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Davos 4 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

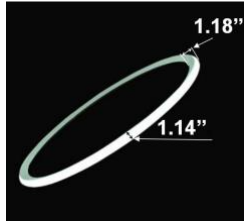
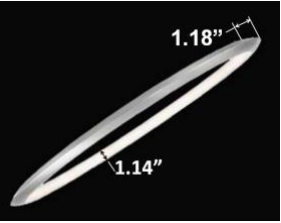
- 5-year limited warranty.
- Ships assembled.
- Illumination inside or outside the profile.
- Extruded aluminum housing up to 70.87", 1 continuous ring without joints. Custom Configuration available.
- Fixture lumens per watt ratio up to 82 LPW for illumination outside, up to 72 LPW for illumination 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



Light inside

Light outside



SB-H04A



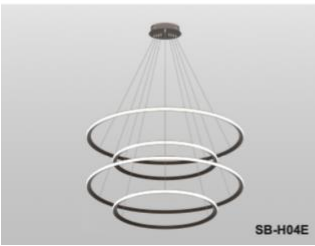
SB-H04B



SB-H04C



SB-H04D



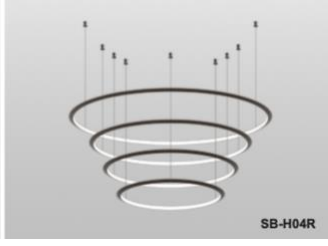
SB-H04E



SB-H04F



SB-H04G



SB-H04R



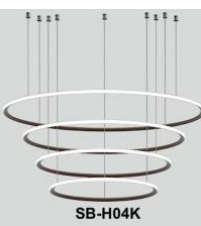
SB-H04H



SB-H04I



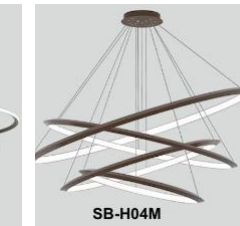
SB-H04J



SB-H04K



SB-H04L



SB-H04M

MODEL INFORMATION:

Example: SB-H04A200WSB

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-H04A	200W= 59.06"+47.24"+39.37"+31.50"	*S=3000K/3500K/4000K Color Select by internal CCT Color Selector, 4000K factory color default set, CRI 90	*Blank=1-10V dimming	*B=Black Jack	*Blank=10' foot 120" (Standard)
SB-H04B			L=ELV / Triac dimming	S=Platinum Silver	5'=5 foot 60"
SB-H04D			C=Dali	W=Gloss White	15'=15 foot 180"
SB-H04R	250W= 70.87"+59.06"+47.24"+39.37"	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-H04H					25'=25 foot 300"
SB-H04I					30'=30 foot 360"
SB-H04J		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.		
SB-H04K					
SB-H04L					
SB-H04M					
		R3= RGB+3000K			
		R4=RGB+4000K (standard)			
	180W= 39.37"+31.50"+39.37"+31.50"	Request price for other Kelvin temp and configurations	See control options		
SB-H04C	220W= 47.24"+39.37"+47.24"+39.37"				
SB-H04E	260W= 59.06"+47.24"+59.06"+47.24"				
SB-H04G	300W= 70.87"+59.06"+70.87"+59.06"				

STANDARD COLOR FINISHES

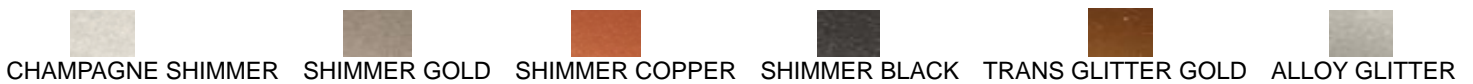


In addition to our standard colors, we offer more than 6,500 [finishes and colors](#) for your luminaire. We can match your paint sample, NFL football teams color or any RAL finish. Add Metallic, Sparkle, Transparent texture and originality to create a perfect custom products

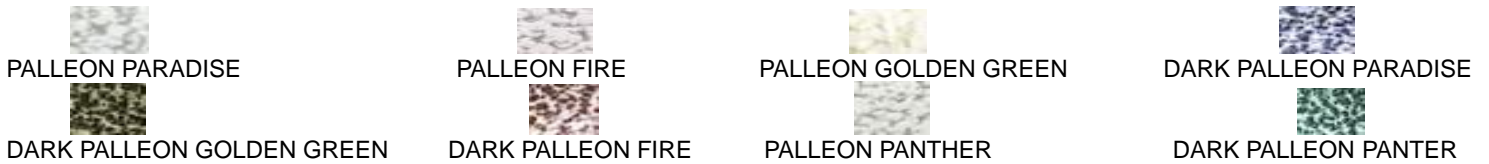
SOLID TONE FINISH



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-H04A/B/R/H/M	59.06"+47.24"+39.37"+31.50"	200W	2700K/3500K/4000K or 3000K/3500K/4000K	14400
	70.87"+59.06"+47.24"+39.37"	250W	2700K/3500K/4000K or 3000K/3500K/4000K	18000
SB-H04C	39.37"+31.50"+39.37"+31.50"	180W	2700K/3500K/4000K or 3000K/3500K/4000K	12960
	47.24"+39.37"+47.24"+39.37"	220W	2700K/3500K/4000K or 3000K/3500K/4000K	15840
	59.06"+47.24"+59.06"+47.24"	260W	2700K/3500K/4000K or 3000K/3500K/4000K	18720
	70.87"+59.06"+70.87"+59.06"	300W	2700K/3500K/4000K or 3000K/3500K/4000K	21600
SB-H04D/I/J/K/L	59.06"+47.24"+39.37"+31.50"	150W	2700K/3500K/4000K or 3000K/3500K/4000K	12300
	70.87"+59.06"+47.24"+39.37"	250W	2700K/3500K/4000K or 3000K/3500K/4000K	20500
SB-H04E	39.37"+31.50"+39.37"+31.50"	180W	2700K/3500K/4000K or 3000K/3500K/4000K	14760
	47.24"+39.37"+47.24"+39.37"	220W	2700K/3500K/4000K or 3000K/3500K/4000K	18040
	59.06"+47.24"+59.06"+47.24"	260W	2700K/3500K/4000K or 3000K/3500K/4000K	18660
	70.87"+59.06"+70.87"+59.06"	300W	2700K/3500K/4000K or 3000K/3500K/4000K	24600
SB-H04F	59.06"+47.24"+39.37"+31.50"	200W	2700K/3500K/4000K or 3000K/3500K/4000K	17040
	70.87"+59.06"+47.24"+39.37"	250W	2700K/3500K/4000K or 3000K/3500K/4000K	20120
SB-H04G	39.37"+31.50"+39.37"+31.50"	180W	2700K/3500K/4000K or 3000K/3500K/4000K	13760
	47.24"+39.37"+47.24"+39.37"	220W	2700K/3500K/4000K or 3000K/3500K/4000K	16840
	59.06"+47.24"+59.06"+47.24"	260W	2700K/3500K/4000K or 3000K/3500K/4000K	19920
	70.87"+59.06"+70.87"+59.06"	300W	2700K/3500K/4000K or 3000K/3500K/4000K	23000

EMERGENCY BATTERY OPTIONS

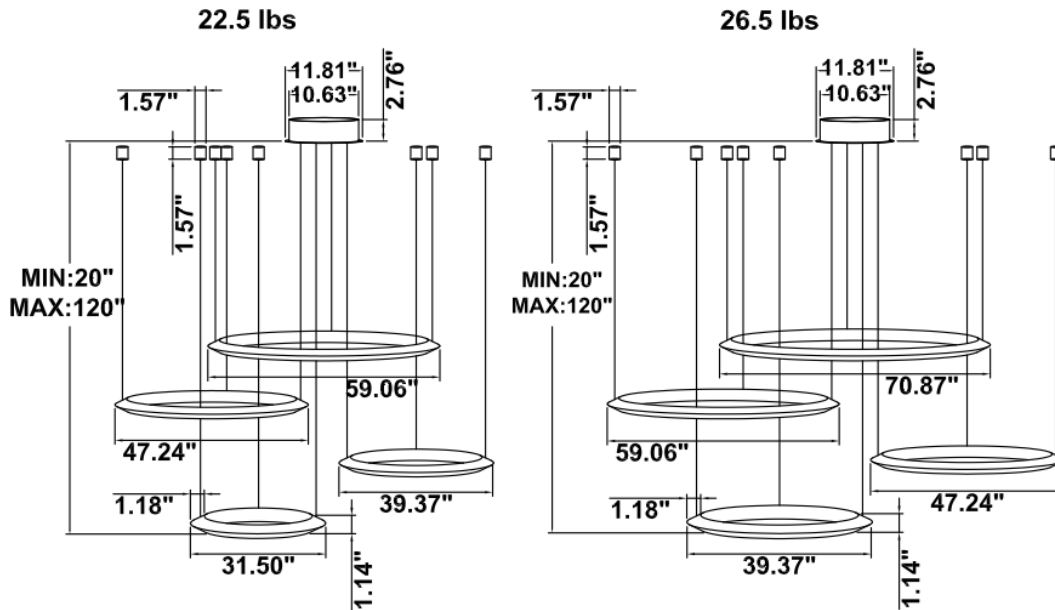
[SEE SPEC](#)

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

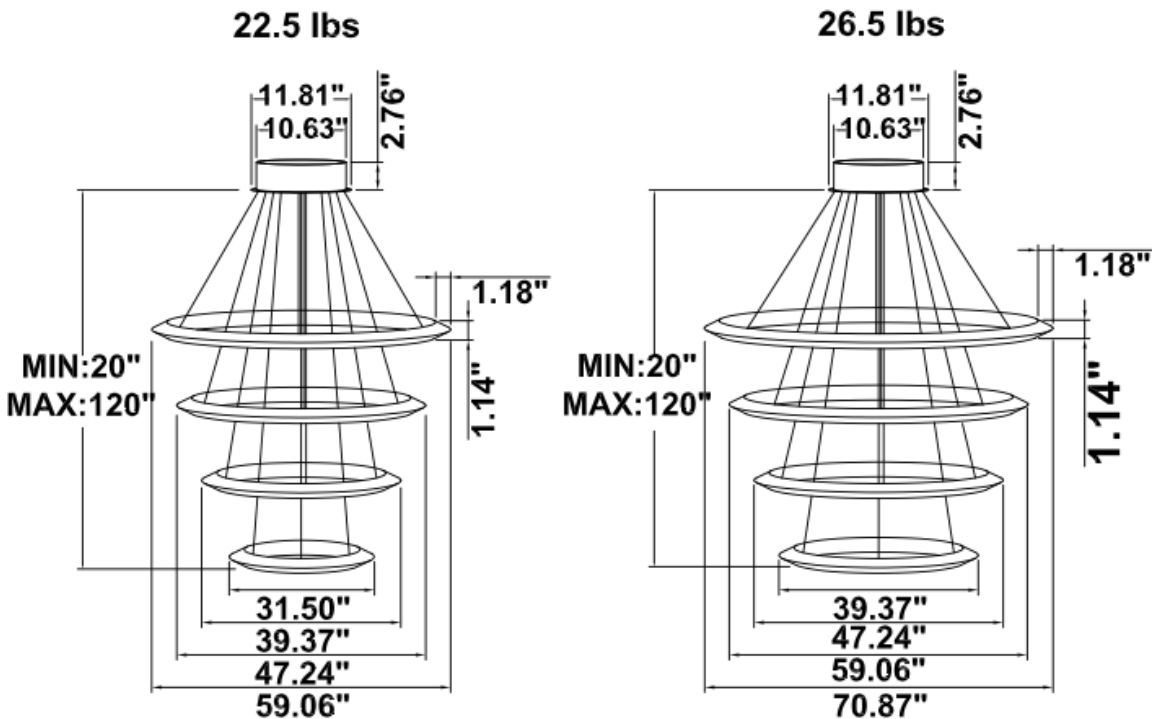
RGBW/TUNABLE WHITE SMART CONTROL: [SEE SPEC AND VIDEO](#)

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

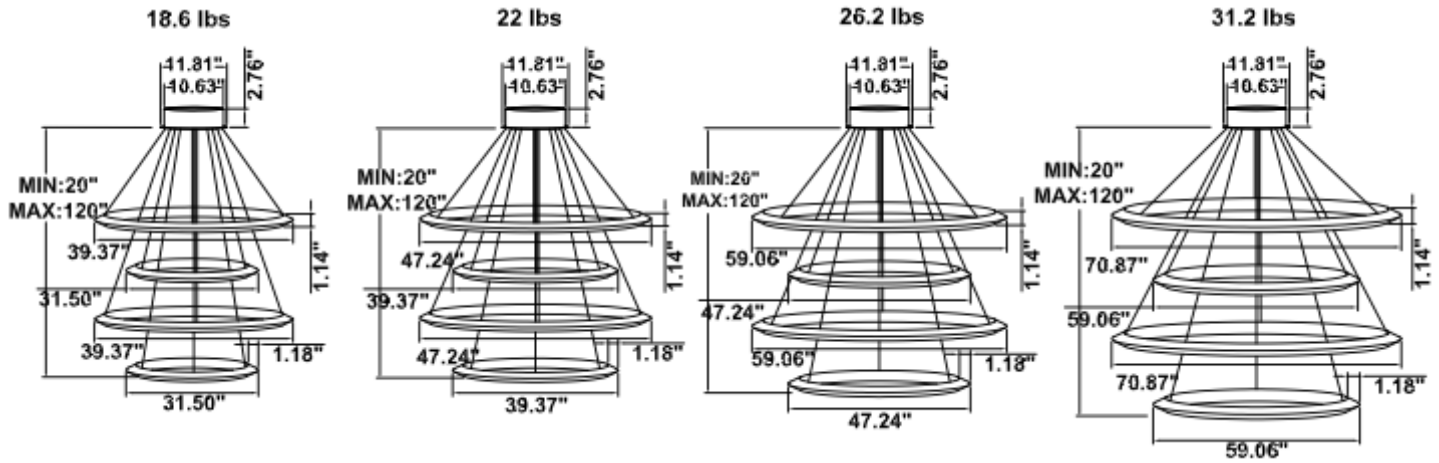
SB-H04A Canopy mount and cables fixed directly in the ceiling, light inside



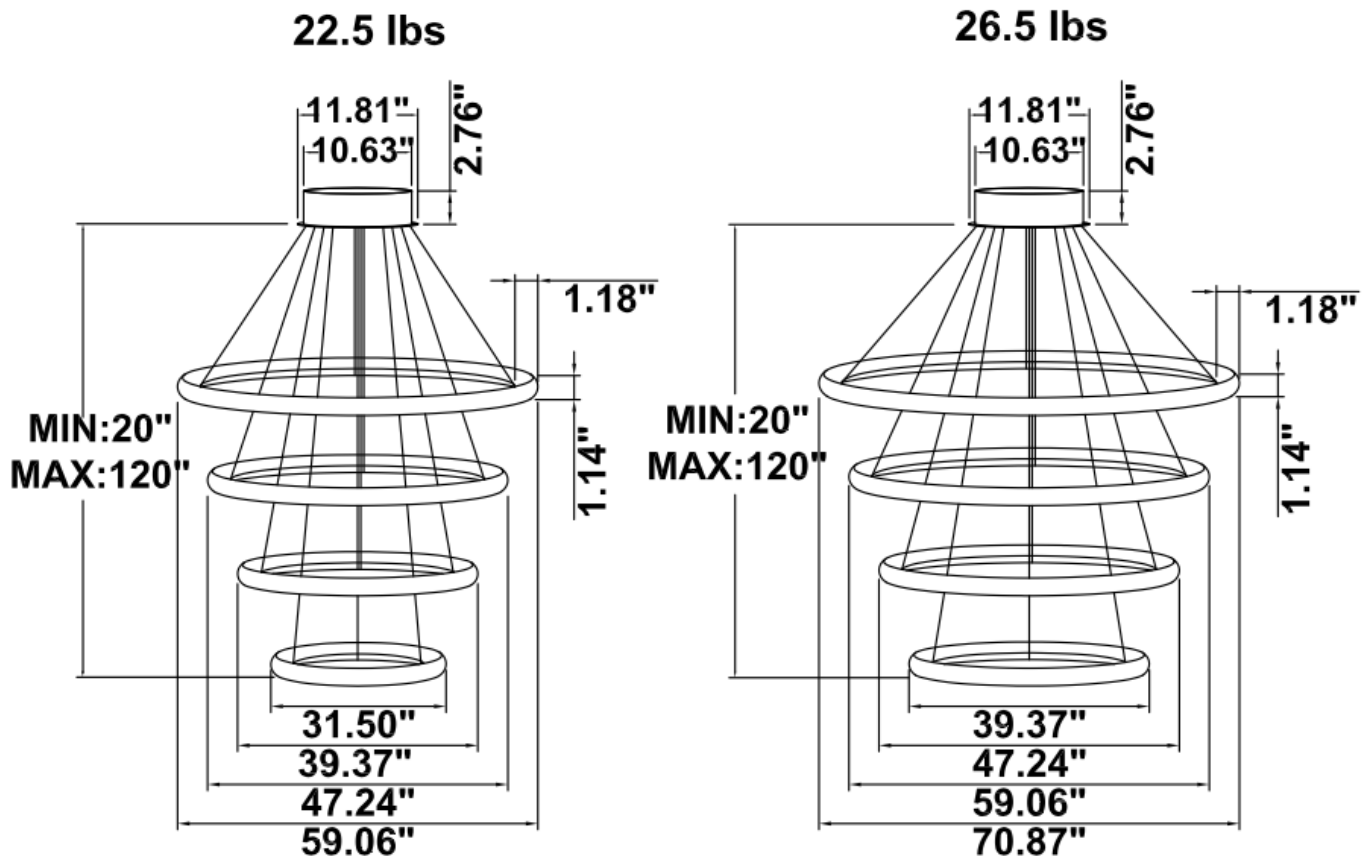
SB-H04B Canopy mount, light inside



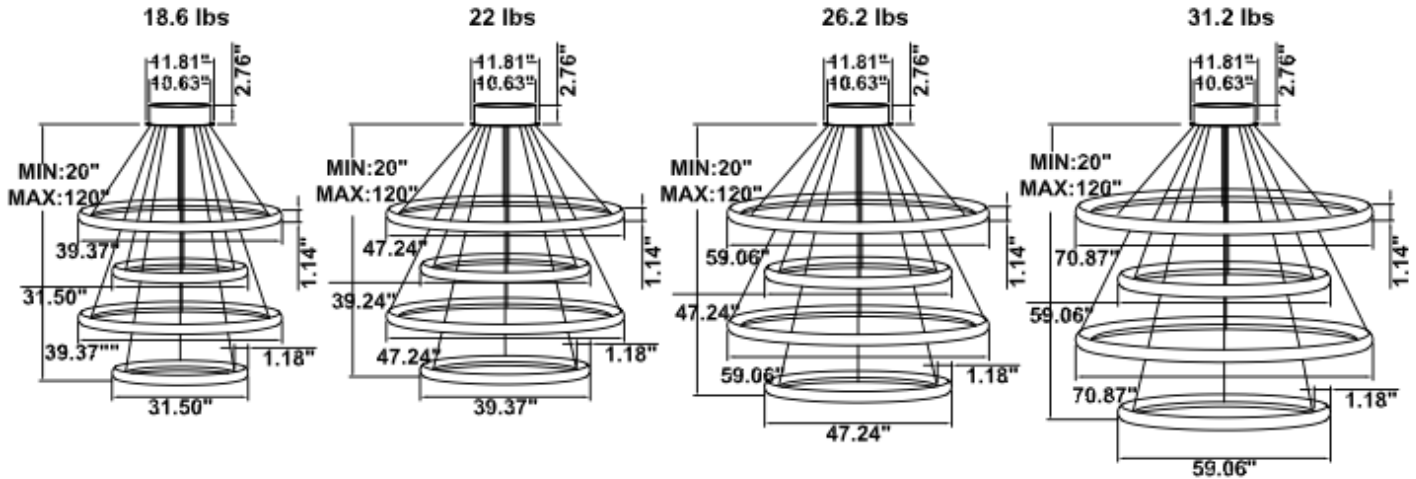
SB-H04C Canopy mount, light inside



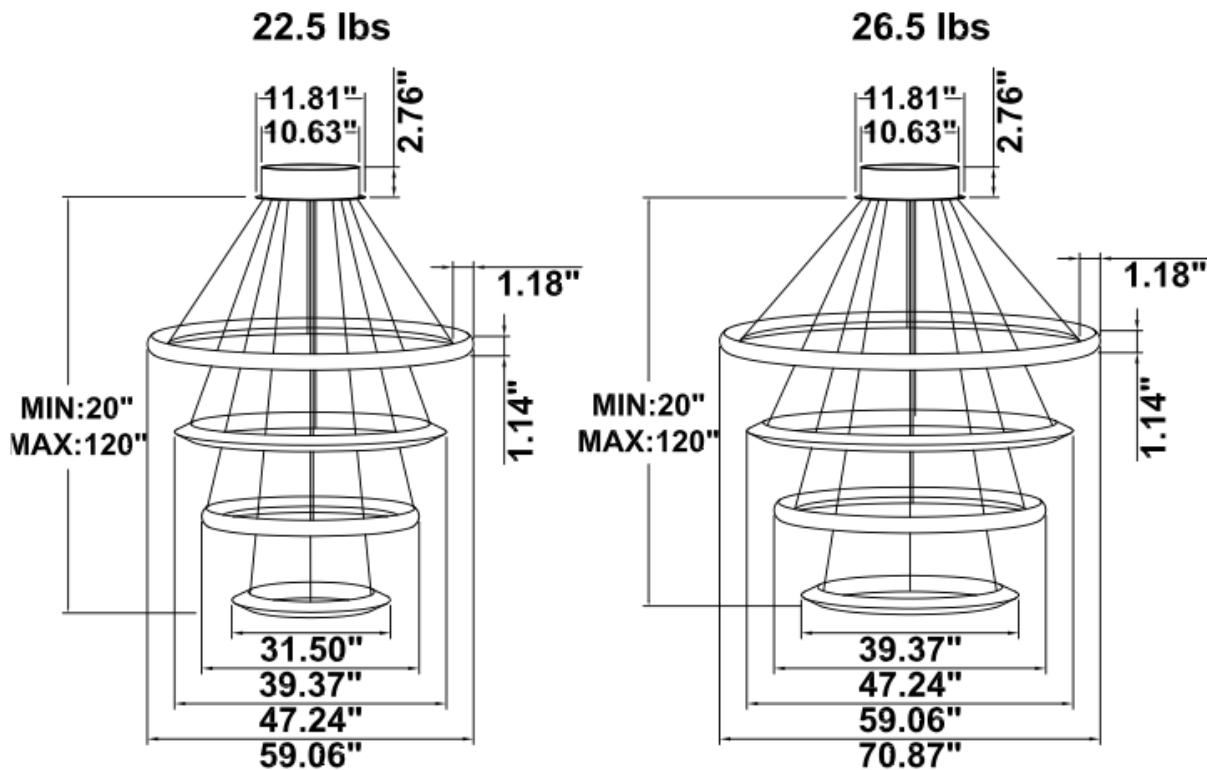
SB-H04D Canopy mount, light outside



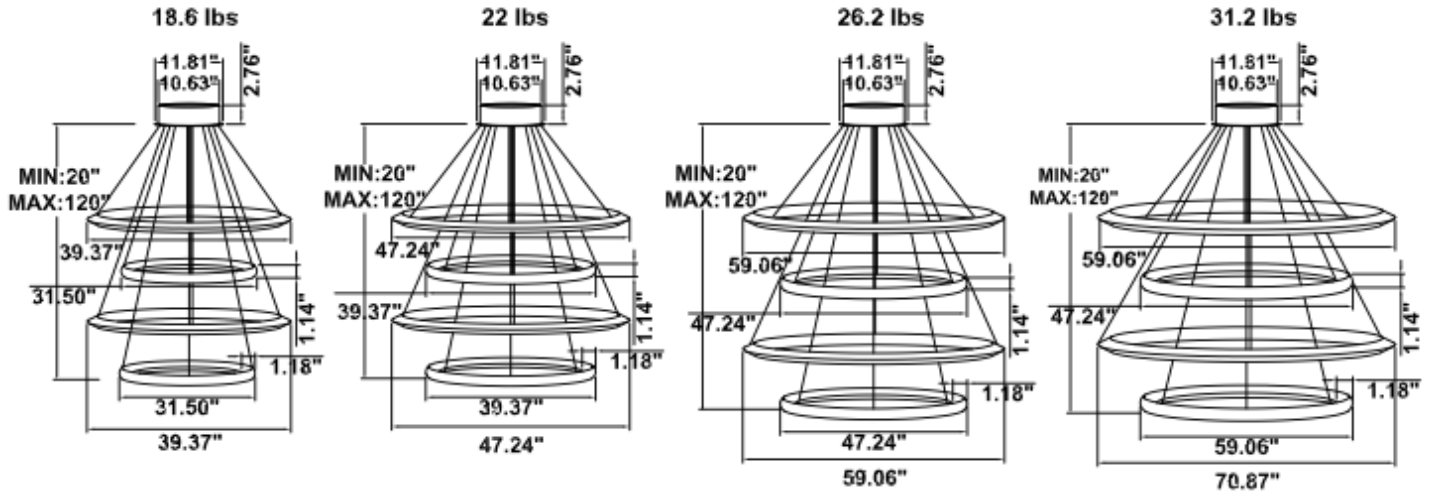
SB-H04E Canopy mount, light outside



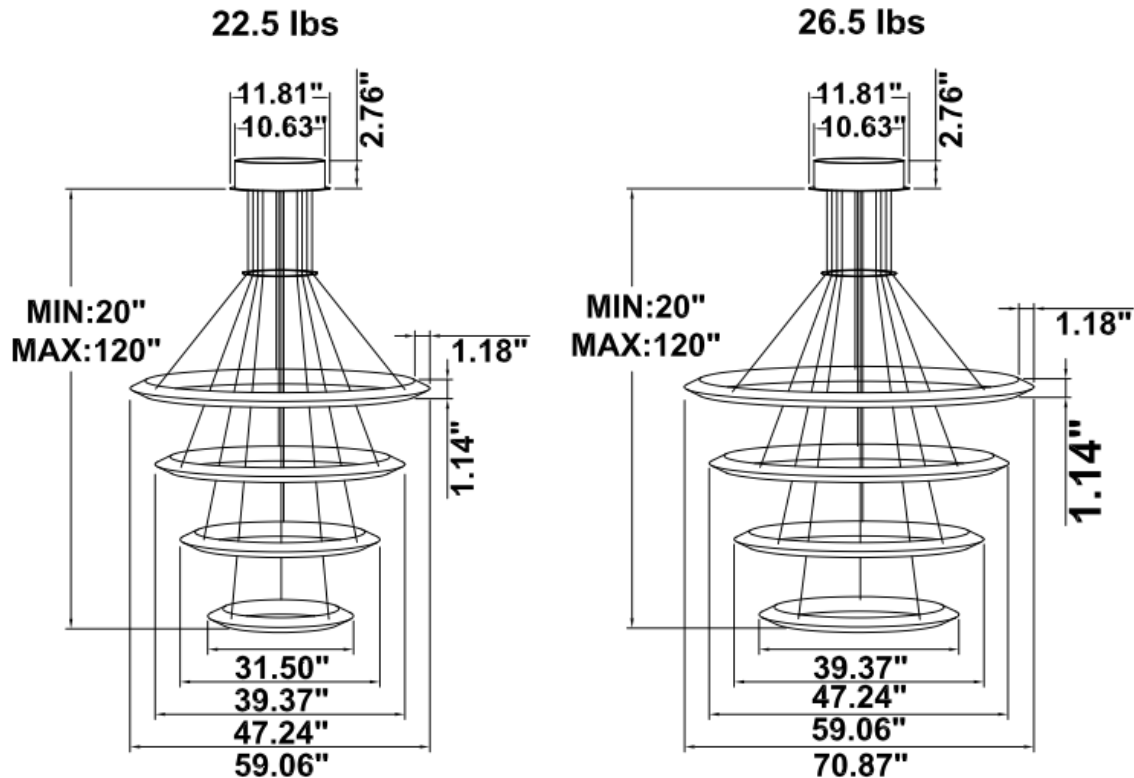
SB-H04F Canopy mount , 1 and 3 ring light outside, 2 and 4 ring light inside



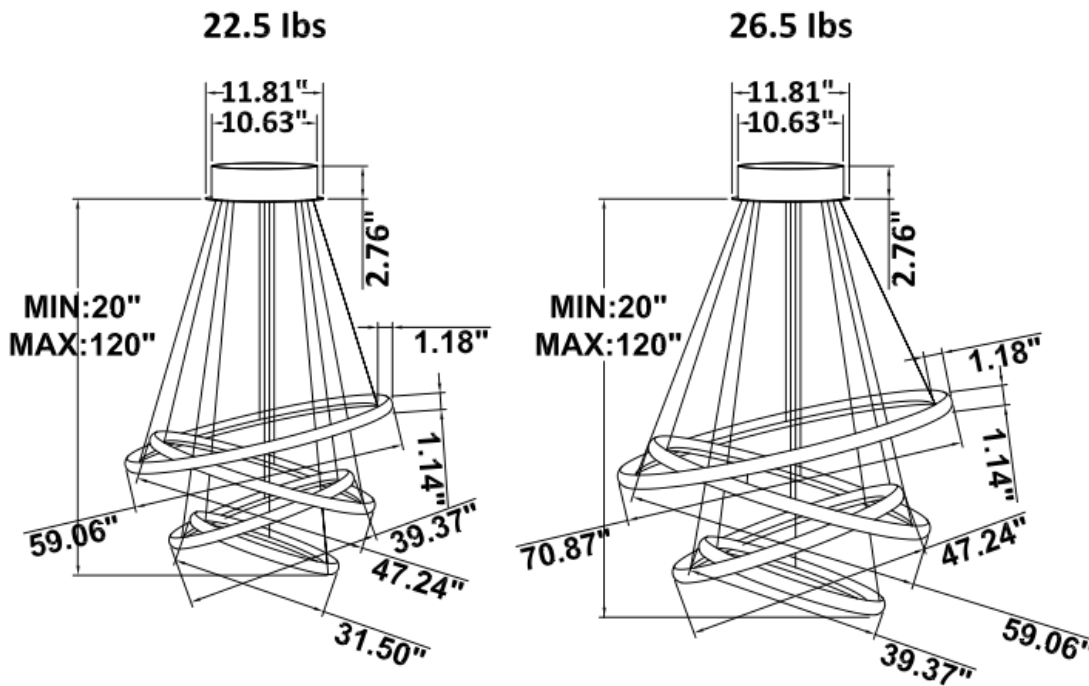
SB-H04G Canopy mount , 1 and 3 ring light inside, 2 and 4 ring light outside



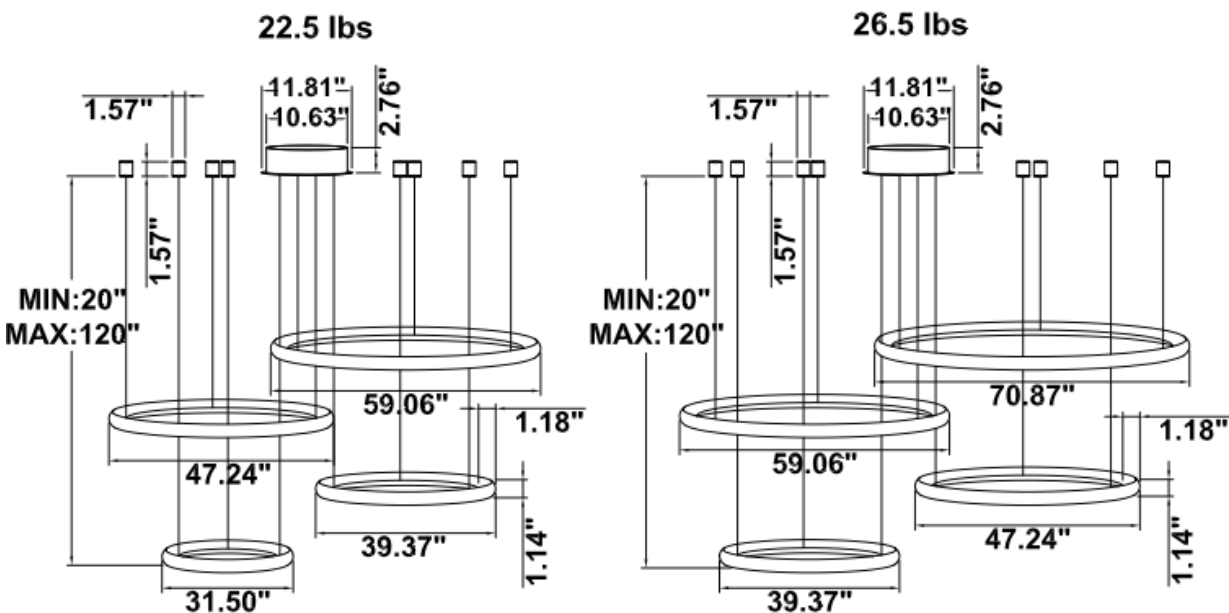
SB-H04H Canopy mount with accent ring, light inside



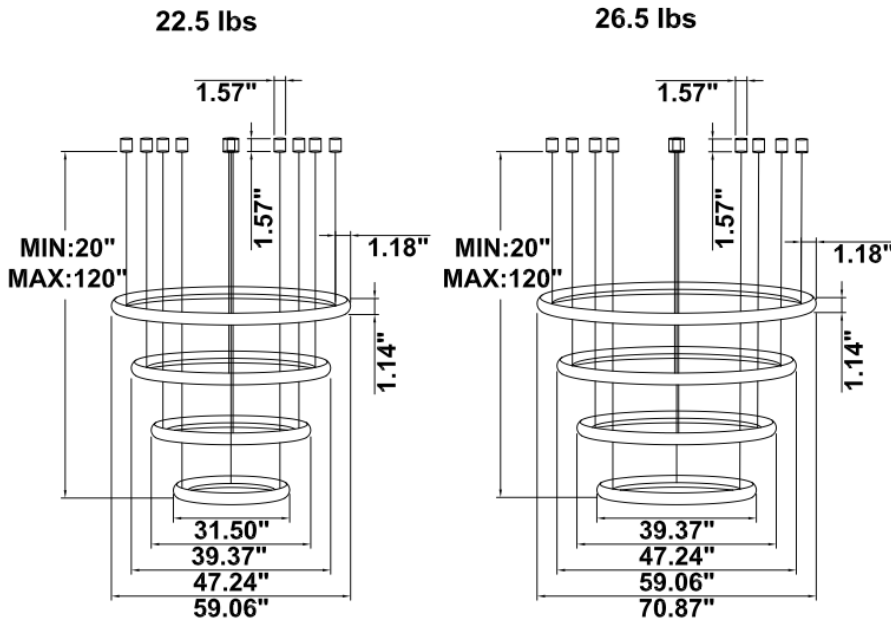
SB-H04I Canopy mount with swiveled rings, light outside



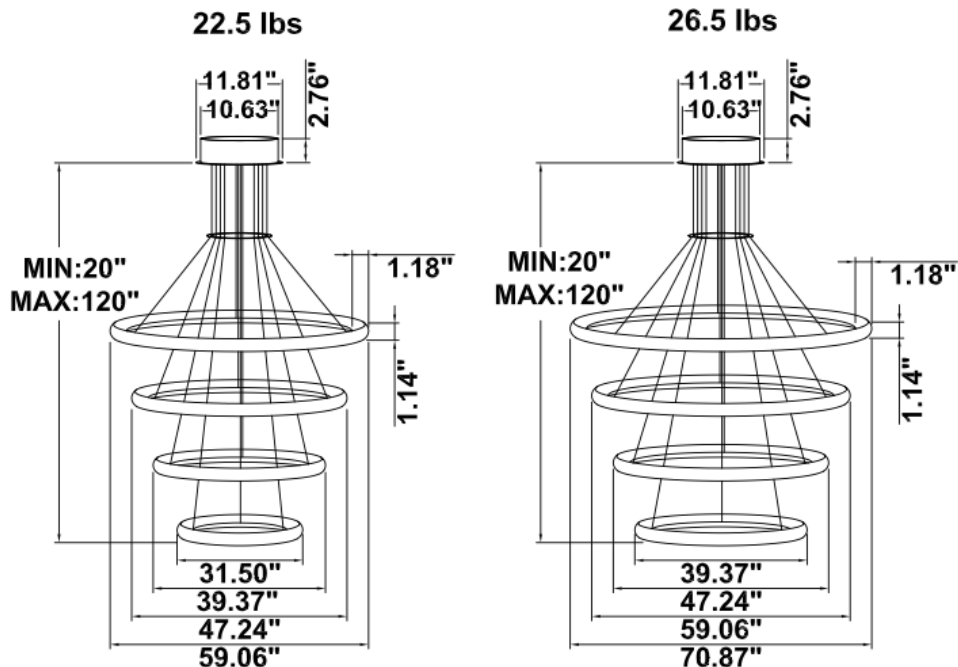
SB-H04J Canopy mount and cables fixed directly in the ceiling, light outside



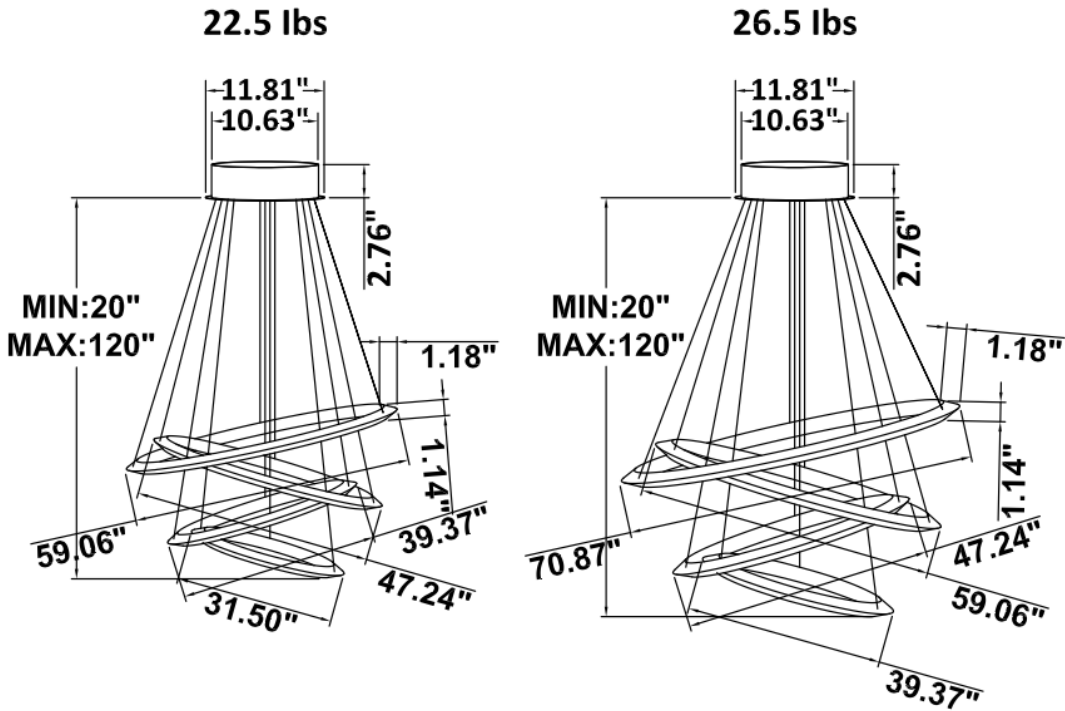
SB-H04K Remote mount and cables fixed directly in the ceiling, light outside (Driver box size: L10.83" X W3.78" X H1.81")



SB-H04L Canopy mount with accent ring light outside

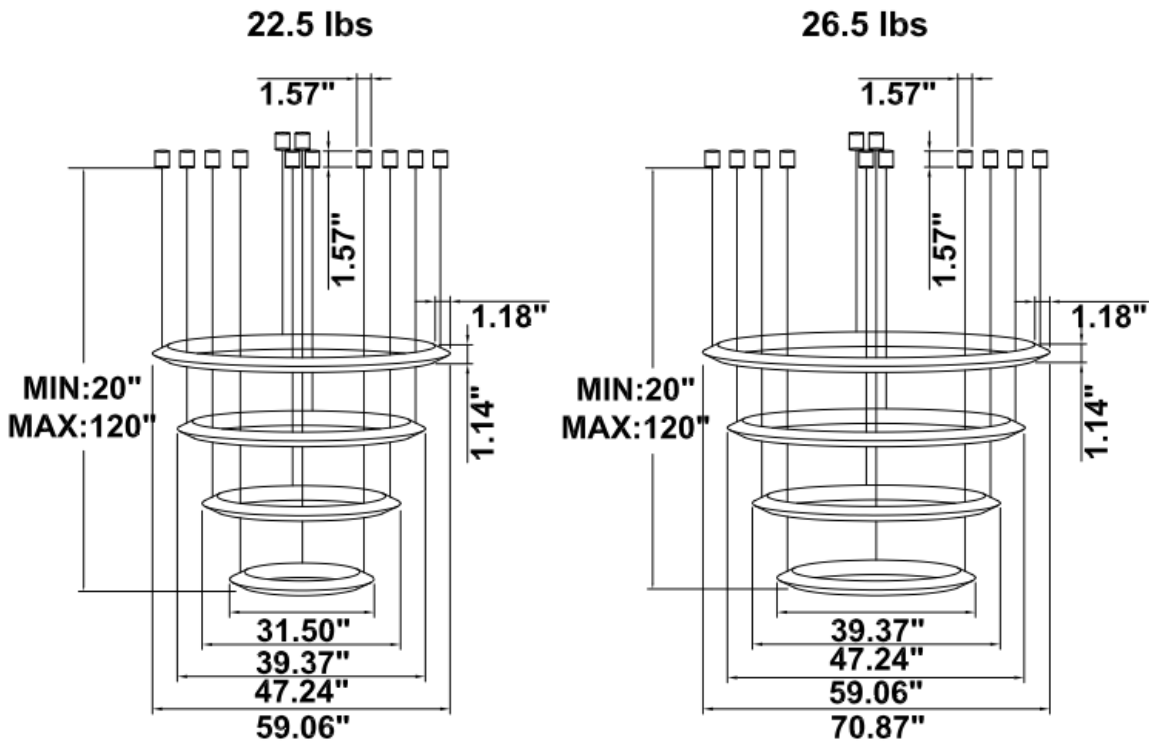


SB-H04M Canopy mount with swiveled rings, light inside



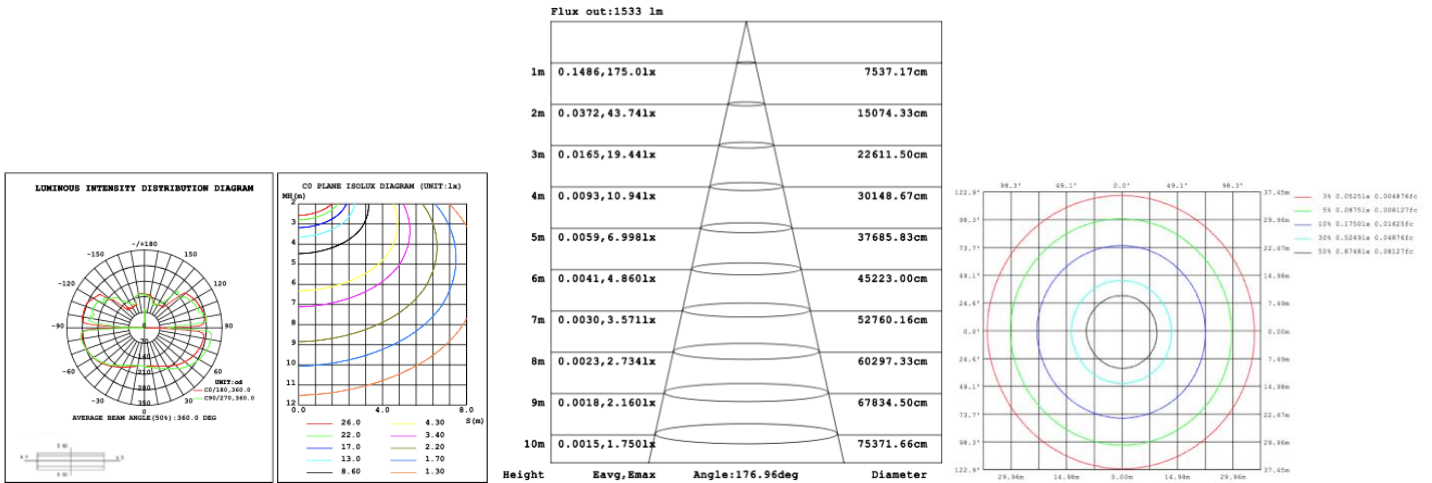
SB-H04R Remote mount and cables fixed directly in the ceiling, light inside (Driver box size:

L10.83" X W3.78" X H1.81")

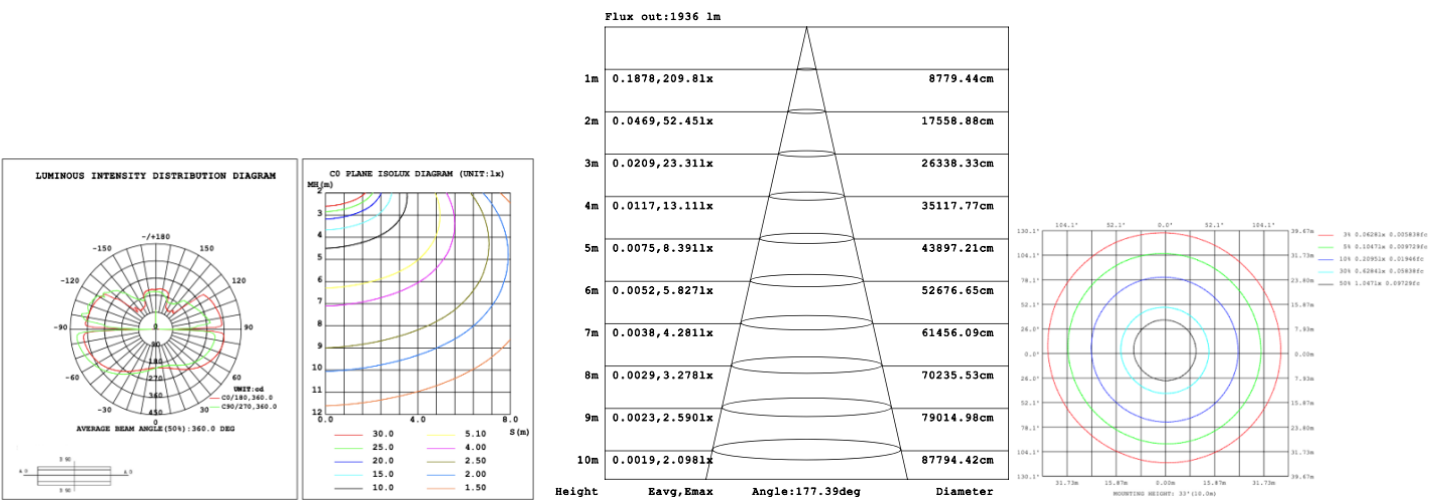


PHOTOMETRIC Test report for 1 Tier Ring only: Illumination inside the profile

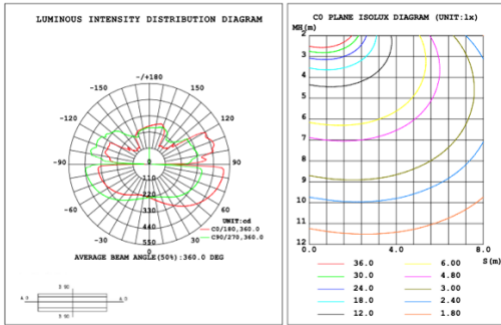
SB-H01A40W 31.50" 40W @ 4000K



SB-H01A50W 39.37" 50W @ 4000K

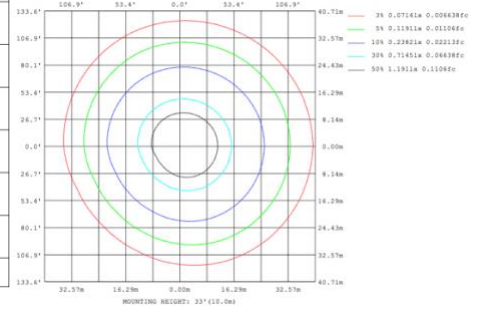


SB-H01A60W 47.24" 60W @ 4000K

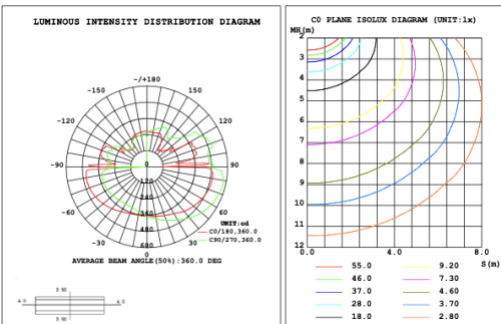


Flux out:2152 lm

Height	Eavg, Emax	Angle:177.31deg	Diameter
1m	0.2087,238.41x		8518.25cm
2m	0.0522,59.601x		17036.49cm
3m	0.0232,26.491x		25554.74cm
4m	0.0130,14.901x		34072.98cm
5m	0.0083,9.5361x		42591.23cm
6m	0.0058,6.6221x		51109.47cm
7m	0.0043,4.8651x		59627.72cm
8m	0.0033,3.7251x		68145.97cm
9m	0.0026,2.9431x		76664.21cm
10m	0.0021,2.3841x		85182.46cm

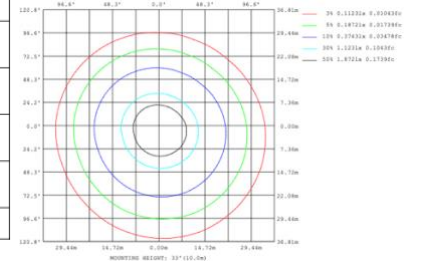


SB-H01A70W 59.06" 70W @ 4000K

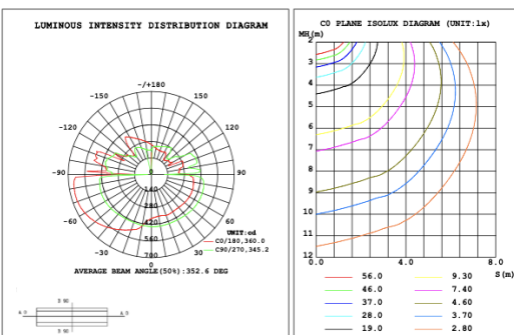


Flux out:2678 lm

Height	Eavg, Emax	Angle:179.84deg	Diameter
1m	0.0000,374.31x		143236.08cm
2m	0.0000,93.581x		286472.15cm
3m	0.0000,41.591x		429708.23cm
4m	0.0000,23.401x		572944.31cm
5m	0.0000,14.971x		716180.39cm
6m	0.0000,10.401x		859416.46cm
7m	0.0000,7.6391x		1002652.54cm
8m	0.0000,5.8491x		1145888.62cm
9m	0.0000,4.6211x		1289124.70cm
10m	0.0000,3.7431x		1432360.77cm

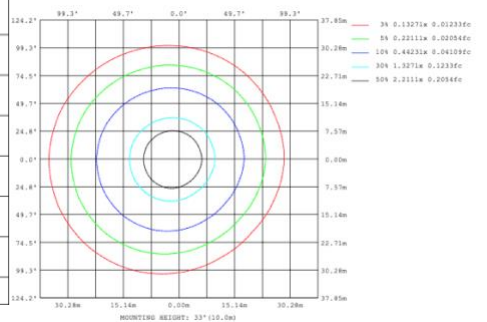


SB-H01A80W 70.87" 80W @ 4000K



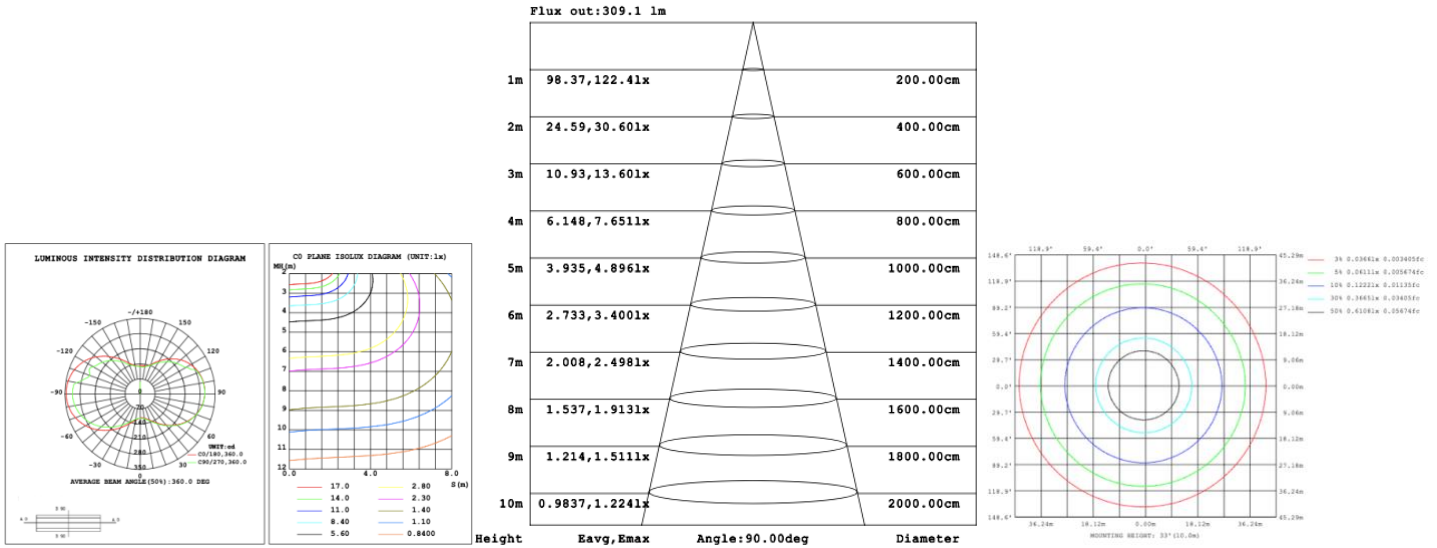
Flux out:816.0 lm

Height	Eavg, Emax	Angle:90.00deg	Diameter
1m	259.7,442.81x		200.00cm
2m	64.94,110.71x		400.00cm
3m	28.86,49.201x		600.00cm
4m	16.23,27.671x		800.00cm
5m	10.39,17.711x		1000.00cm
6m	7.215,12.301x		1200.00cm
7m	5.301,9.0371x		1400.00cm
8m	4.058,6.9191x		1600.00cm
9m	3.207,5.4671x		1800.00cm
10m	2.597,4.4281x		2000.00cm

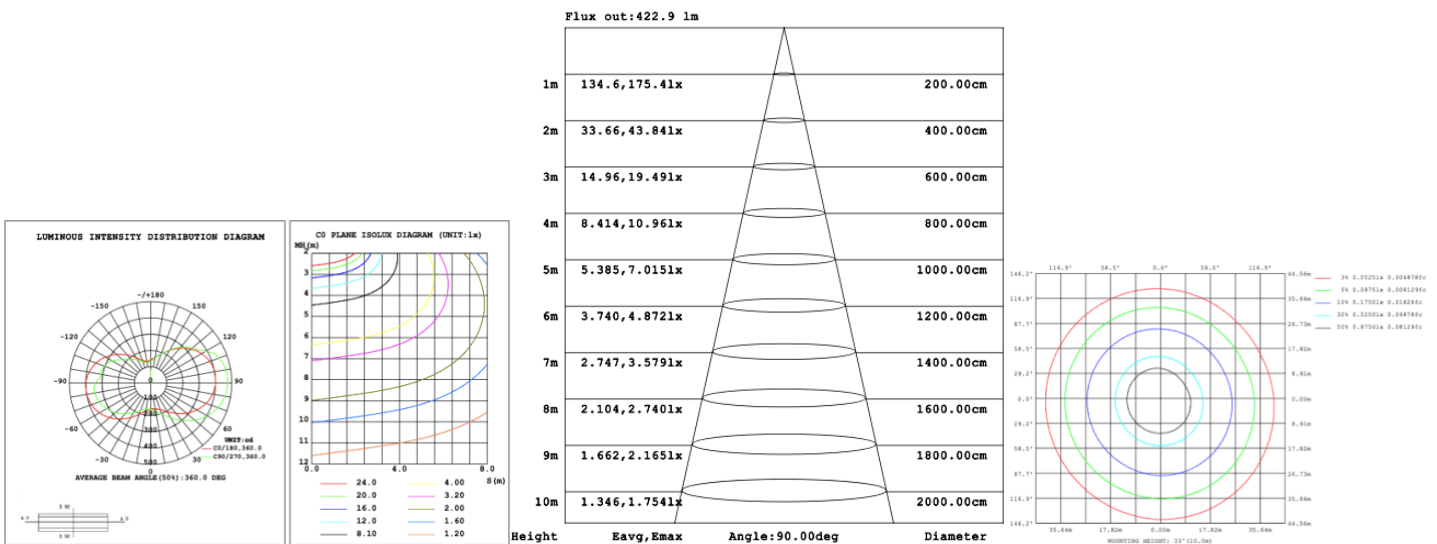


Illumination Outside the profile

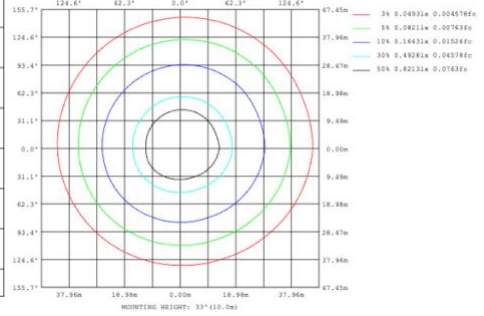
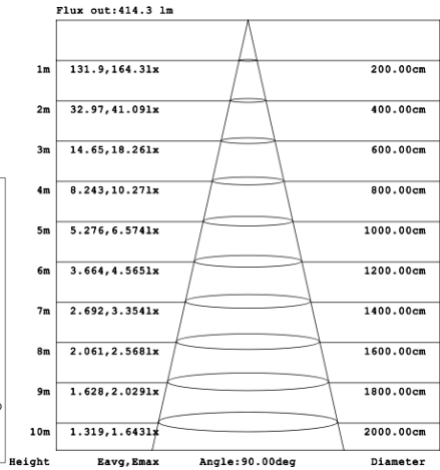
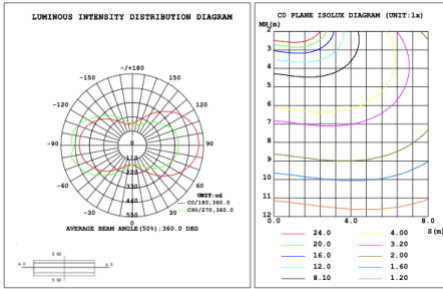
SB-H01B40W 31.50" 40W @ 4000K



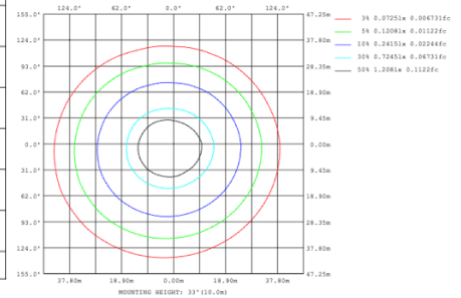
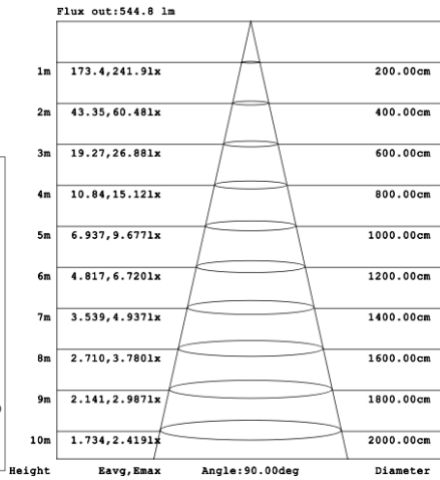
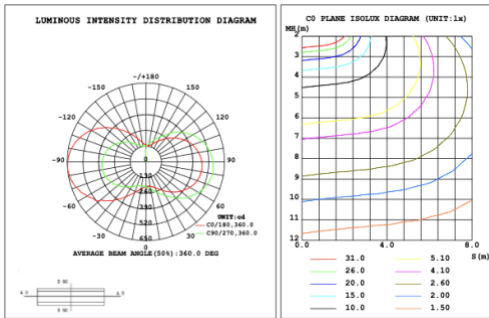
SB-H01B50W 39.37" 50W @ 4000K



SB-H01B60W 47.24" 60W @ 4000K



SB-H01B70W 59.06" 70W @ 4000K



SB-H01B80W 70.87" 80W @ 4000K

