



**Product Features**

The Sphere Pendant is a contemporary lighting fixture that combines elegant design with energy-efficient technology. This sleek pendant features a spherical shape crafted from high-quality materials, creating a minimalist and sophisticated aesthetic. Its integrated LED lighting system provides a soft and ambient glow, perfect for enhancing the atmosphere in any space. The Sphere LED Pendant is a versatile and eco-friendly lighting solution that effortlessly elevates your interior decor. Available in various diameter, >90CRI color rendering; 82% of luminous flux after 50000 hours; cETLus listed for damp location, universal power supply 0-10V dimmable.

**Technical Specifications**

INPUT VOLTAGE	AC120-277V
FREQUENCY	50/60hz
LUMEN	1400 ~ 5400
WATTAGE	15 ~ 60
LPW	85
COLOR TEMPERATURE	Field Selectable 3000K / 3500 / 4000K
COLOR RENDERING INDEX	>90
DISTRIBUTION	360°
IP RATING	Damp Location
LIFE SPAN	>50,000 Hours
DIMMING	0-10V Dimming

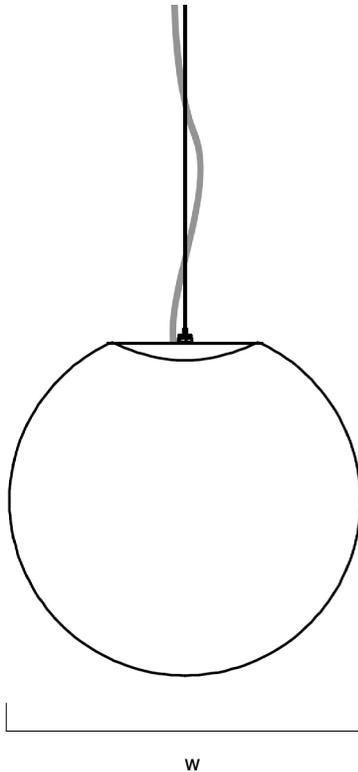




**SPHERE SERIES | SPH**

**DIMENSIONS**

CODE	DIMENSION W
SPH-R0.8	10" x 10"
SPH-R1.3	15.7" x 15.7"
SPH-R1.6	20.1" x 20.1"
SPH-R2	23.6" x 23.6"
SPH-R2.25	27.2" x 27.2"
SPH-R2.6	31.5" x 31.5"
SPH-R3.3	39.4" x 39.4"
SPH-R4	47.2" x 47.2"



**SPH Pendant**

**LED Chip:** Samsung

**Quality:** >90 CRI, 3-Step SDCM

**CCT:** Field Selectable CCT 3000 / 3500 / 4000K

**Input:** 120~277V, 50/60Hz

**Dimming:** 0-10V Dimming, Continuous Dimming to 10%

**Dimmer:** Tested with Lutron Diva-DVTV, Leviton IP-710-DL

**Power Factor:** Great than 0.9

**Ambient Operating Temperature:** -20°C to 40°C

**Lifetime:** 50,000 Hours at 70% Lumen Maintenance

**Listing:** cETLus Damp Location

**SPHERE SERIES | SPH**

**DIMENSIONS - MOUNTING**

**CM Mount - 10" Round Canopy, Integral Power**



CM Mount  
10" Surface Mount Canopy  
5' Aircraft Cable Suspension Cable  
5' Power Cord  
Integral Driver

**QM Mount - 5" Round Canopy, Remote Power**



QM Mount  
5" J-box Cover Plate  
5' Aircraft Cable Suspension Cable  
5' Power Cord  
Remote Mount Driver

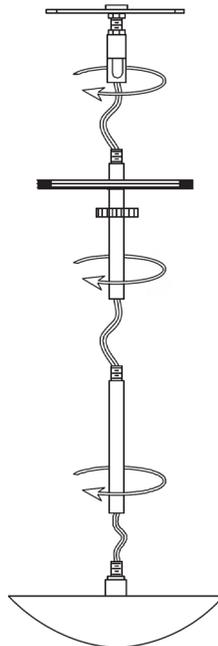
**STM Mount - Add-On Option**

Stem Mount

Add-On As Option To Replace Aircraft Cable  
Power Cord in Rod

Standard Length  
- 24"  
- 48"  
- 60"

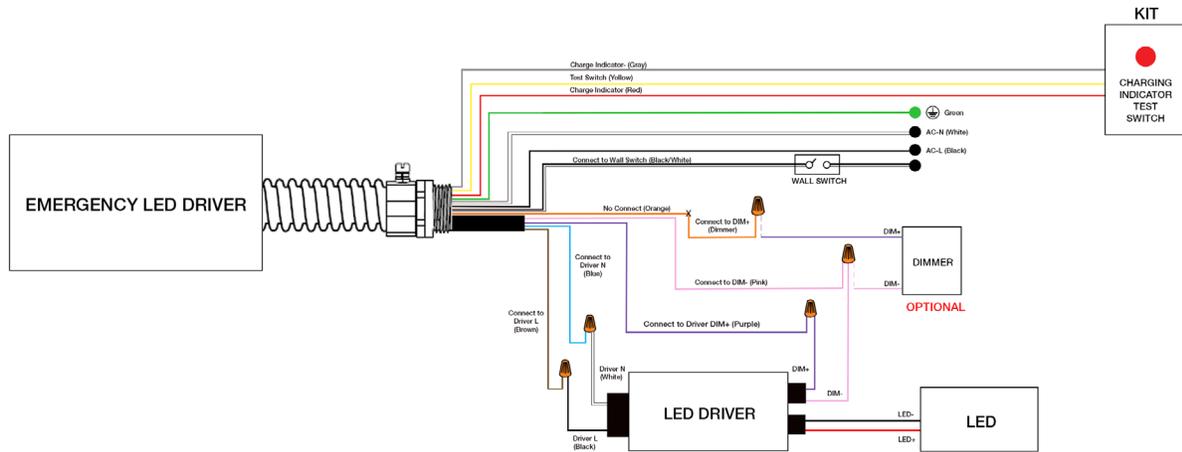
CM or QM Mount



**SPHERE SERIES | SPH**

**EMB SPEC**

Model	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
EMB-H08170	90mins	100-347VAC	170VDC	8W	0°C ~ 50°C 32°F ~ 122°F	Field Install



**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	 CNH285 - American Walnut	 QL0928 - European Cherry	 QL0503 - Light Oak	 QL0411 - Maple	 QL0908 - Palisander Santos