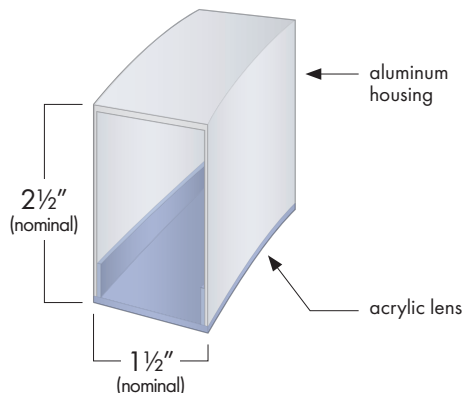




MODERN SLIMLINE RING WITH  
DIRECT, GLARE-FREE BRILLIANCE



### Features

- Diameter:** 24" to 120" (nominal)
- Output:** 54 LPW
- Housing:** Aluminum
- Lens:** Transmissive, frosted acrylic
- Mounting:** Pendant or surface
- Driver:** Inside canopy or remote
- Weight:** 3 lb/ft (based on Ø)
- Certification:** UL listed for damp location use
- Warranty:** 5-year limited warranty
- Photometry:** Third-party photometric report and IES files on the website

- Power-over-Cable option
- Mounting for multi-ring clusters
- RGB+W in standard lumen output range
- Acoustic options available

Project: Type: Date:

Order:

Order Guide Example: RPM-DN - 96 - HO - 840 - DIM - MCC - ASL - MBC - FPL

Table with 10 columns: MOD/CSM, RPM-DN, Ø (in.), Output, LED, Driver, Mounting, Fixture Finish, Canopy | Cord, Options, Acoustic Options

Table with 5 columns: Ø (in.), Output p.3, LED p.3, Driver p.3, Mounting p.3-7

Main specification table with 5 columns: Ø (in.), Output, LED, Driver, Mounting. Includes details for Static White, Dynamic White, Red, Green, Blue + White, 120-277 VAC, 120 VAC, Pendant, MCC-POC, Surface, and various options like DIM, DAL, DMX, TRC, SPC, MCC, MRC, SRF.

Table with 4 columns: Fixture Finish p.7, Canopy | Cord p.7, Options p.8, Acoustic Options p.9

Table with 4 columns: Powder Coat, Powder Coat, RMT, BBU, EXTIW, EXTOW, Panel\*, Skin. Includes details for WHT, BLK, ASL, GRY, RALX, CCL, WG1, WG2, WG3, WG4, Skin, CFS, and various options like WCC, BCC, SCC, MBC, RAL, RCW, RCB, RCS, CCW, CCB, CCS.

Modify & Customize\*

Table with 2 columns: MOD, CSM. Includes details for standard, modified Lm, and custom ring Ø.

### LED

- SO** Standard output static white LED is equal to the delivered lumens for model listings defined in the table to the right. Standard white LED choices are 3000-4000 °K. Consult factory for additional options within range 2200-6500 °K.
- HO** High output static white LED is equal to the delivered lumens for model listings defined in the table to the right
- MD** Modify output within standard range in 5% increments up to 645 lm/linear ft.
- TW** Tunable White is programmable between 2700-6500 °K
- WD** Warm Dim ranges between 2200-3500 °K

**RGBW30 | RGBW35 | RGBW40** RGB + White LED lumen output is the same as static white LED as shown in the table  
(consult factory for MD, TW, WD, and RGB+W options)

Fixture Ø (in.)	Max Weight	Sections per Ring	Standard Output		High Output	
			Lumens	Watts	Lumens	Watts
<b>24</b>	5 lbs	1	2,022	37	4,051	75
<b>36</b>	7 lbs	1	3,033	56	6,076	112
<b>48</b>	9 lbs	1	4,044	74	8,101	149
<b>60</b>	11 lbs	1	5,055	93	10,127	186
<b>72</b>	14 lbs	1	6,066	112	12,152	224
<b>84</b>	16 lbs	3	7,078	130	14,177	261
<b>96</b>	18 lbs	3	8,089	149	16,202	298
<b>120</b>	23 lbs	6	10,111	186	20,253	373

### Driver

Drivers are integral, Class 2 constant current, Universal and include two-wire 0 - 10 V dimming, 1-100%.

Delivered lumen output values can be programmed to lower values than shown in 5% increments.

Consult factory for DMX commissioning with RGB+W and for DALI dimming control options.

Remote and backup battery options are available (p.8).

### 120-277 VAC

<b>DIM</b>	0-10 V/.1%
<b>DIM.1</b>	0-10 V/.1%
<b>DAL</b>	DALI
<b>DMX</b>	Digital Multiplex (consult factory)

### 120 VAC

<b>TRC</b>	TRIAC/ ELV
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### SPC Standard Mounting Details

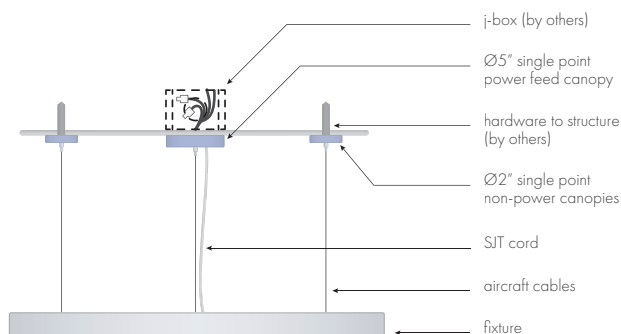
Fixture Ø (in.)	Mounting Points	Ø 2" Non-Power Canopy Qty		Standard Output			High Output		
		SO	HO	Power Feed Canopy Qty	Power Feed Canopy Size	Power Cord Qty	Power Feed Canopy Qty	Power Feed Canopy Size	Power Cord Qty
<b>24</b>	3	2	2	1	9"x1.5"	1	1	9"x1.5"	1
<b>36</b>	3	2	2	1	9"x1.5"	1	1	9"x1.5"	1
<b>48</b>	3	2	2	1	9"x1.5"	1	1	13"x2"	1
<b>60</b>	3	2	2	1	9"x1.5"	1	1	13"x2"	2
<b>72</b>	3	2	2	1	9"x1.5"	1	1	13"x2"	2
<b>84</b>	6	5	5	1	13"x2"	1	1	13"x2"	2
<b>96</b>	6	5	5	1	13"x2"	1	1	13"x2"	2
<b>120</b>	6	4	4	2	13"x2"	2	2	13"x2"	2

### Standard Mounting

#### SPC (single point canopy)

Rings are suspended with straight, 100" field adjustable aircraft cables individually attached to single point Ø2" non-power canopies and a power feed canopy.

Consult factory for custom mounting options



Drawings not to scale

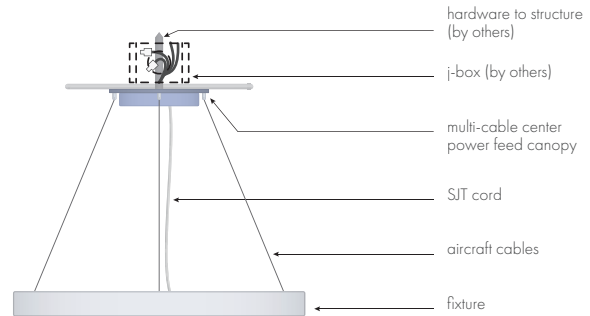
### MCC (multi-cable center canopy)

Rings are suspended with multiple angled, 100" field adjustable aircraft cables attached to a central power feed canopy. Cable angle should not be greater than 45° (see diagram).

Consult factory for ring diameters greater than 96".

MCC Standard Mounting Details

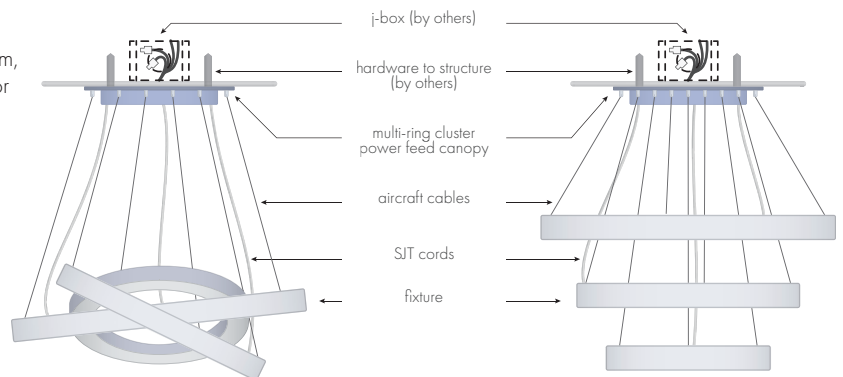
Fixture Ø (in.)	AC Cable Qty	Min Hang Hight (over 45°)	Standard Output		High Output	
			Canopy Size	Power Cord Qty	Canopy Size	Power Cord Qty
<b>24</b>	3	5"	9"x1.5"	1	9"x1.5"	1
<b>36</b>	3	11"	9"x1.5"	1	9"x1.5"	1
<b>48</b>	3	17"	9"x1.5"	1	13"x2"	1
<b>60</b>	3	23"	9"x1.5"	1	13"x2"	2
<b>72</b>	3	29"	9"x1.5"	1	13"x2"	2
<b>84</b>	6	35"	13"x2"	1	13"x2"	2
<b>96</b>	6	41"	13"x2"	1	13"x2"	2



### MRC (multiple ring cluster)

Elegant rings dynamically suspend from a central custom canopy in custom, eye-catching arrangements. 100" field adjustable aircraft cables allow for on-site angle adjustments.

Consult our factory for required submittals.

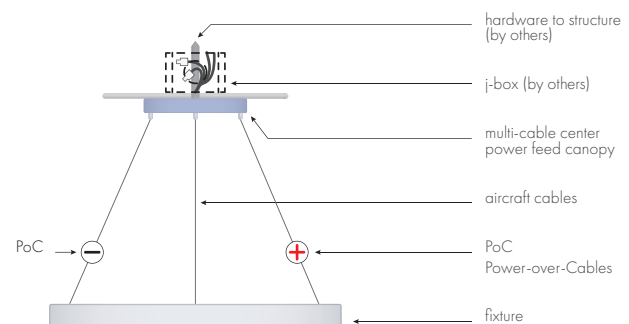


### MCC-POC (power-over-cable)

We use a powered suspension system to suspend and power Class 2 LED lighting fixtures with a thin cable, providing a refined, modern look without the need for a separate power cord.

The number of PoC cables on each ring depends on fixture size and lumen requirements. Consult factory for required submittals.

The diagram to the right illustrates MCC-PoC. Consult factory for SPC-PoC and MRC-PoC.

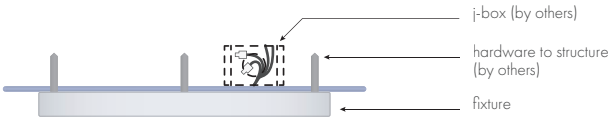


Drawings not to scale

Standard Mounting

SRF (surface mounted)

Luminaire is fastened flush to mounting structure.



Canopies

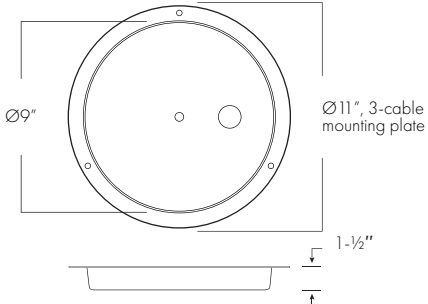
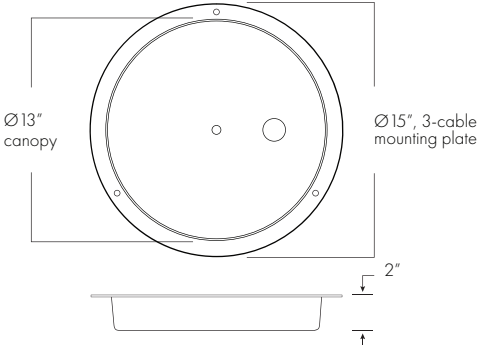
SPC (Single Point Canopies)

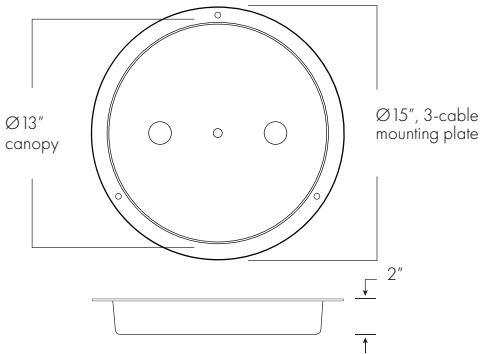
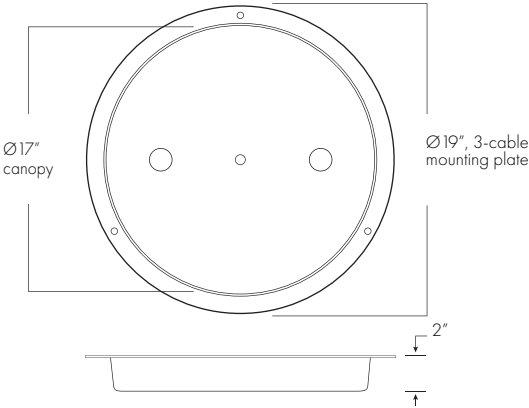
Non-Power	mounting canopy	Power Feed	drivers inside	Power Feed x2	drivers inside
SO: Ø 24" - 120"	SO: Ø 24" - 72"			SO: Ø 120"	
HO: Ø 24" - 120"	HO: Ø 24" - 36"				

Power Feed	drivers inside	Power Feed x2	drivers inside
SO: Ø 84" - 96"		HO: Ø 60" - 96"	
HO: Ø 48"			

Drawings not to scale

MCC (Multi-Cable Center Canopies)

Power Feed	drivers inside	Power Feed	drivers inside
			
SO: Ø 24" - 72"		SO: Ø 84" - 108"	
HO: Ø 24" - 36"		HO: Ø 48"	

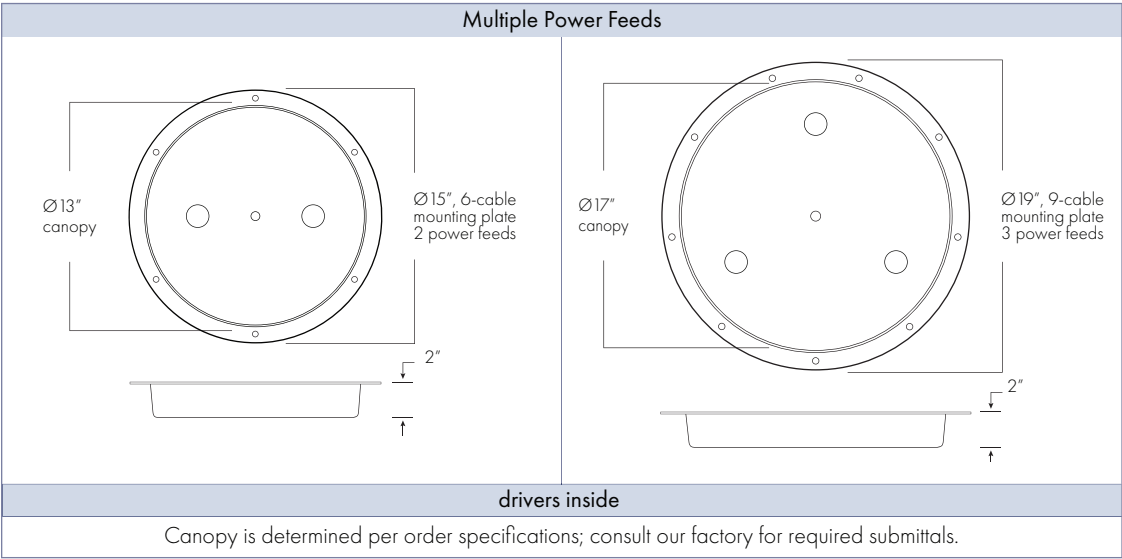
Power Feed x2	drivers inside	Power Feed x2	drivers inside
			
HO: Ø 60" - 96"		SO: Ø 120"	

Drawings not to scale





MRC (Multi-Ring Canopies)



Fixture Finish

Powder Coat (standard colors)

WHT BLK GRY ASL
matte white matte black matte gray anodized silver

Powder Coat (color match)

RAL CCL
RAL color (specify code) custom color (provide chip)

Wood Grain (covers inner and outer walls)

WG1 WG2 WG3 WG4
ash teak walnut zebrawood

Vinyl Skin (covers inner and outer walls)

CFS
carbon fiber

Canopy | Cord Finish

Canopy finish options include powder coat in standard or custom colors. When RAL or custom colors are applied to fixtures, canopies may be custom finished to match. 4-digit RAL color code or color chip must be provided.

While choosing a canopy finish, choose a power cord color.

SJT Cord

white black silver braid clear jacket

Table with 3 columns: Standard, Canopy, Cord. Rows include WCC, BCC, SCC, MBC.

Table with 3 columns: RAL, Canopy, Cord. Rows include RCW, RCB, RCS.

Table with 3 columns: Custom, Canopy, Cord. Rows include CCW, CCB, CCS.

Match with RAL (RALX) or custom color (CCL) fixtures

Drawings not to scale
Colors shown here are approximations

### Options

#### RMT (remote driver)

Remote driver is mounted to an aluminum plate (by Lumos) to be placed inside an electrical enclosure (by others).

The diagram to the right illustrates single point canopy mounting (SPC) with remote option (RMT).

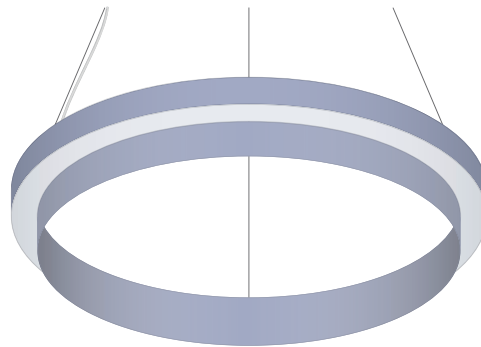
#### RMT-BBU

Emergency backup battery is connected to each driver, which operates for 90 minutes. Test switch and LED indicator included. When RMT-BBU is selected, batteries and drivers are mounted to an aluminum plate (by Lumos).

DIM, DIM.1, DALI drivers are rated 120-277 VAC; TRIAC/ELV drivers are rated 120 VAC.

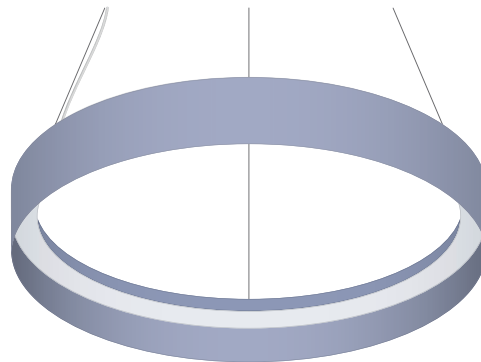
#### EXTIW

Ring's inner wall is extended to 4" OAH



#### EXTOW

Ring's outer wall is extended to 4" OAH

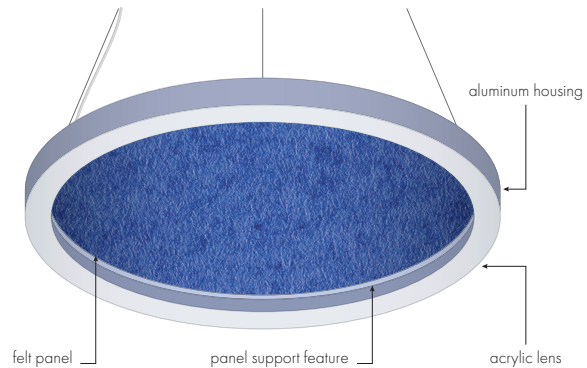


Drawings not to scale



### Acoustic Options

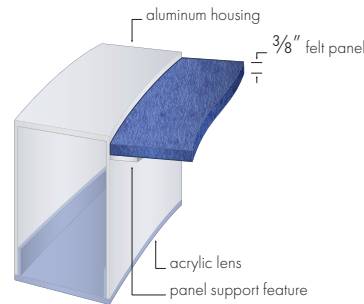
Our rings can be transformed into acoustical absorbing luminaires to help reduce sound reflections and reverberations in a room. Design options combine light with acoustical absorbent felt to improve the overall sound quality and appearance of a space. The felt absorbs sound waves, reducing echo and enhancing speech intelligibility, while the light source provides illumination.



### Panel

Durable  $\frac{3}{8}$ " thick felt panel centered in ring. Made from 60% recycled PET fiber with NRC .30.

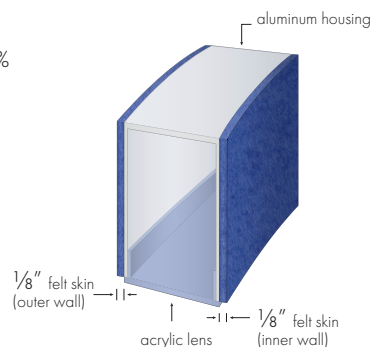
Panel absorber can be combined with Skin absorber.



### Skin

Inner and outer walls of ring are covered with  $\frac{1}{8}$ " thick felt made from 100% post-consumer recycled polyester fiber with NRC .70.

Skin absorber can be combined with Panel absorber.



Drawings not to scale  
Colors shown here are approximations