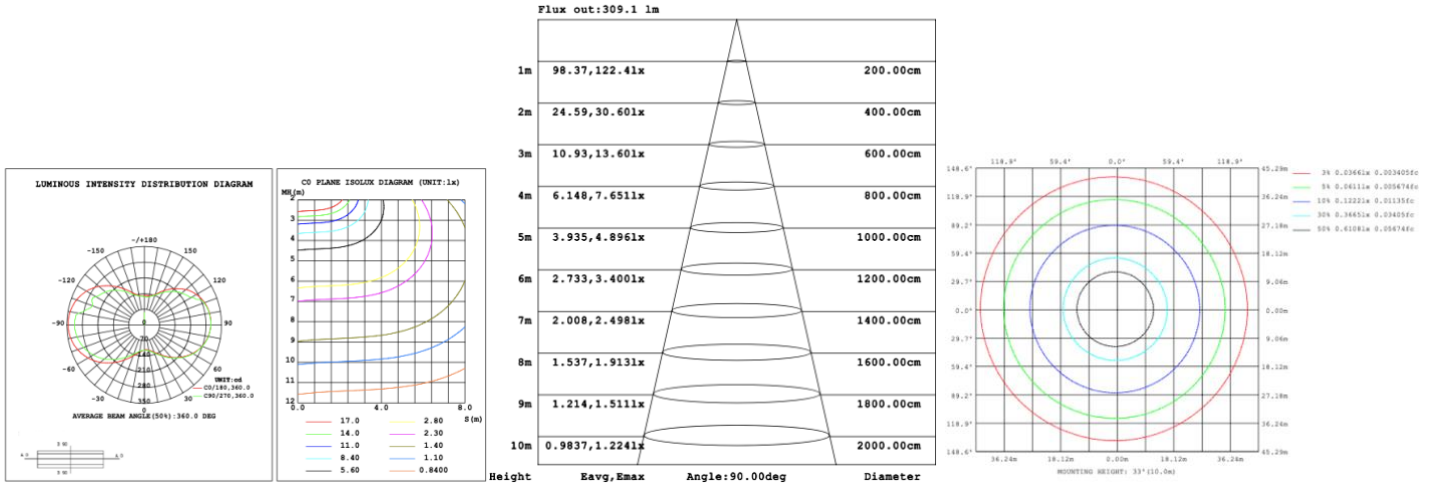
SB-H01A70W 59.06" 70W @ 4000K



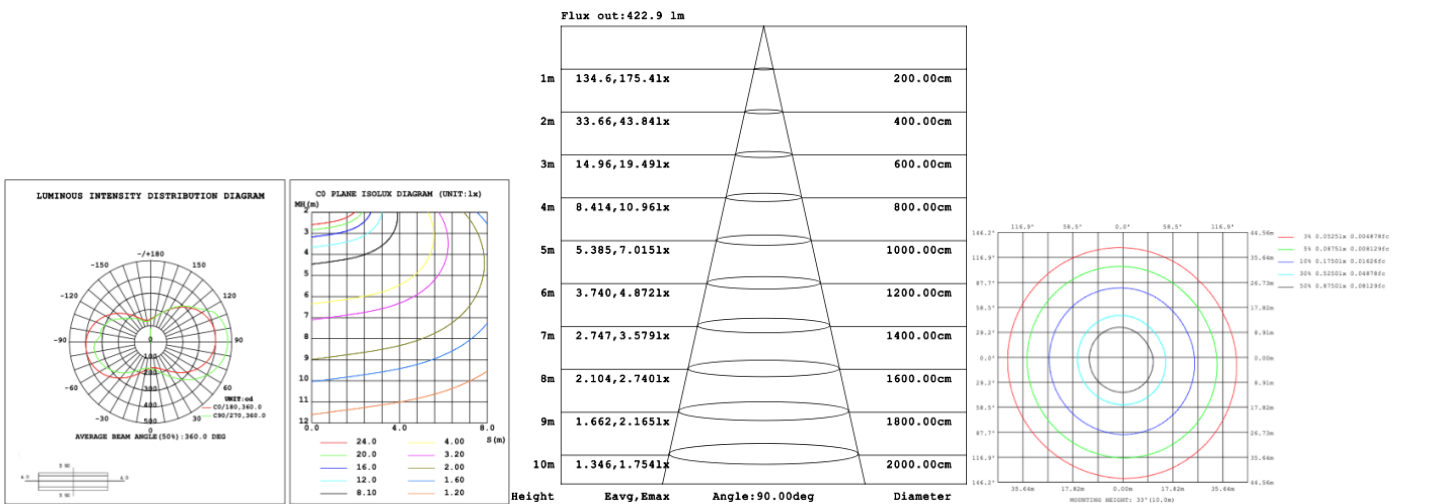
SB-H01A80W 70.82" 80W @ 4000K



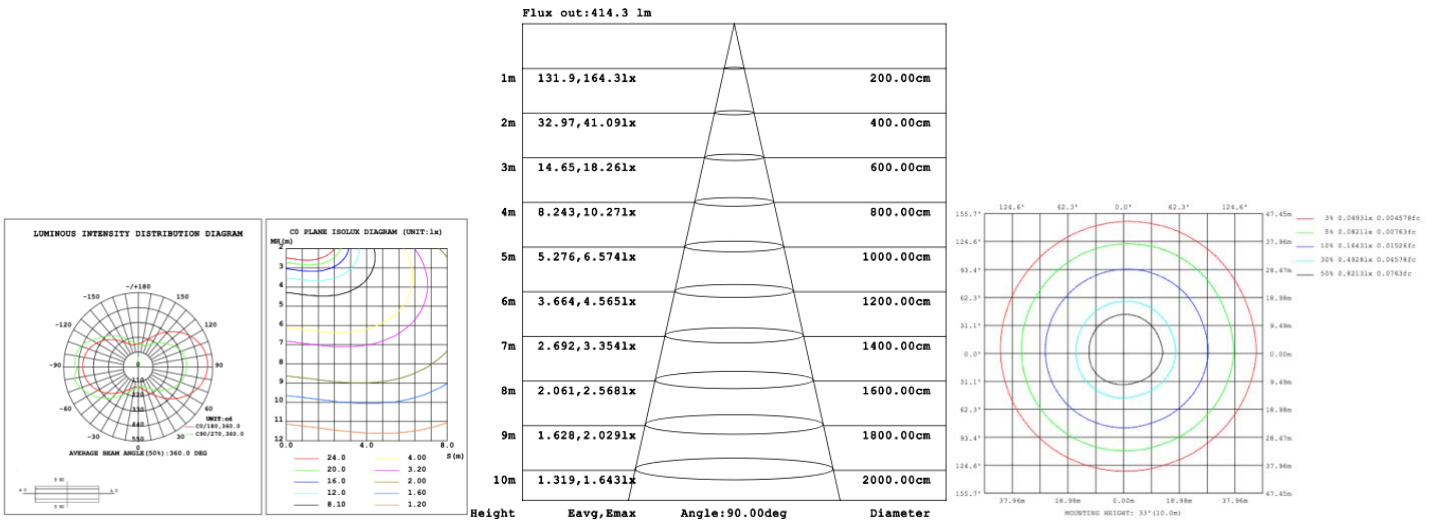
Illumination Outside the profile
SB-H01B40W 31.50" 40W @ 4000K



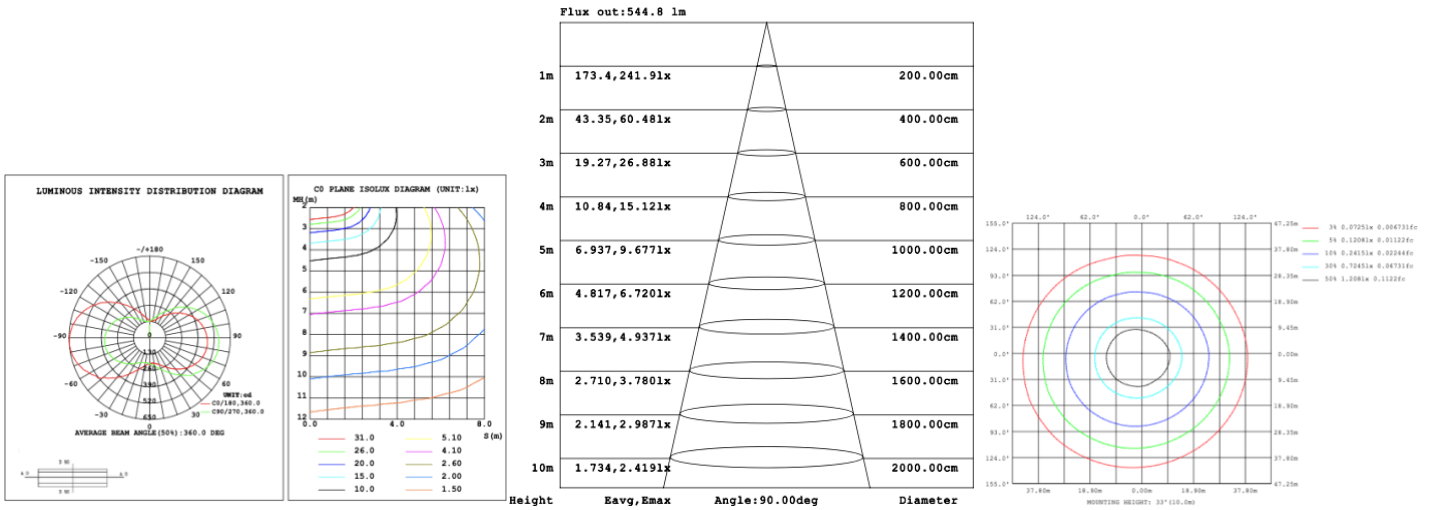
SB-H01B50W 39.37" 50W @ 4000K



SB-H01B60W 47.24" 60W @ 4000K



SB-H01B70W 59.06" 70W @ 4000K



SB-H01B80W 70.87" 80W @ 4000K

