



Suspended



Surface Mount

Product Features

Aeris Series - Square 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

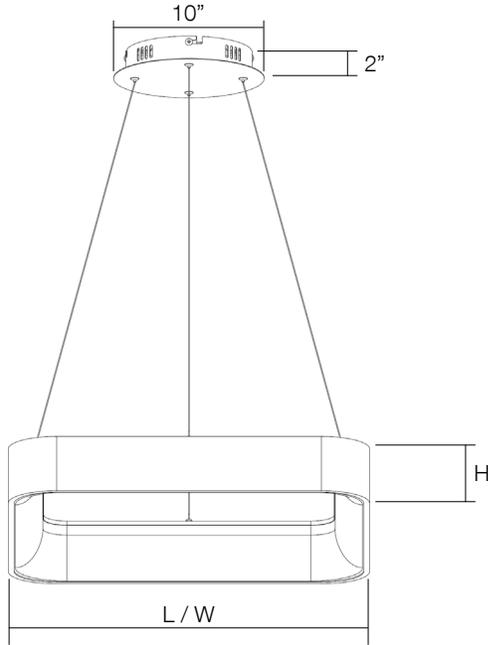
INPUT VOLTAGE	Universal Input AC120-277V
FREQUENCY	50/60hz
COLOR TEMPERATURE	3000K, 3500K, 4000K
COLOR RENDERING INDEX	90
DISTRIBUTION	Direct
IP RATING	Damp Location
LIFE SPAN	50,000 Hours
DIMMING	0-10V Dimming, Non-Dimmable



AERIS SERIES | AE Square

DIMENSIONS

AERIS Square - Quick Mount



FIXTURE MODEL

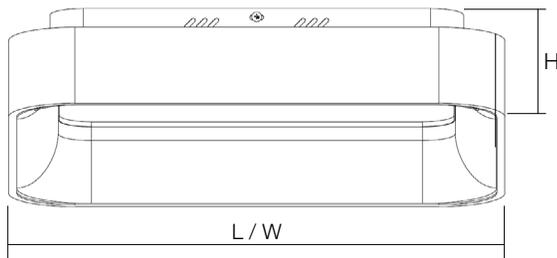
- AE-S1.2
- AE-S1.5
- AE-S2
- AE-S2.6

DIMENSION

- L14.2" x W14.2" x H3.5"
- L17.7" x W17.7" x H3.5"
- L23.6" x W23.6" x H3.5"
- L31.5" x W31.5" x H3.5"

D = Outer Diameter

AERIS Square - Surface Mount



FIXTURE MODEL

- AE-S1.2
- AE-S1.5
- AE-S2
- AE-S2.6

DIMENSION

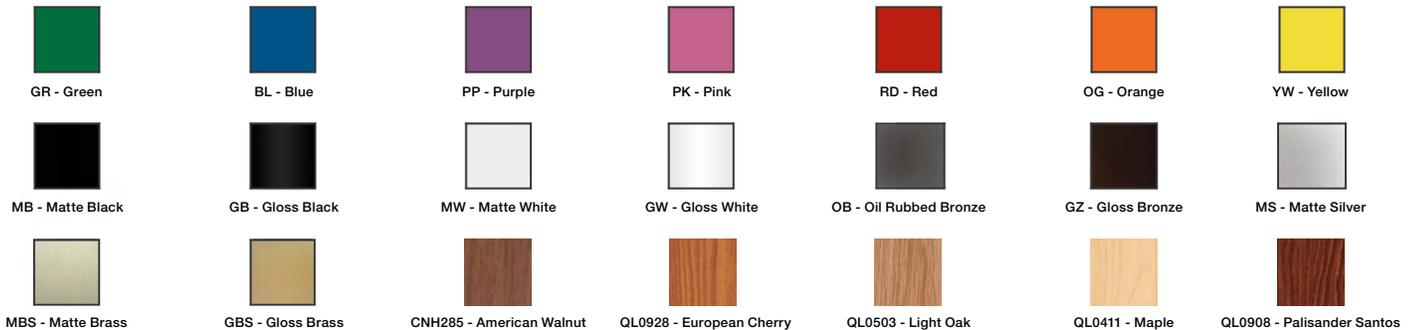
- L14.2" x W14.2" x H4.6"
- L17.7" x W17.7" x H4.6"
- L23.6" x W23.6" x H4.6"
- L31.5" x W31.5" x H4.6"

D = Outer Diameter

COLOR CHART (CHOOSE ONE)

CC
RAL

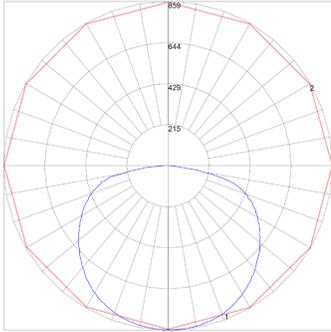
Specify Color Code:
Specify RAL Color:



AERIS SERIES | AE Square

PHOTOMETRIC

IES: AE-S2 D-100% @ 36W

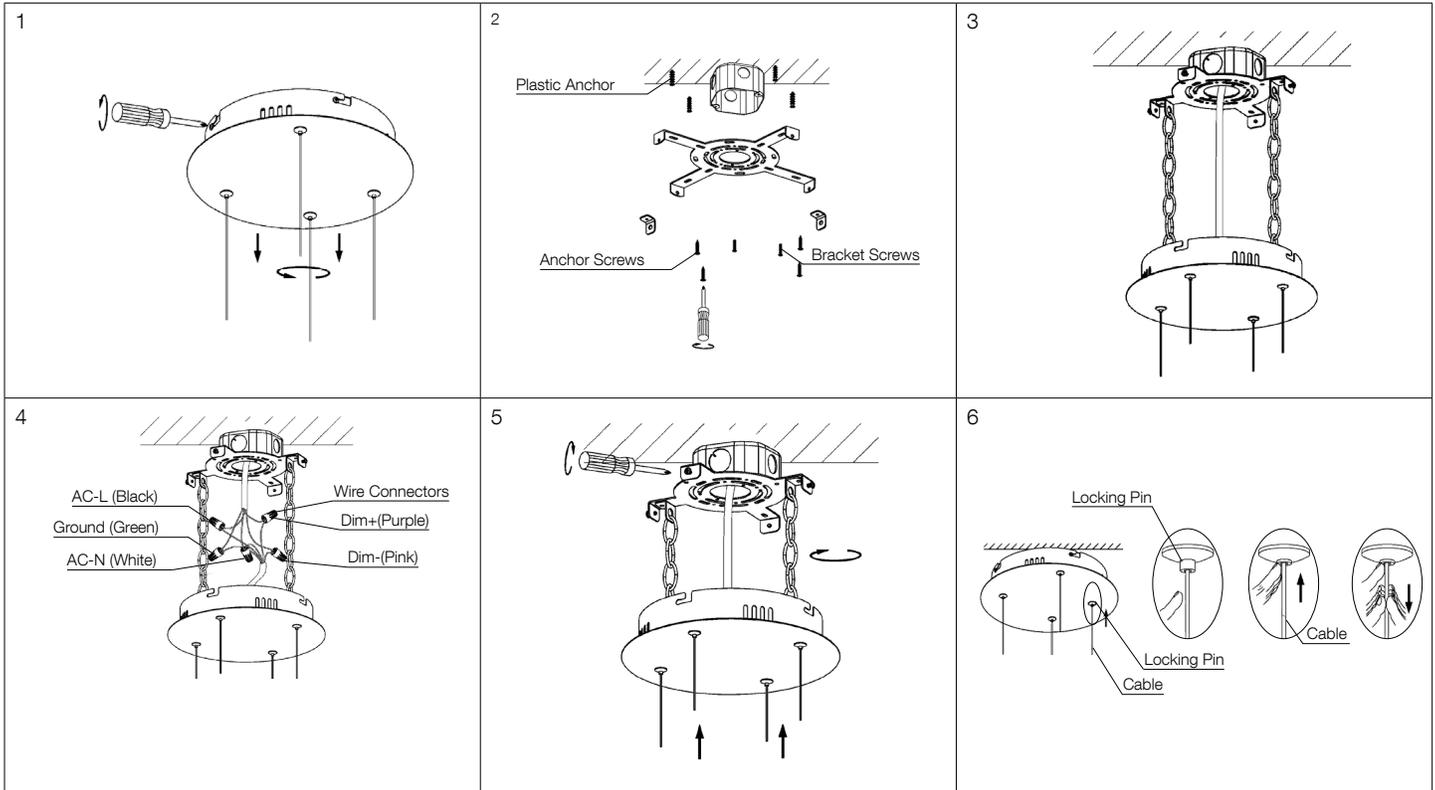


Zone	Lumen	Luminaire%
0-30	686	22.10
0-40	1150	37.10
0-60	2184	70.40
0-90	3105	100
0-180	3105	100

Lumen: 3105
 Input Watts: 35.03 W
 Efficacy: 89 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 four or six $\varnothing 6$ mm ceiling holes according to the Mounting Bracket (six holes if fixture is $\geq 24" \times 24"$). Insert Plastic Anchors. Secure Mounting Bracket to J-Box using two M4 \times 25 mm Bracket Screws.

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

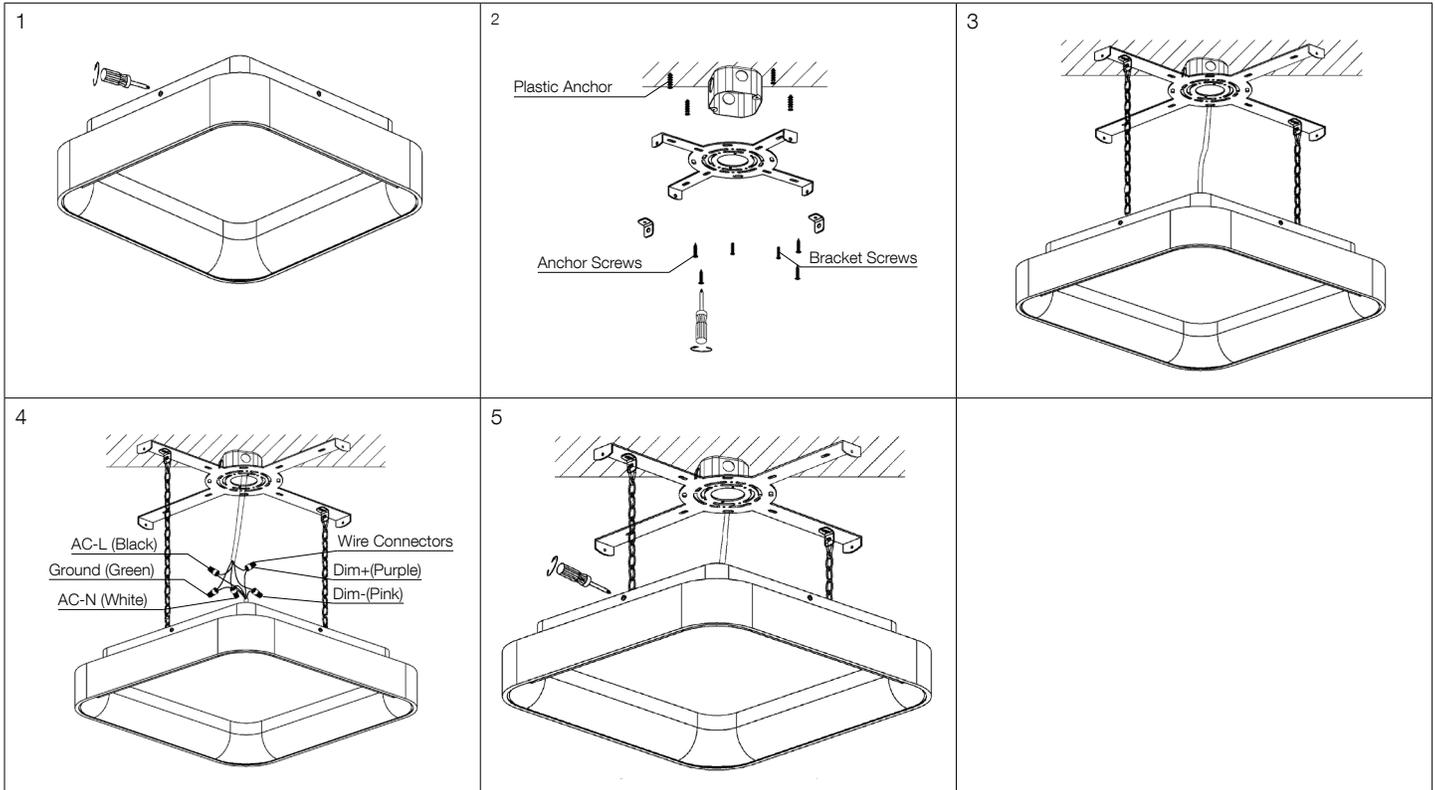
Step 4: Use wire connectors to connect L,N,G,DIM+,DIM- wires. After finish, put all wires with connector into J-Box.

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

Step 2: Remove Plastic Anchors. Drill four or six $\phi 6$ mm ceiling holes per Mounting Bracket (six holes if fixture diameter is $\geq 24'' \times 24''$).
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.