

CASSANDRA-V Suspension

PRODUCT ORDERING CODE



PRODUCT FEATURES

- Versatile light that allows you to create your own unique design
- Solid clear frosted acrylic diffusers available in multiple lengths
- CREE COB CRI 90+ available in 2700K | 3000K | 3500K | 4000K
- Product is offered in 3 standard sizes
- Cord option is available in various colours
- Fixture height is adjustable (except REM-MC)
- 5 year product warranty on LED products
- Rated for damp location



Project	
Type	
Quantity	
Note	

PRODUCT CODE		LIGHT SOURCE		CORD	
CDVSM	Small Cassandra Suspension 10" Ø X 6.75" H Shade	COB9W27K90	9W LED 2700K CRI 90+ 1025 nominal lumens	AGC	Anthracite gray cord
CDVMD	Medium Cassandra Suspension 16.75" Ø X 6.75" H Shade	COB9W30K90	9W LED 3000K CRI 90+ 1087 nominal lumens	PWC	Pearly white cord
CDVLG	Long Cassandra Suspension 24" Ø X 6.75" H Shade	COB9W35K90	9W LED 3500K CRI 90+ 1141 nominal lumens	SBC	Silky black cord
		COB9W40K90	9W LED 4000K CRI 90+ 1187 nominal lumens	SGC	Satin gold cord

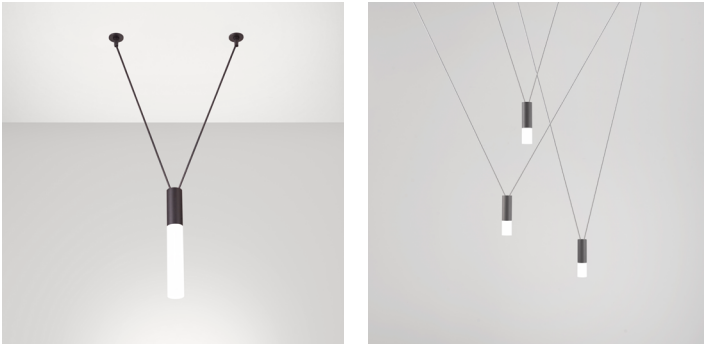
CANOPY & REMOTE DRIVER		DIMMING		VOLTAGE		FINISH	
RCV	Standard Round canopy 5" Ø x 0.625" (driver in junction box)	D010	0-10V 1% dimming LED driver (4 wire)	120V/277V	120V-277V Universal voltage electronic LED driver	01	White paint
REM-RCV	Remote driver option with Standard Round canopies 5" Ø x 0.625"	PHS	Forward/Reverse Phase 1% LED dimming driver (2 wire) <i>(only available in 120V)</i>	120V	Electronic LED driver (PHS Phase dimming)	02	Black paint
REM-MCV	Remote driver with two micro 2" Ø canopies	NODIM	No dimming option required			08	Dark mat bronze paint
⚠ REMOTE DRIVER OPTION <i>Remote driver option requires a separate remote box. Referes to REM spec sheet.</i>						12	Antique gold paint
						21	Polished gold plated
						22	Brushed gold plated
						24	Brushed nickel plated
						31	Polished nickel plated

✂ CUSTOM MODIFICATIONS

- Custom length acrylic
- Longer cables available and more color cord options
- Dim to Warm option available
- Emergency battery pack available
- Dali control protocol or Lutron EcoSystem/3-wire dimming LED driver
- Customizable finishes and LED specifications

CASSANDRA-V Suspension

PRODUCT SPECIFICATION



DIMENSIONS & WEIGHT

CDVSM	H: 8" W: 2" Net Wt. 4 lbs.
CDVMD	H: 14" W: 2" Net Wt. 5 lbs.
CDVLG	H: 23" W: 2" Net Wt. 7 lbs.

OTHER SPECIFICATIONS

- Solid 2" Ø acrylic diffuser lengths (CDVSM = 3") - (CDVMD = 9") - (CDVLG = 18")
- Standard 72" long color cords are field adjustable (AGC, PWC, SBC, SGC)
- Standard canopy size is 5" Ø x 0.63" H installed to standard junction box. Second mounting point is a 2" micro canopy (unpowered).
- Canopy size for REM-MCC option is 2" Ø x 0.25" H.
- Overall height is dependent on distance between 2 canopies (CDVSM = 44.5" to 78.5") - (CDVMD = 50.5" to 84.5") - (CDVLG = 59.5" to 93.5")
- UL Certified and suitable for damp location

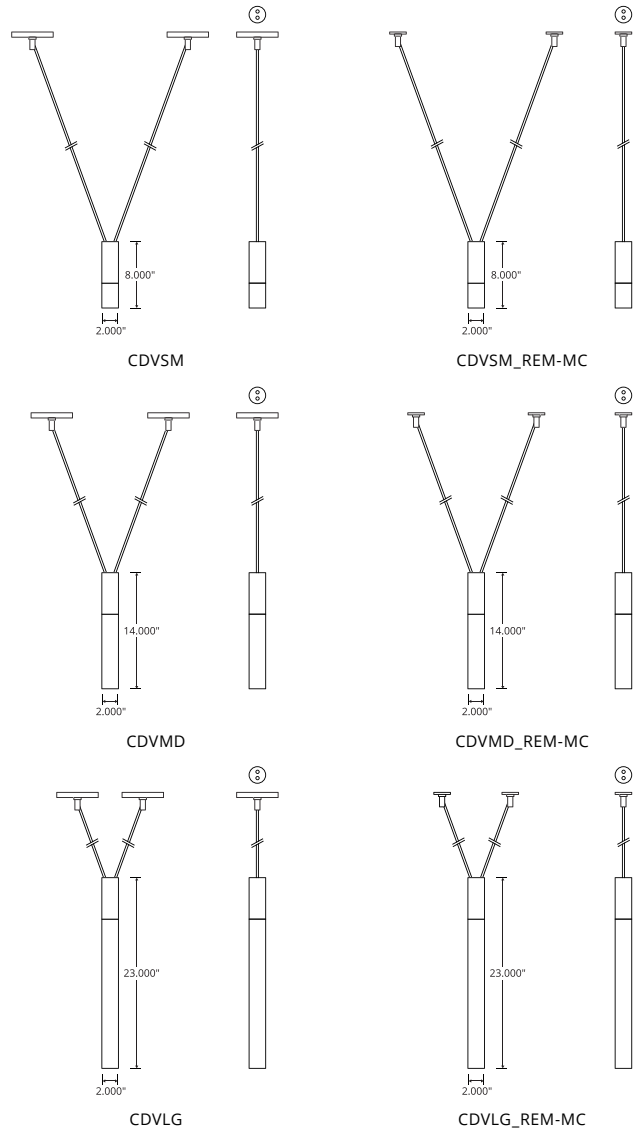
INSTALLATION REQUIREMENTS

- Cylinder head must be centered between 2 canopies with equal length cords
- Minimum center-to-center distance between canopies is 6" and max. is 72"
- Driver to be fitted in one junction box (except for remote options)
- Mounts to a standard 4" octagonal electrical junction box or plaster ring (except for remote options)
- REM-MCC canopy option requires two 1.375" Ø holes, ceiling thickness up to 1"

LIGHT SOURCE SPECIFICATIONS

- Electronic constant current LED power supply
- COB CREE LED: consistent binning that falls within 2 MacAdam ellipse
- COB Life, L70 > 61 000 hrs at 70% lumen maintenance
- Integral Class II driver
- Thermally managed within manufacturer specifications to maximize LED life
- No ultraviolet or infrared, alleviating potential damage to art, fabric & materials
- Electrical components are mercury free and are RoHS compliant

TECHNICAL DRAWING(S)



COMPATIBLE DIMMER LIST

Compatibility dimmer list available on our website:
www.hemeralighting.com/dimming

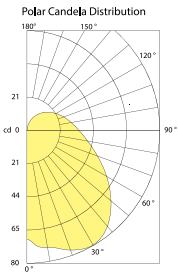
CASSANDRA-V Suspension

PRODUCT SPECIFICATION

PHOTOMETRIC DATA

COB9W9030K
Nominal LED Source Wattage: 9W
System wattage: 10.77W
Color accuracy: CRI 90+
Light Color: 3000° K
Delivered lumens: 491.8 lm
Luminaire efficacy: 46.3 lm/w

Delivered Lumens: 491.8 lm
System Wattage: 10.77 W
Luminaire Efficacy: 46.3 lm/W



COLOR TEMP. MULTIPLIER	
2700K	0.95
3000K	1.00
3500K	1.05
4000K	1.09