



Suspended



Surface Mount

**Product Features**

Aeris Series - Ring shaped versatile architectural luminaire housing from aluminum extruded profile; available with standard matte black, matte white, or custom RAL finish; available with 5FT steel cable suspension system through surface canopy or direct ceiling mount; power supply unit to be installed in canopy or remote; entire luminaire homogeneously illuminated, with Anti-UV PMMA lens; SAMSUNG LED with above 90CRI; available in 3000K, 3500K, and 4000K, 70% 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	3000K, 3500K, 4000K
COLOR RENDERING INDEX	90
DISTRIBUTION	Direct
IP RATING	Damp Location
LIFE SPAN	50,000 Hours
DIMMING	0-10V Dimming, Non-Dimmable

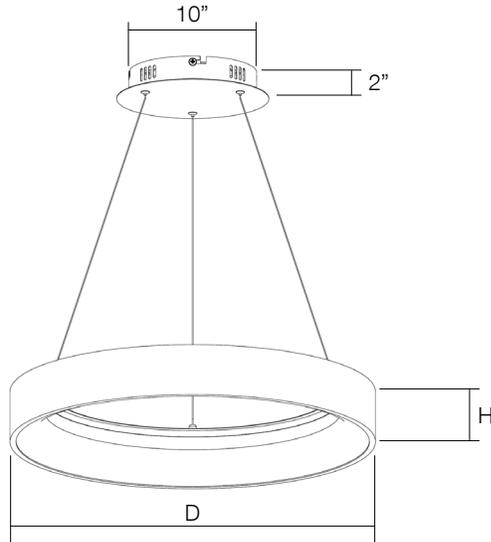




**AERIS SERIES | AE**

**DIMENSIONS**

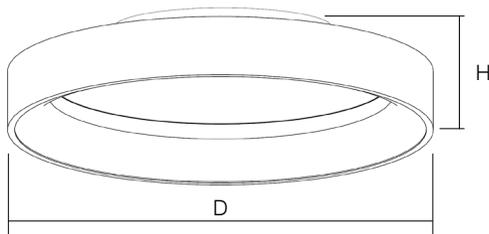
**AERIS - Quick Mount**



FIXTURE MODEL	DIMENSION
AE-R1.2	D14.2" x H3.5"
AE-R1.5	D17.7" x H3.5"
AE-R2	D23.6" x H3.5"
AE-R2.6	D31.5" x H3.5"

D = Outer Diameter

**AERIS - Surface Mount**



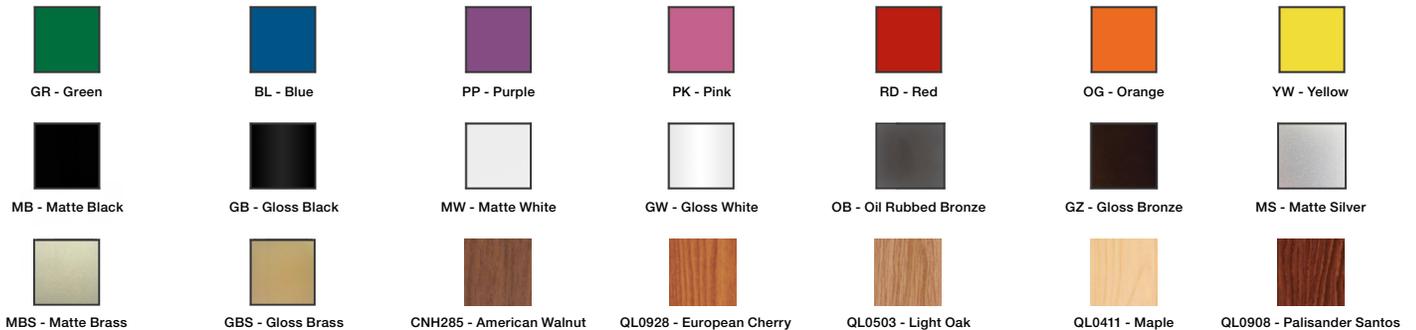
FIXTURE MODEL	DIMENSION
AE-R1.2	D14.2" x H4.6"
AE-R1.5	D17.7" x H4.6"
AE-R2	D23.6" x H4.6"
AE-R2.6	D31.5" x H4.6"

D = Outer Diameter

**COLOR CHART** (CHOOSE ONE)

**CC**  
**RAL**

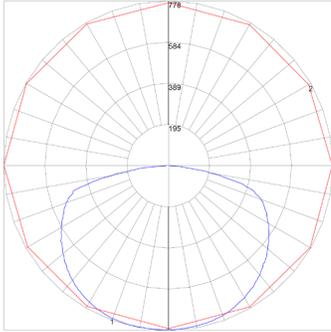
Specify Color Code:  
Specify RAL Color:



**AERIS SERIES | AE**

**PHOTOMETRIC**

IES: AE-2 D-100% @ 36W

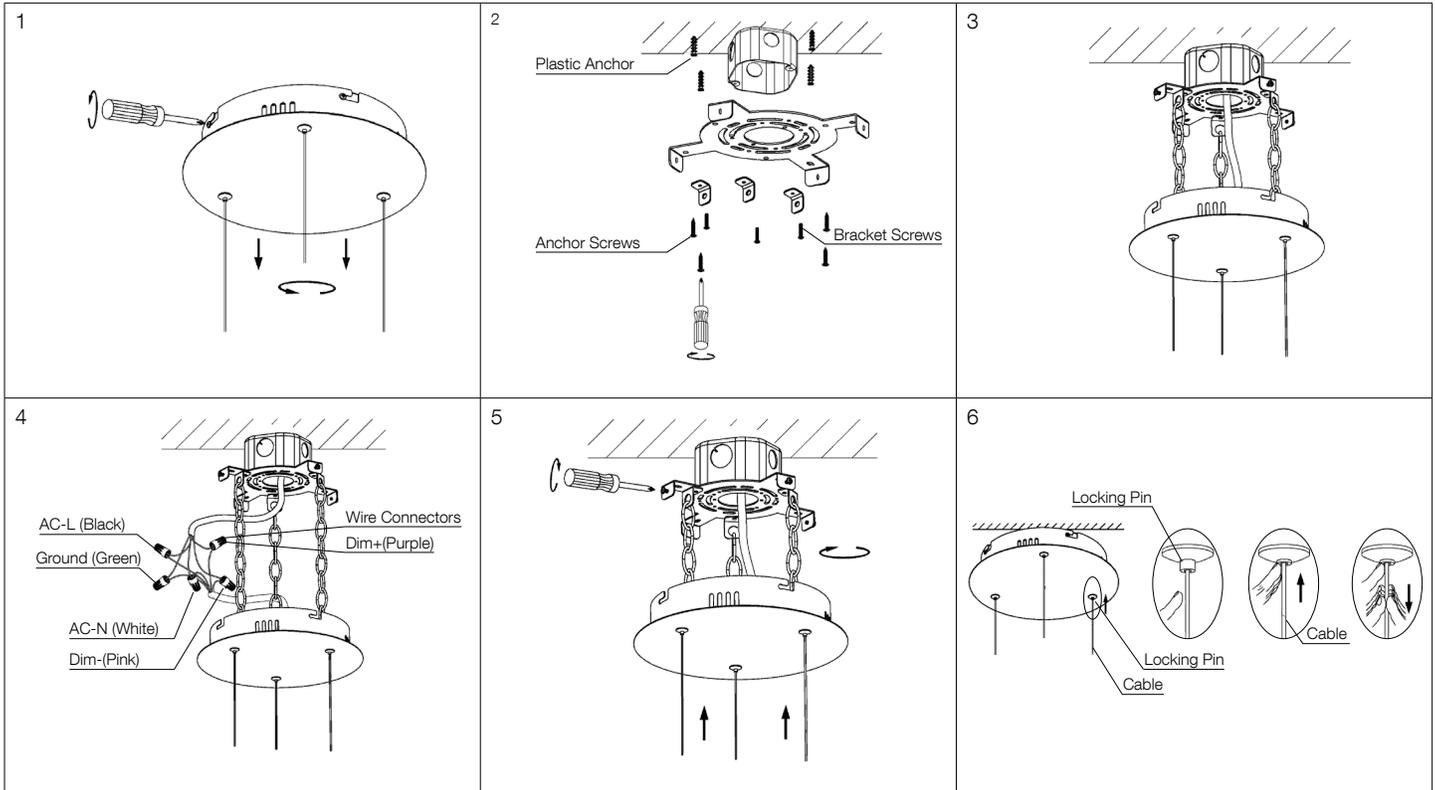


Zone	Lumen	Luminaire%
0-30	633	20.10
0-40	1077	34.20
0-60	2116	67.20
0-90	3149	100
0-180	3149	100

Lumen: 3149  
 Input Watts: 36.08 W  
 Efficacy: 87 LPW

**INSTALLATION**

**Quick Mount Installation**



Step 1: Use Screw driver to relief the Screws between Mounting Canopy and Bracket from side.

Step 2: Remove Plastic Anchors. Drill seven  $\varnothing 6$  mm ceiling holes according to the Mounting Bracket (4 for Bracket Screws, 3 for Safety Bracket Screws). Insert Plastic Anchors. Secure Mounting Bracket to J-Box using two M4 $\times$ 25 mm Bracket Screws.  
Note: J-Box: Garvin 54171-S or equivalent; Bracket Screws by others.

Step 3: Use 4pcs M4 $\times$ 25 Self-Tapping Anchor Screws to fix Mounting Bracket on the ceiling.

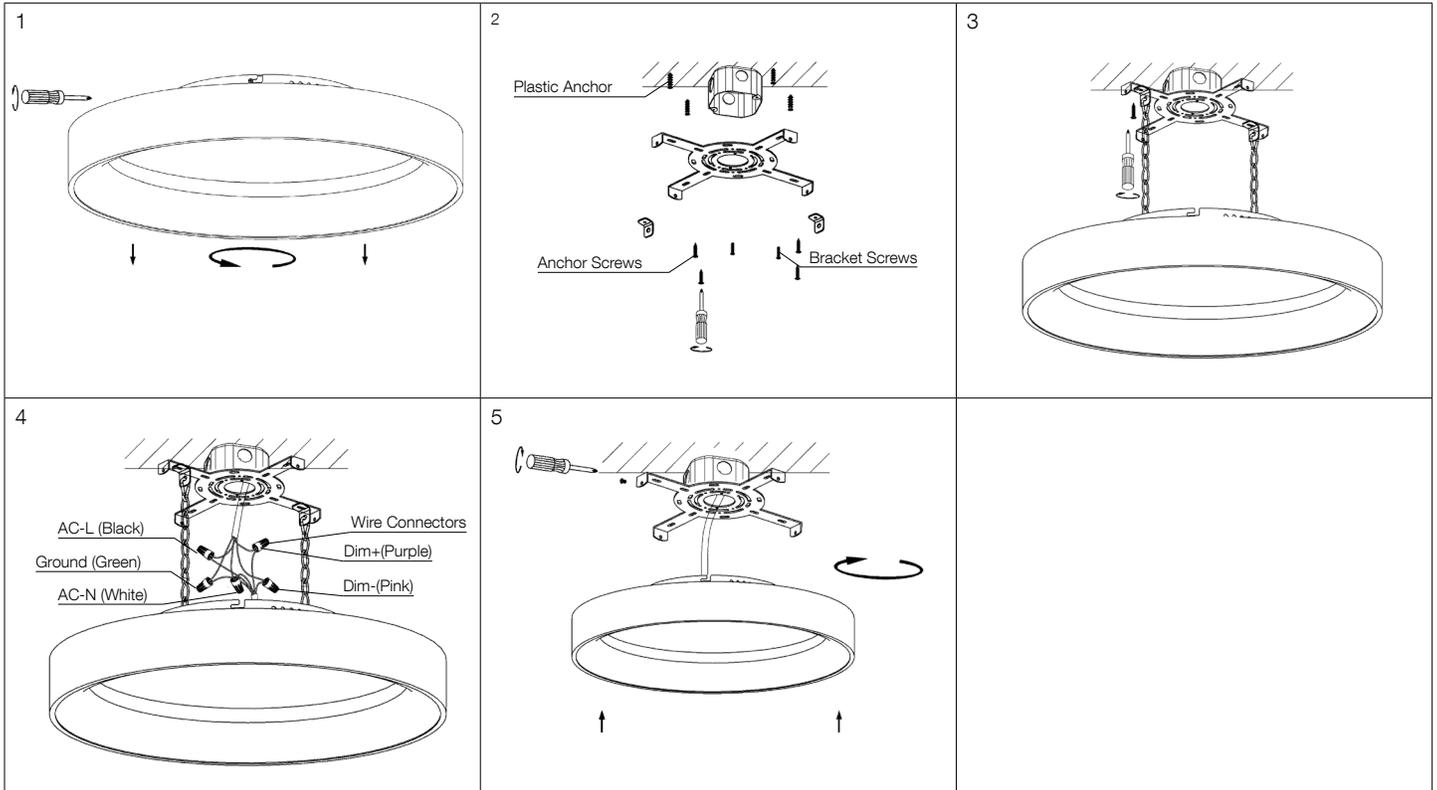
Step 4: Use wire connectors to connect L,N,G,DIM+,DIM- wires. After finish, put all wires with connector into J-Box.

Step 5: Use Screw driver to adjust Mounting Bracket and Mounting Canopy.

Step 6: Adjust the fixture safety cable and Aircraft cable length. Then loosen all the cables to finish installation.

**INSTALLATION**

**Surface Mount Installation**



Step 1: Rotate Canopy and take it out from Bottom Bracket as below.

Step 2: Remove Plastic Anchors. Drill four or six  $\phi 6$  mm ceiling holes per Mounting Bracket (six holes if fixture diameter is  $\geq 24"$ ). Insert Plastic Anchors. Secure Mounting Bracket to J-Box using two M4 $\times$ 25 mm Bracket Screws.  
Note: J-Box: Garvin 54171-S or equivalent; Bracket Screws by others.

Step 3: Use 4pcs M4 $\times$ 25 Self-Tapping Anchor Screws to fix Mounting Bracket on the ceiling.

Step 4: Use wire connectors to connect L,N,G,DIM+,DIM- wires. After finish, put all wires with connector into J-Box.

Step 5: Keep the Slot hole as vertical line with Side screw, and make screw into slot, then rotate lamp body to secure and finish installation.