

[View Davos 2 tier on website](#) [View Video](#) [View application photos](#)

Davos 2 Tier

PRODUCT DESCRIPTION

Experience the Davos Circular Design—a luminary masterpiece. Crafted from premium extruded aluminum, it seamlessly blends style and functionality. Available in sizes from 31.5” to 70.87”, it offers options for tunable white and RGBW lighting, along with over 6,500 custom colors to suit your ambiance. Featuring adjustable suspension height and customizable cable length. Shipped fully assembled for your convenience.

Light inside

Light outside



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.
- 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.
- Can be remote driver mounted or driver concealed within the canopy, can be mounted on sloped ceiling.

SPECIFICATIONS

- 90+ CRI.
- Input: 100-277V, 50/60Hz.
- 1-10V dimming standard, ELV / TRIAC, Dali, DMX, ZigBee 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

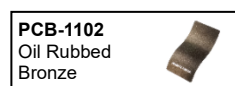
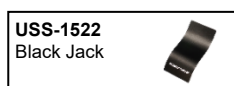
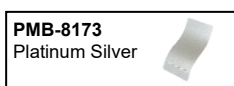
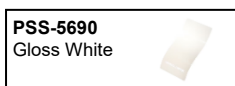


MODEL INFORMATION:

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 SB-H02F SB-H02G SB-H02H SB-H02I SB-H02J SB-H02K SB-H02L SB-H02M	*90W=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 (default)	*B=Black Jack	*Blank=10' foot 120" (default)
	110W=47.24" + 39.37"		C=Dali	S=Platinum Silver	5'=5 foot 60"
	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	Z=ZigBee (for RGBW and CCT tunable / dimmable using remote, App and Google Alexa voice.		30'=30 foot 360"
R3= RGB+3000K					
Please request specialty pricing for alternative Kelvin temperatures, additional sizes, customizable configurations, specialty color finishes, variations in aircraft cable length, and available controls.			See control options	Find page 3 for custom color options or select from website Color Collections	

STANDARD COLOR FINISHES



Discover beyond our standard hues with over 6,500 [finishes and colors](#) available for your luminaire, including precise color matching, NFL team colors, and custom RAL finishes. Elevate your design with metallic, sparkle, or transparent textures for a touch of individuality. Explore our most popular selections below and contact our factory for personalized quotes.

You can request color swatches by emailing us at customerservice@snowball-inc.com

Please note: Colors may appear differently due to screen display settings.



SOLID TONE FINISH

PMB-4364 Pearl White	PMB-0593 Soft White	PSS-8051 Dirty White	PMB-0513 Silver Metallic II	PMB-6525 BMW Silver	HSS-1336 Silk Satin Black
PSS-0106 Ink Black	USS-2603 Gloss Black	UMB-0336 Metallic Bronze	UMB-0493 US Bronze	EMS-0940 Spanish Gold	PMB-0808 Performance Gold
PSS-4971 Very Red	PSS-2876 Orange Glow	PSS-1791 JuJu Orange	PSS-0118 Spring Yellow	PSS-5945 Bright Green	PMB-10657 Yama Blue
PPB-2846 Purple Glaze	PSS-1670 Rosette Pink	PSS-4008 Jewel Grey	PSS-4500 Crest Grey	PSS-4647 Beach Tan	PMB-5478 Montana Gold

SHIMMER/ GLITTER FINISH

PMB-5567 Champagne Shimmer	UMB-2062 Shimmer Gold	PMS-5677 Shimmer Copper	PMB-6611 Shimmer Black	PPB-8167 Trans Glitter Gold	PMB-6762 Alloy Glitter
--------------------------------------	---------------------------------	-----------------------------------	----------------------------------	---------------------------------------	----------------------------------

PALLEON METALLIC TEXTURED FINISH

PVB-10274 Palleon Paradise	PVB-10272 Palleon Fire	PVB-10271 Palleon Golden Green	PVB-10268 Dark Palleon Paradise	PVB-10267 Dark Palleon Golden Green	PVB-10268 Dark Palleon Fire
PVB-10273 Palleon Panther	PVB-10269 Dark Palleon Panther				

CHROME/SPECIALTY FINISH

UMS-10671 Super Chrome Plus	PPB-6677 Black Chrome III	PMB-4124 Bronze Chrome	UMB-10813 Rose Chrome	UMB-10815 Brass Chrome	UMB-10816 Copper Chrome
PPS-6530 Brassy Gold	PPB-2262 Anodized Gold	PPB-8034 Melted Bronze	PPB-6325 Metallic Clear	PPB-5633 Tinted Clear	PPB-5936 Anodized Red

SPARKLE FINISH

PPB-4694 Super Red Sparkle	PPB-4727 Silver Sparkle	PPB-5835 Rockstar Sparkle	PMB-4130 Pearl Sparkle	PPB-5004 Ultra Blue Sparkle	PPB-5078 Magnum Blue Sparkle
PMB-2750 Dark Grey Sparkle	PMB-6769 Deep Blue Sparkle	PPB-4499 Gold Sparkle	PMB-4417 Baby Blue Sparkle		

WETSTONE WRINKLED TEXTURE FINISH


PWB-2232 Wetstone Black	PWB-9157 Wetstone Gold Bronze	PWB-9156 Wetstone Copper	PWB-2343 Wetstone Rock Bronze	PWB-2590 Wetstone Emerald II
-----------------------------------	---	------------------------------------	---	--

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/M	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/K/L	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	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

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:

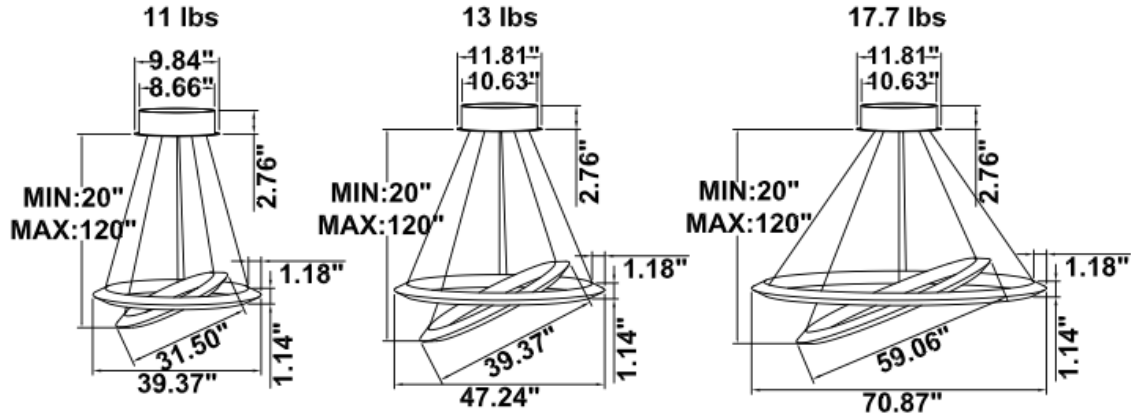
[SEE SPEC AND VIDEO](#)

Get Smart

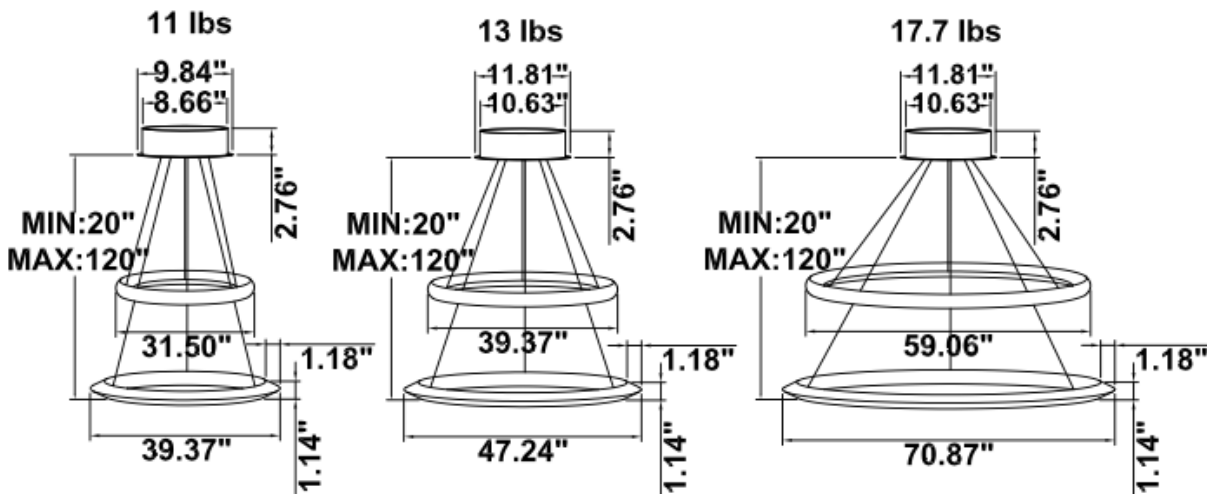
Using Amazon Echo, Echo Dot, or any Alexa-enabled device allows you to turn your luminaire on and off, dim the light and change light color to Red, Green, Blue or White independently by using voice command or Smart phone app, DMX, Handheld remote or wall control.

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

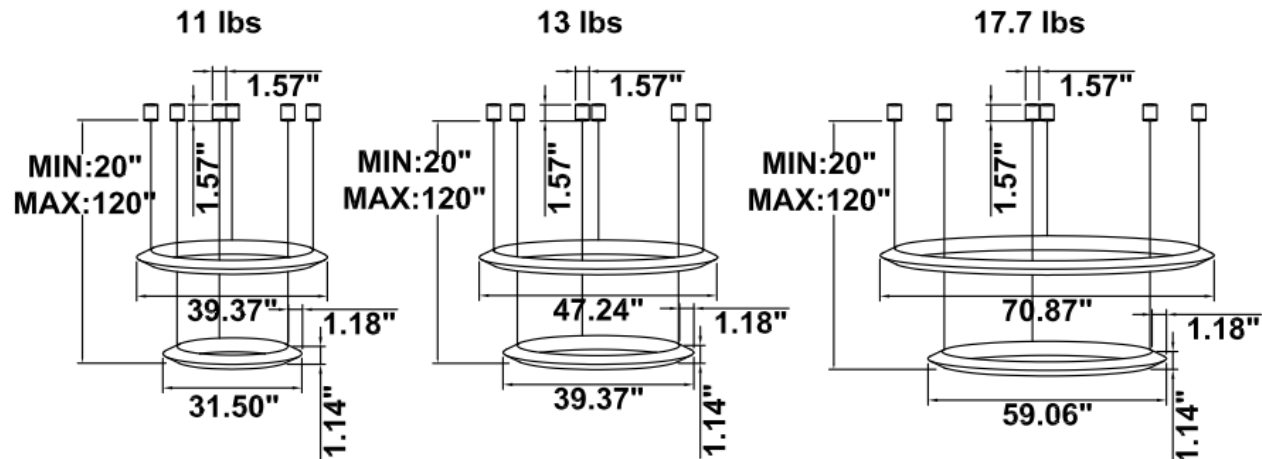
SB-H02A Canopy mount with swiveled rings, light inside.



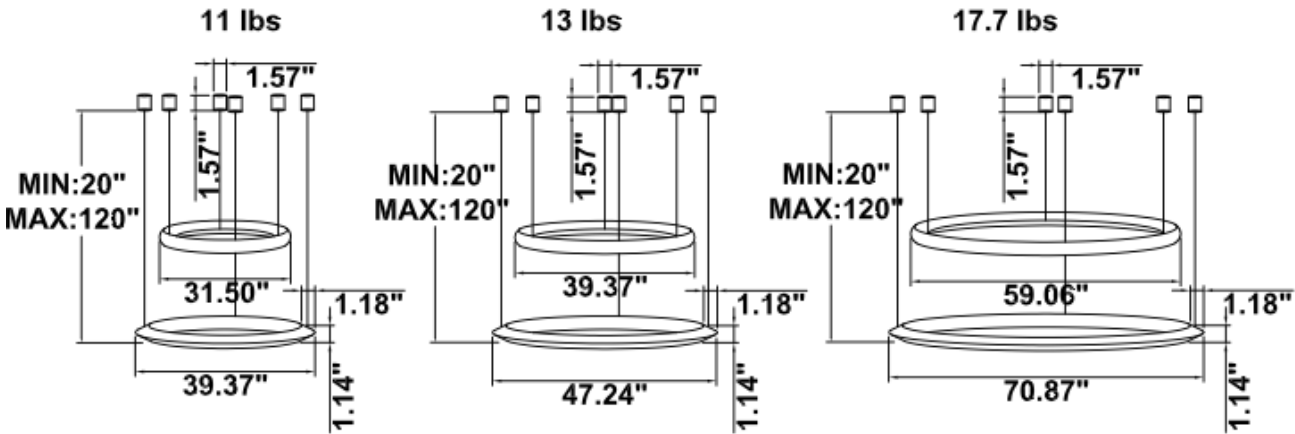
SB-H02B Canopy mount, top ring light outside, bottom ring light inside.



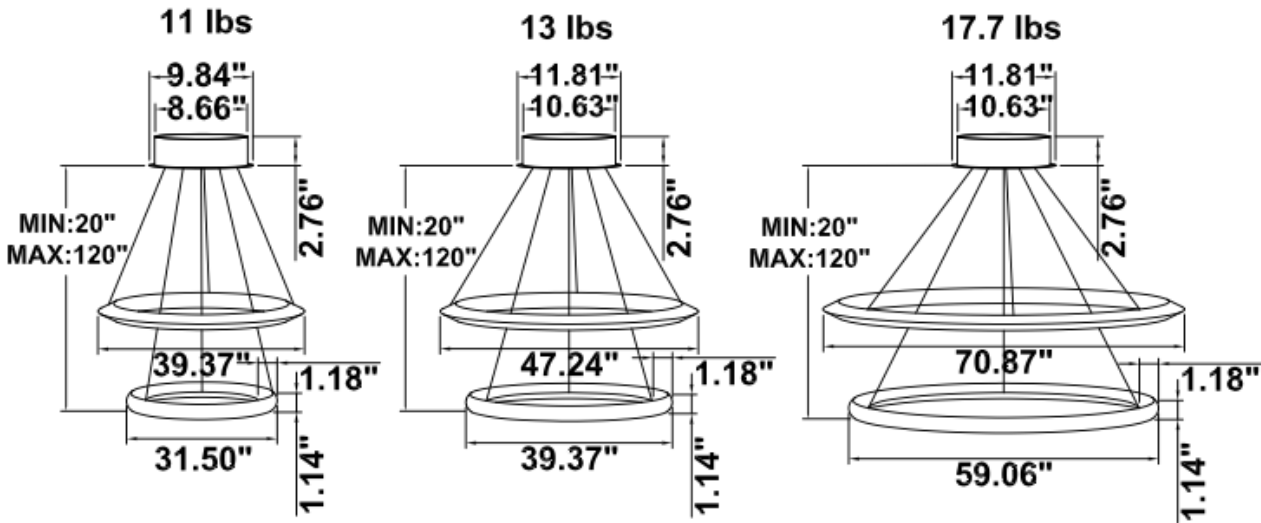
SB-H02C Remote mount, cables fixed directly in the ceiling, light inside.
(Driver box size: L10.83" X W3.78" X H1.81")



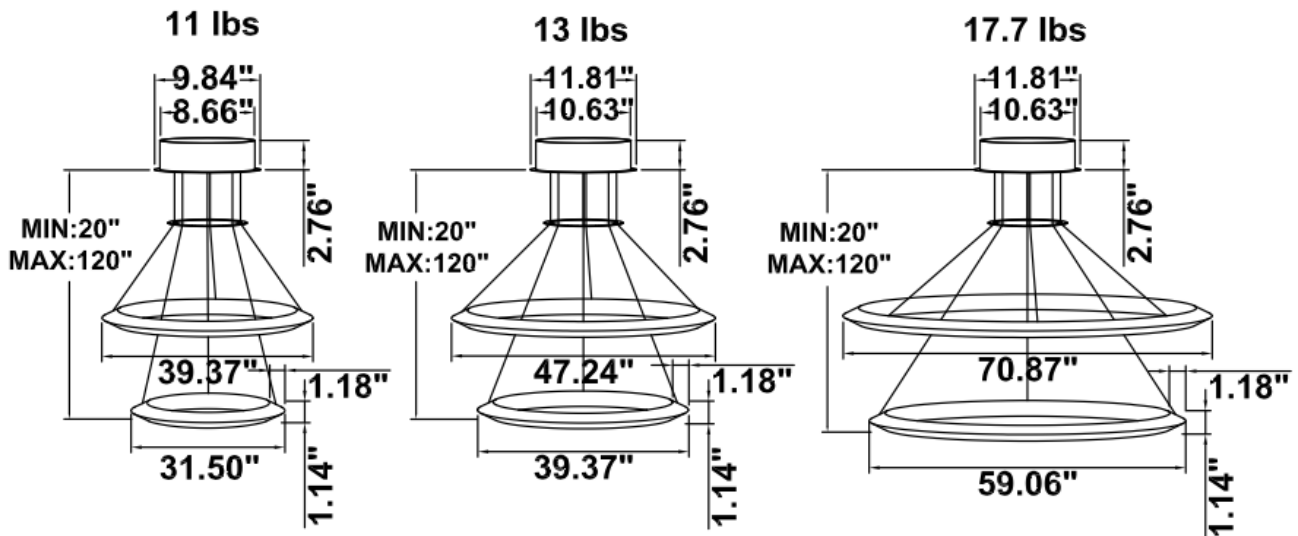
SB-H02D Remote mount, cables fixed directly in the ceiling, top ring light outside, bottom ring light inside. (Driver box size: L10.83" X W3.78" X H1.81")



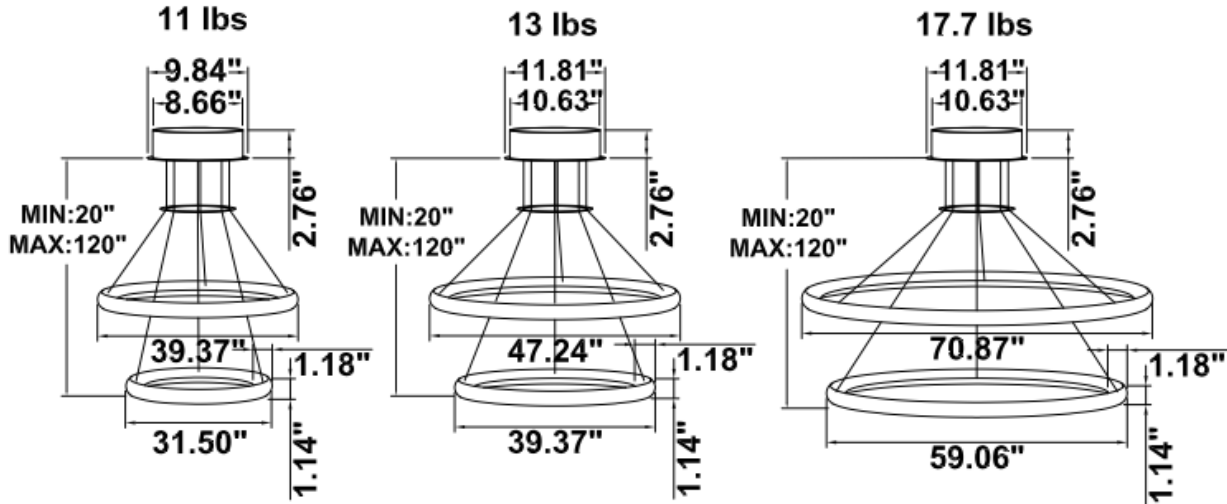
SB-H02E Canopy mount, top ring light inside, bottom ring light outside.



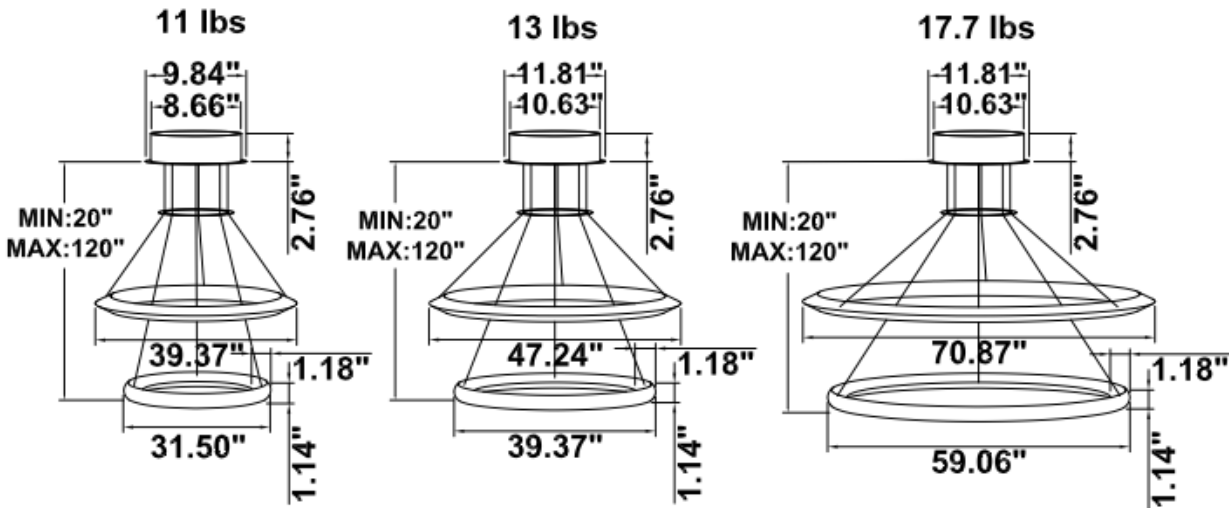
SB-H02F Canopy mount with accent ring, light inside.



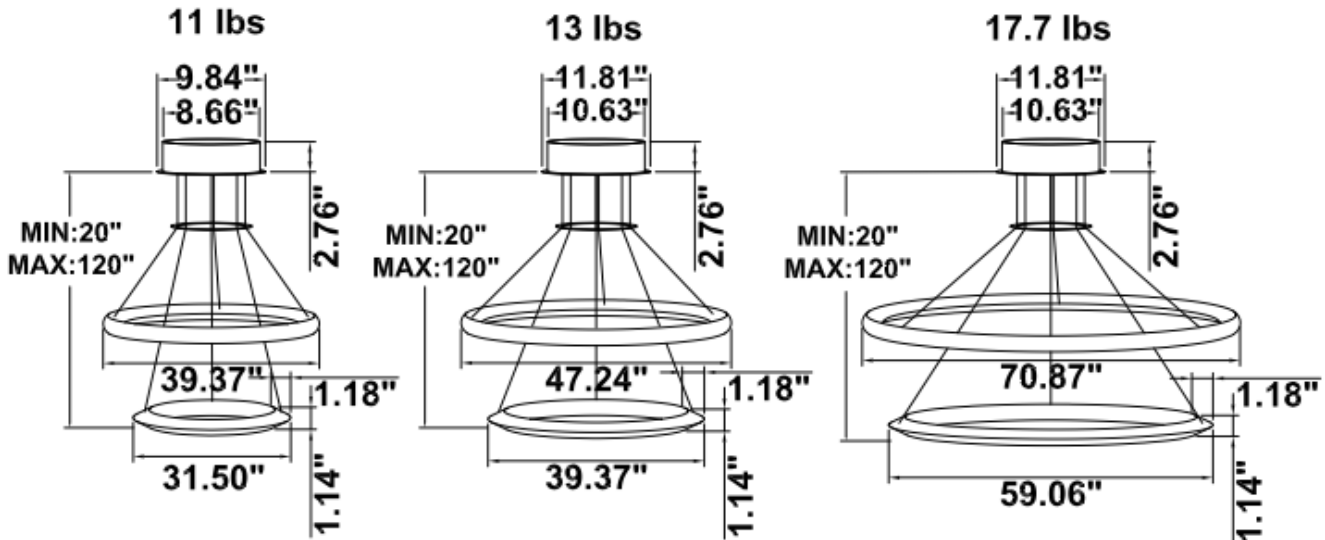
SB-H02G Canopy mount with accent ring, light outside.



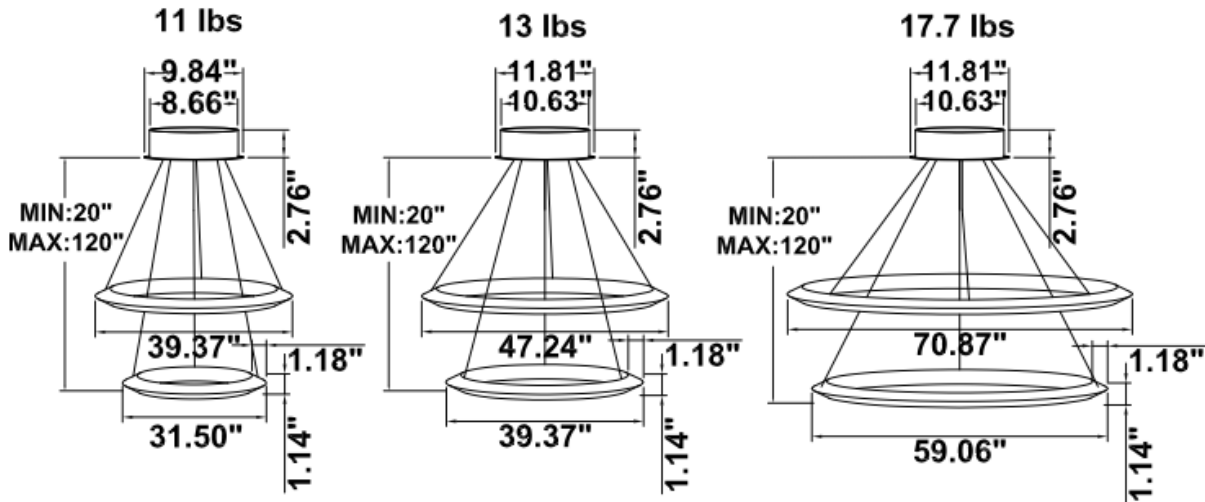
SB-H02H Canopy mount with accent ring, top ring light inside, bottom ring light outside.



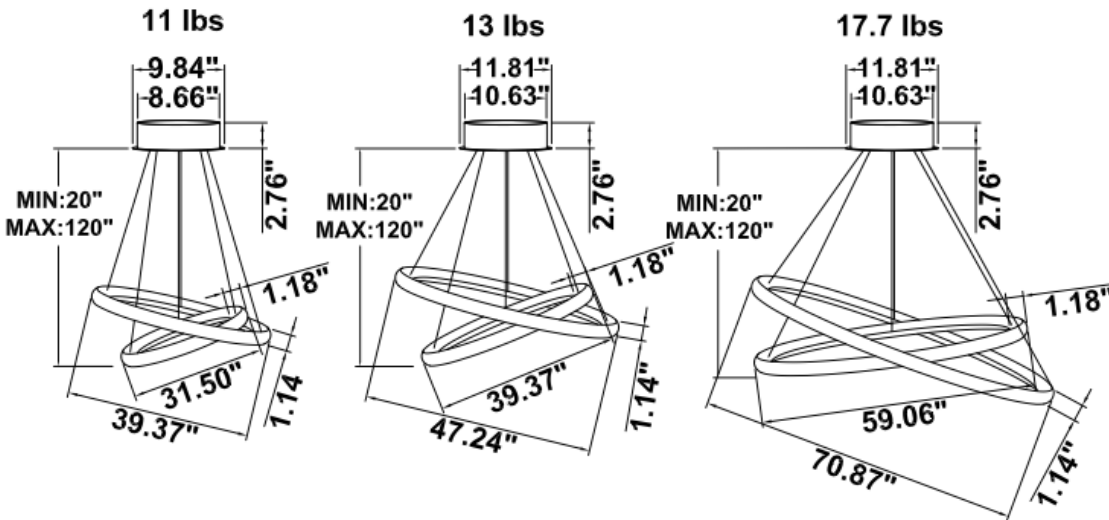
SB-H02I Canopy mount with accent ring, top ring light outside, bottom ring light inside.



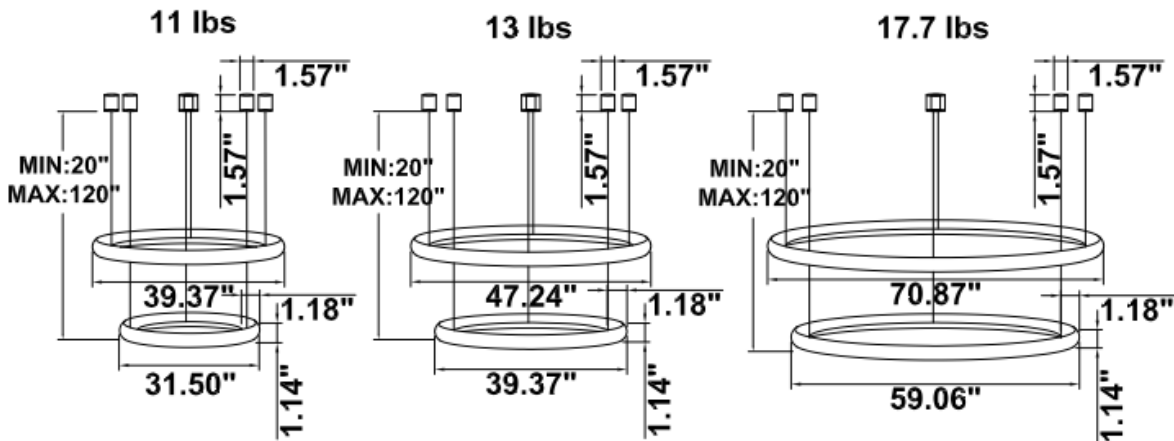
SB-H02J Canopy mount with light inside.



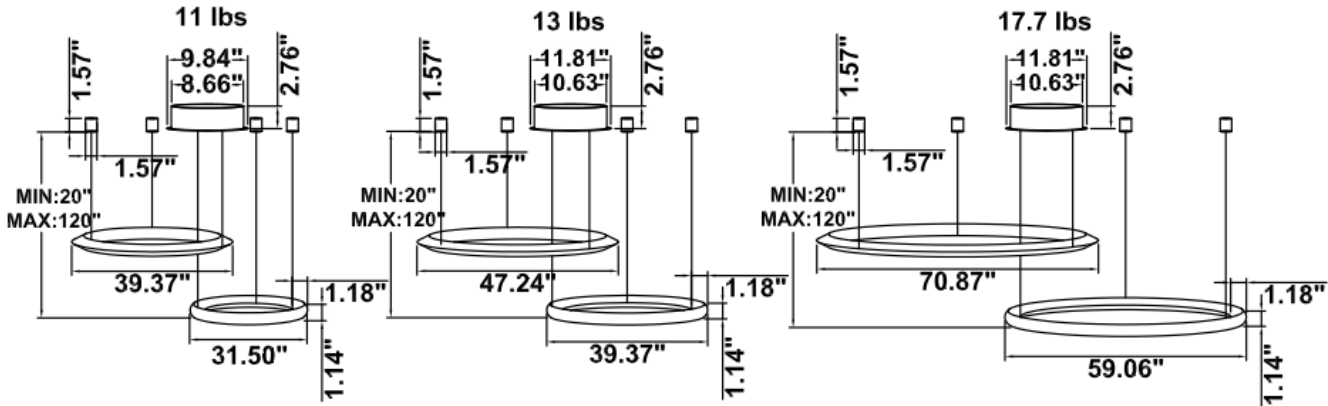
SB-H02K Canopy mount with swiveled rings, light outside.



SB-H02L Remote mount, cables fixed directly in the ceiling, light outside.
(Driver box size: L10.83" X W3.78" X H1.81")



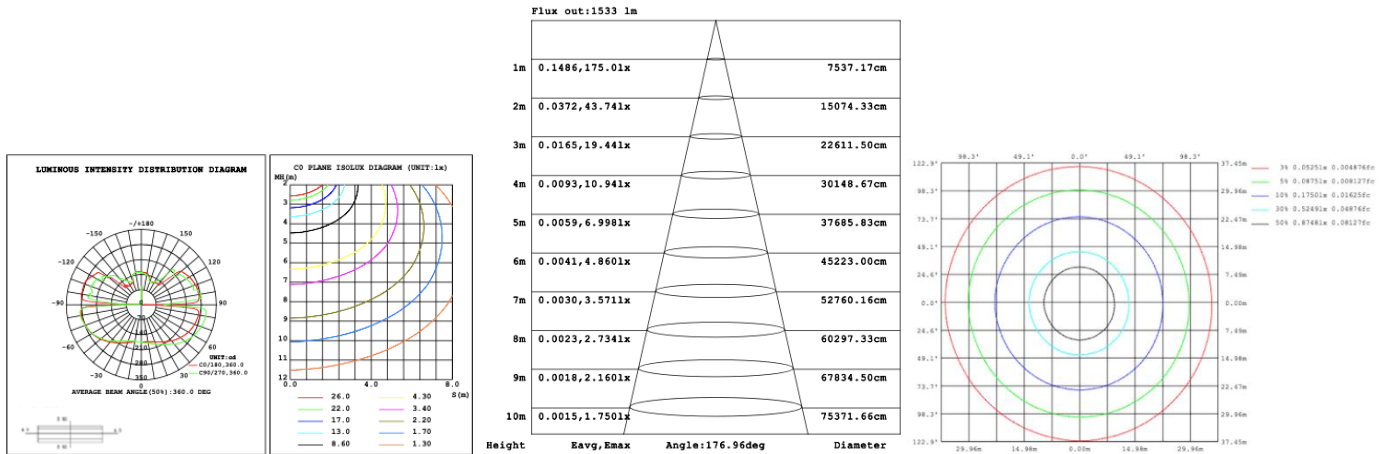
**SB-H02M Canopy driver, cables fixed directly in the ceiling, big light inside, small light outside.
(Driver box size: L10.83" X W3.78" X H1.81")**



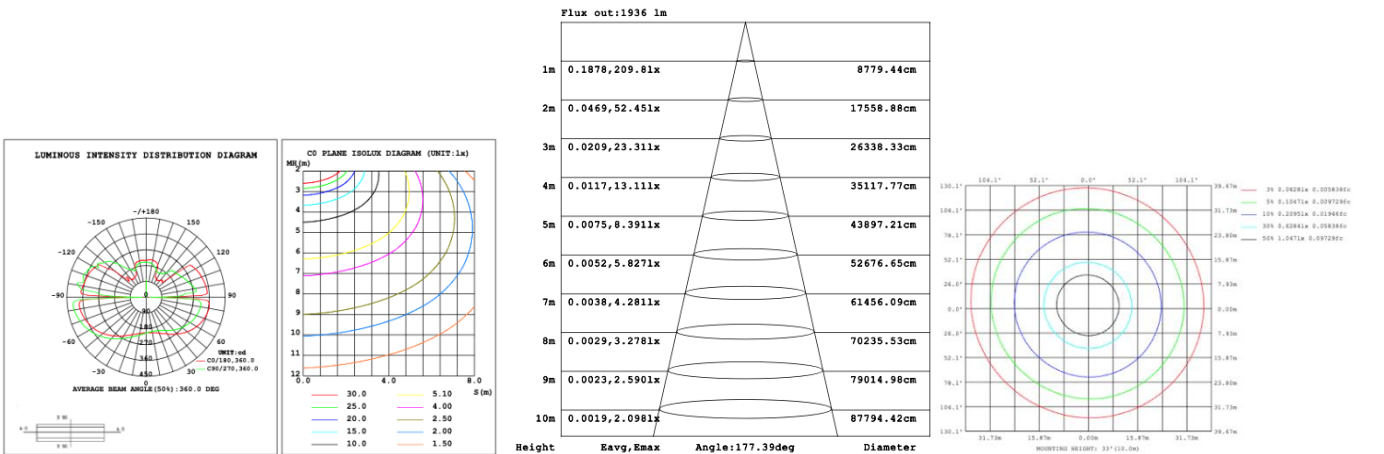
PHOTOMETRIC Test report for 1 Tier Ring only:

Illumination Inside the profile

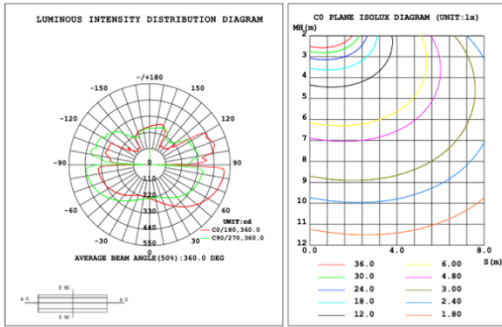
SB-H01A40W 31.50" 40W @ 4000K



SB-H01A50W 39.37" 50W @ 4000K

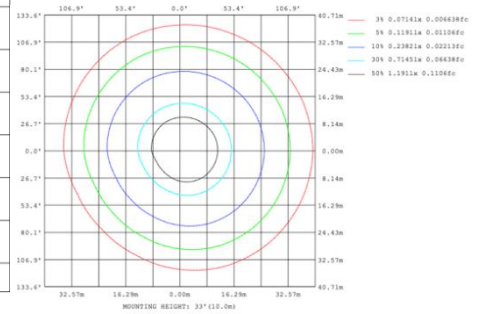


SB-H01A60W 47.24" 60W @ 4000K

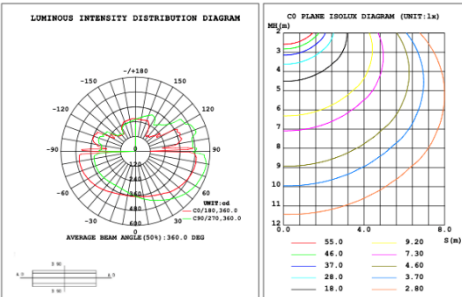


Flux out:2152 lm

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

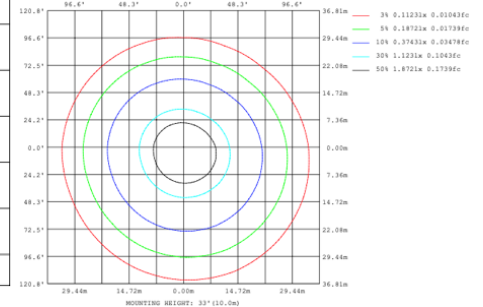


SB-H01A70W 59.06" 70W @ 4000K

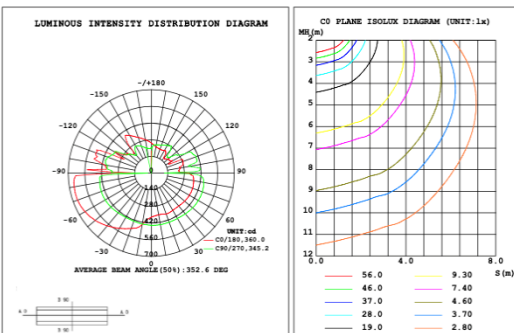


Flux out:2678 lm

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

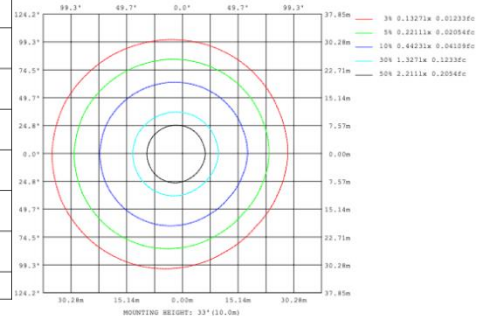


SB-H01A80W 70.87" 80W @ 4000K

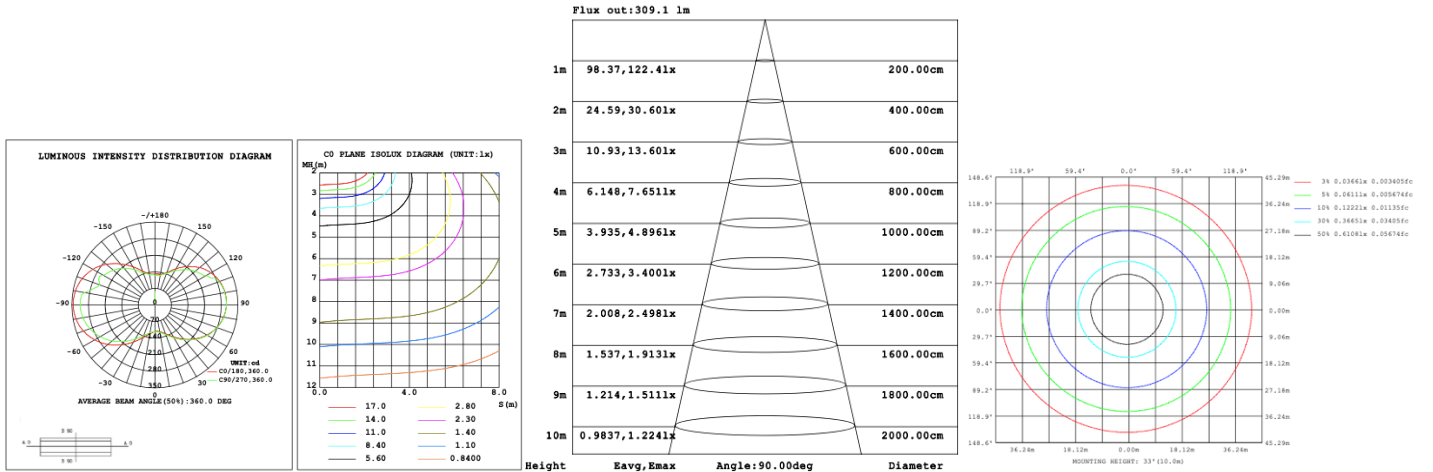


Flux out:816.0 lm

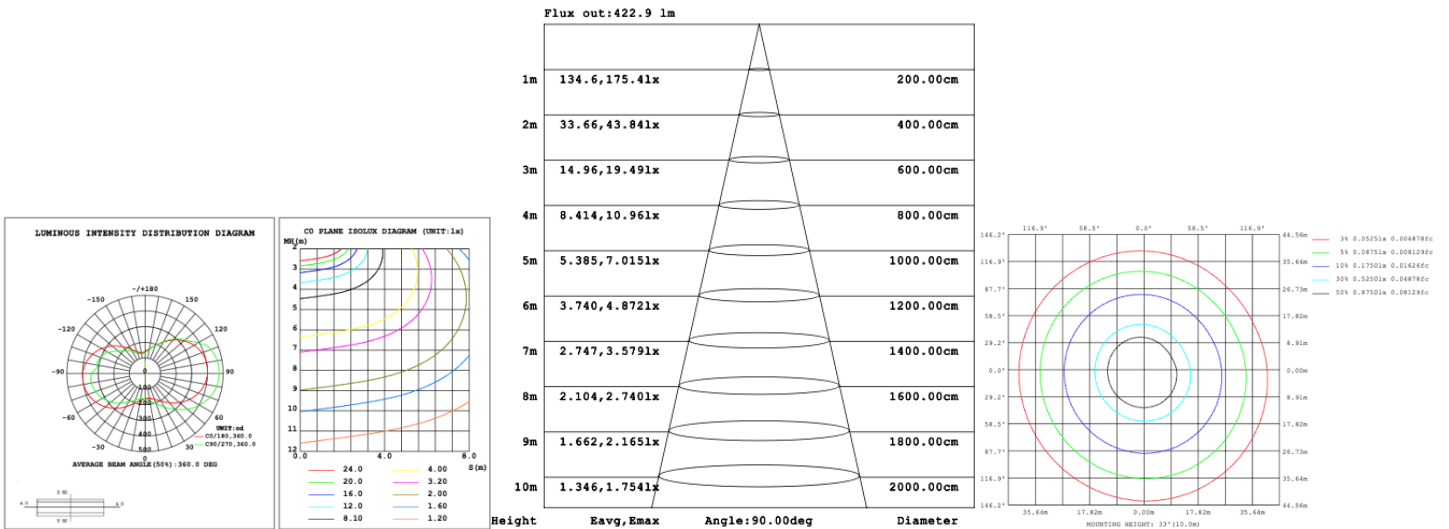
Height	Eavg, Emax	Angle:90.00deg	Diameter
1m	259.7,442.81x		200.00cm
2m	64.94,110.71x		400.00cm
3m	28.86,49.201x		600.00cm
4m	16.23,27.671x		800.00cm
5m	10.39,17.711x		1000.00cm
6m	7.215,12.301x		1200.00cm
7m	5.301,9.0371x		1400.00cm
8m	4.058,6.9191x		1600.00cm
9m	3.207,5.4671x		1800.00cm
10m	2.597,4.4281x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



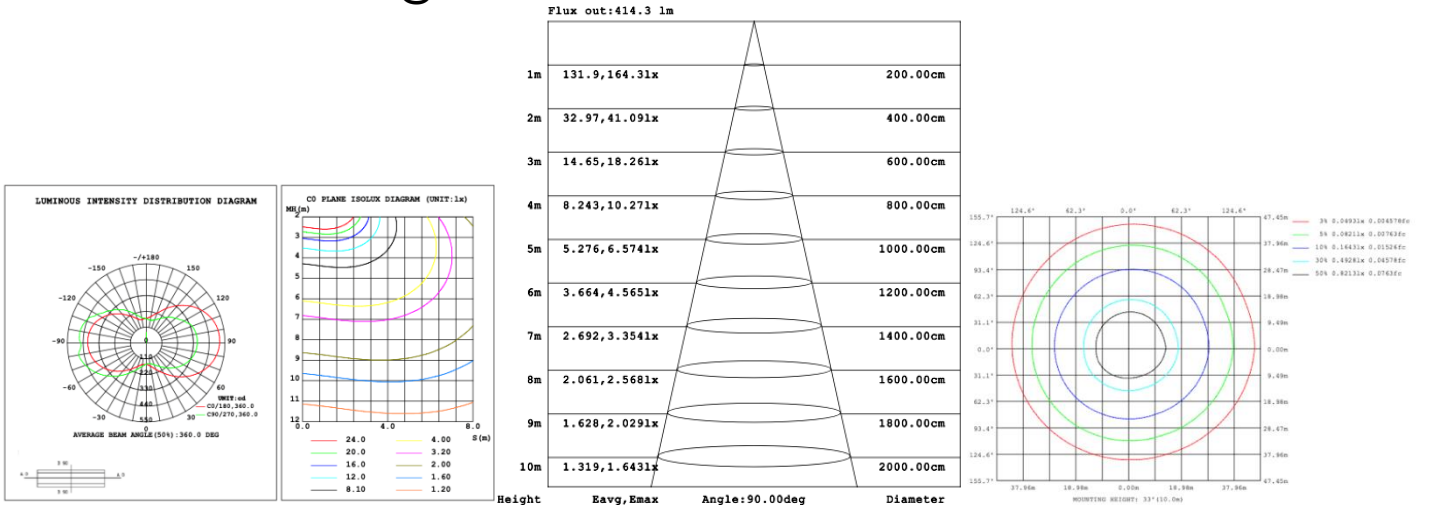
Illumination Outside the profile
SB-H01B40W 31.50" 40W @ 4000K



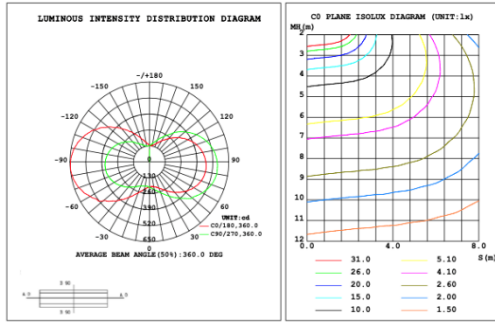
SB-H01B50W 39.37" 50W @ 4000K



SB-H01B60W 47.24" 60W @ 4000K

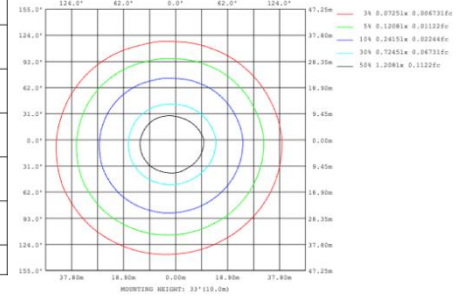


SB-H01B70W 59.06" 70W @ 4000K

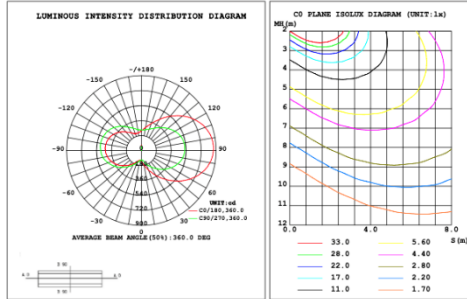


Flux out: 544.8 lm

Height	Eavg, Emax	Angle: 90.00deg	Diameter
1m	173.4, 241.91x		200.00cm
2m	43.35, 60.481x		400.00cm
3m	19.27, 26.881x		600.00cm
4m	10.84, 15.121x		800.00cm
5m	6.937, 9.6771x		1000.00cm
6m	4.817, 6.7201x		1200.00cm
7m	3.539, 4.9371x		1400.00cm
8m	2.710, 3.7801x		1600.00cm
9m	2.141, 2.9871x		1800.00cm
10m	1.734, 2.4191x		2000.00cm



SB-H01B80W 70.87" 80W @ 4000K



Flux out: 436.0 lm

Height	Eavg, Emax	Angle: 90.00deg	Diameter
1m	138.8, 222.41x		200.00cm
2m	34.69, 55.611x		400.00cm
3m	15.42, 24.721x		600.00cm
4m	8.673, 13.901x		800.00cm
5m	5.551, 8.8971x		1000.00cm
6m	3.855, 6.1791x		1200.00cm
7m	2.832, 4.5401x		1400.00cm
8m	2.168, 3.4761x		1600.00cm
9m	1.713, 2.7461x		1800.00cm
10m	1.388, 2.2241x		2000.00cm

