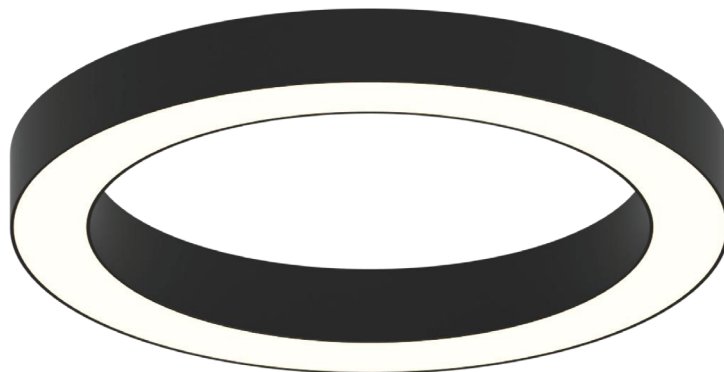




RV-87 - 3" Width Profile Direct

## Product Features

Revolve Series 87 - Make a bold statement with 3" width Revolve, a striking blend of modern design and powerful performance. Its sleek circular form and wide luminous band create an unforgettable focal point, flooding spaces with smooth, glare-free light that feels both dramatic and inviting. Perfect for lobbies, offices, and hospitality environments, this fixture transforms ceilings into design features, offering customizable lumen output, finishes, and mounting styles for various application, single ring shaped frosted PMMA lens; soft direct illumination for general illumination and maximum visual comfort; SAMSUNG LED with above 90CRI; available in 2700K, 3000K, 3500K, 4000K, RGBW and Tunable White; 85% of luminous flux after 50000-hours; ETL damp location listed; universal power supply with 0-10v dimming capability.

## Technical Specifications

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| INPUT VOLTAGE         | Universal Input AC120-277V                      |
| FREQUENCY             | 50/60hz                                         |
| COLOR TEMPERATURE     | 2700K, 3000K, 3500K, 4000K, RGBW, Tunable White |
| COLOR RENDERING INDEX | 90                                              |
| DISTRIBUTION          | Direct                                          |
| IP RATING             | Damp Location                                   |
| LIFE SPAN             | 50,000 Hours                                    |
| DIMMING               | 0-10V Dimming                                   |





Order Code Example: **RV-87**    - **D3**    - **40**    - **CM2**    - **MW**    - **WH**    - **OPTIONS**

**RV-87** Revolve Series 3" Width Profile Ring Shaped Luminaire

| CODE  | DISTRIBUTION | POWER & LUMEN |          | LPW | DIMENSION              | SECTION | DRIVER |
|-------|--------------|---------------|----------|-----|------------------------|---------|--------|
| D2    | Direct       | 40W           | 3,400lm  | 85  | D24" x W3.1" x H3.94"  | 1       | 1      |
| D3    | Direct       | 50W           | 4,250lm  | 85  | D36" x W3.1" x H3.94"  | 1       | 1      |
| D4    | Direct       | 80W           | 6,800lm  | 85  | D48" x W3.1" x H3.94"  | 1       | 2      |
| D5    | Direct       | 100W          | 8,500lm  | 85  | D60" x W3.1" x H3.94"  | 1       | 2      |
| D6.5  | Direct       | 120W          | 10,200lm | 85  | D79" x W3.1" x H3.94"  | 3       | 3      |
| D8    | Direct       | 160W          | 13,600lm | 85  | D95" x W3.1" x H3.94"  | 4       | 4      |
| D10   | Direct       | 200W          | 17,000lm | 85  | D118" x W3.1" x H3.94" | 5       | 5      |
| D13.5 | Direct       | 300W          | 25,500lm | 85  | D166" x W3.1" x H3.94" | 6       | 6      |
| D16   | Direct       | 400W          | 34,000lm | 85  | D197" x W3.1" x H3.94" | 6       | 12     |

|              |                                   |
|--------------|-----------------------------------|
| <b>27</b>    | 2700K                             |
| <b>30</b>    | 3000K                             |
| <b>35</b>    | 3500K                             |
| <b>40</b>    | 4000K                             |
| <b>RGBW*</b> | Red, Green, Blue, White - Mix LED |
| <b>TW*</b>   | Tunable White                     |

\*Custom-build, please consult factory

|             |                                                                                                                               |
|-------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>CM*</b>  | 5FT Steel Cable, 10-Inch / 14-Inch Surface Mount Canopy, Integral Driver (Canopy size varies by fixture output)               |
| <b>CM2*</b> | 5FT Steel Cable, 10-Inch / 14-Inch Surface Mount Canopy w/Center-Ring, Integral Driver (Canopy size varies by fixture output) |
| <b>QM*</b>  | 5FT Steel Cable Direct Mount, 10-Inch/14-Inch Surface Mount Canopy, Integral Driver (Canopy size varies by fixture output)    |
| <b>SM</b>   | Surface Mount Kit, Remote Driver Enclosure                                                                                    |

\*See compatible list on Pg 3~4

|            |                  |
|------------|------------------|
| <b>MB</b>  | Black            |
| <b>MW</b>  | White            |
| <b>MS</b>  | Silver           |
| <b>CC*</b> | Customized Color |

\*see Customized Color Chart on pg 5

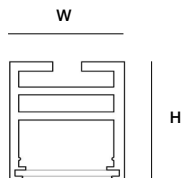
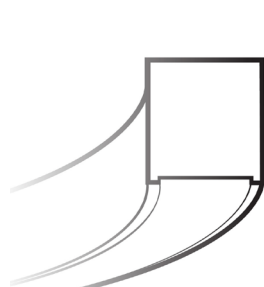
**BK** Standard 5FT Black Power Cord / Specify Length \_\_\_\_ **FT** (Suspension cable length will match)

**WH** Standard 5FT White Power Cord / Specify Length \_\_\_\_ **FT** (Suspension cable length will match)

|              |                                                 |
|--------------|-------------------------------------------------|
| <b>blank</b> | 120/277V 0-10V Dimming                          |
| <b>FAD</b>   | Customized Output (Consult Factory)             |
| <b>BAA</b>   | Assembled in America, Compliant with BAA (COTS) |

## REVOLVE SERIES | RV-87 3" PROFILE

### DIMENSIONS



#### FIXTURE MODEL

|             |                        |
|-------------|------------------------|
| RV-87-D2    | D24" x W3.1" x H3.94"  |
| RV-87-D3    | D36" x W3.1" x H3.94"  |
| RV-87-D4    | D48" x W3.1" x H3.94"  |
| RV-87-D5    | D60" x W3.1" x H3.94"  |
| RV-87-D6.5  | D79" x W3.1" x H3.94"  |
| RV-87-D8    | D95" x W3.1" x H3.94"  |
| RV-87-D10   | D118" x W3.1" x H3.94" |
| RV-87-D13.5 | D166" x W3.1" x H3.94" |
| RV-87-D16   | D197" x W3.1" x H3.94" |

#### DIMENSION

|                        |
|------------------------|
| D24" x W3.1" x H3.94"  |
| D36" x W3.1" x H3.94"  |
| D48" x W3.1" x H3.94"  |
| D60" x W3.1" x H3.94"  |
| D79" x W3.1" x H3.94"  |
| D95" x W3.1" x H3.94"  |
| D118" x W3.1" x H3.94" |
| D166" x W3.1" x H3.94" |
| D197" x W3.1" x H3.94" |

#### MOUNTING CANOPY OPTION

|                         |
|-------------------------|
| CM-10", CM2-11", QM, SM |
| CM-10", CM2-11", QM, SM |
| CM-10", CM2-11", QM, SM |
| CM-14", CM2-14", QM, SM |
| CM-14", CM2-14", QM, SM |
| QM, SM                  |
| QM, SM                  |
| QM, SM                  |
| QM, SM                  |

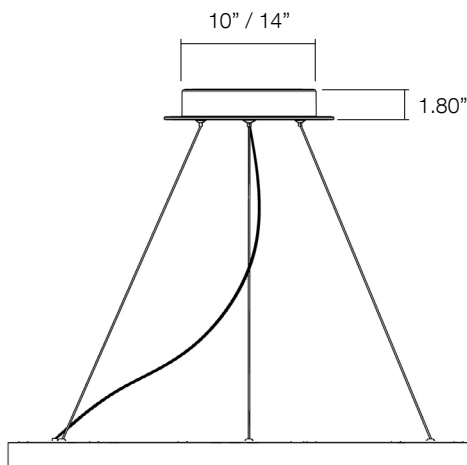
D = Outer Diameter

### MOUNTING OPTIONS

#### CM - Canopy Mount

##### FIXTURE CANOPY SIZE

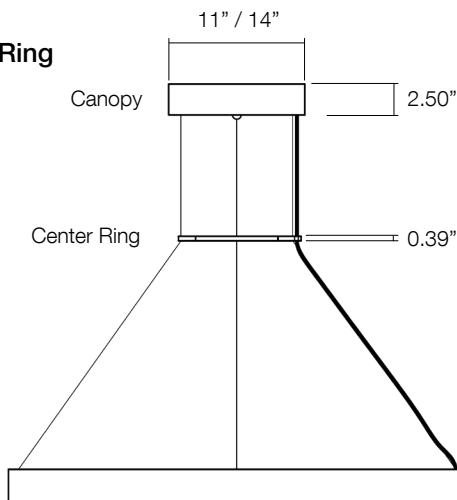
|            |     |
|------------|-----|
| RV-87-D2   | 10" |
| RV-87-D3   | 10" |
| RV-87-D4   | 10" |
| RV-87-D5   | 14" |
| RV-87-D6.5 | 14" |



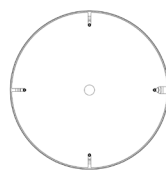
#### CM2 - Canopy Mount w/Center Ring

##### FIXTURE CANOPY SIZE

|            |     |
|------------|-----|
| RV-87-D2   | 11" |
| RV-87-D3   | 11" |
| RV-87-D4   | 11" |
| RV-87-D5   | 14" |
| RV-87-D6.5 | 14" |

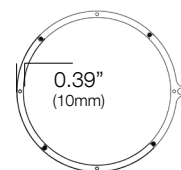


ø11.02" (ø280mm)



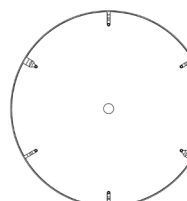
**11" Surface Mount Canopy**

ø9.45" (ø240mm)



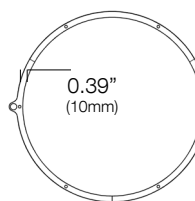
**Center Ring w/Single Wire Hole**

ø13.78" (ø350mm)



**14" Surface Mount Canopy**

ø12.20" (ø310mm)



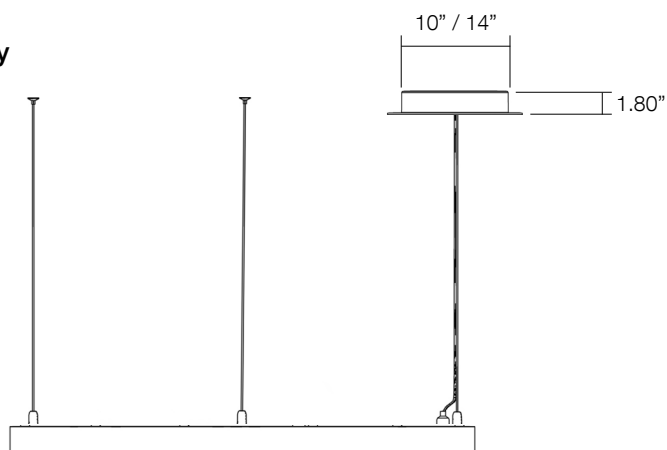
**Center Ring w/Double Wire Hole**

## REVOLVE SERIES | RV-87 3" PROFILE

### MOUNTING OPTIONS

#### QM - Quick Mount w/Surface Mount Canopy

| FIXTURE     | CANOPY SIZE |
|-------------|-------------|
| RV-87-D2    | 10"         |
| RV-87-D3    | 10"         |
| RV-87-D4    | 10"         |
| RV-87-D5    | 14"         |
| RV-87-D6.5  | 14"         |
| RV-87-D8    | 14"         |
| RV-87-D10   | 14"         |
| RV-87-D13.5 | 14"         |
| RV-87-D16   | 14"         |



## REVOLVE SERIES | RV-87 3" PROFILE

### COLOR CHART (CHOOSE ONE)

CC  
RAL

Specify Color Code:  
Specify RAL Color:



GR - Green



BL - Blue



PP - Purple



PK - Pink



RD - Red



OG - Orange



YW - Yellow



MB - Matte Black



GB - Gloss Black



MW - Matte White



GW - Gloss White



OB - Oil Rubbed Bronze



GZ - Gloss Bronze



MS - Matte Silver



MBS - Matte Brass



GBS - Gloss Brass