

SABRE Suspension

PRODUCT ORDERING CODE



PRODUCT FEATURES

- Optic max solid 1.5" Ø clear milky white acrylic diffuser with frosted bottom that diffuses light evenly throughout its length
- CREE COB CRI 90+ available in 2700K | 3000K | 3500K | 4000K
- Product is offered in 4 standard sizes
- Cord option is available in various colours
- Chandelier available with multiple heads and customizable canopy in various shapes and sizes
- Fixture height is adjustable
- 5 year product warranty on LED products
- Rated for damp location



Project	
Type	
Quantity	
Note	

PRODUCT CODE		LIGHT SOURCE		CORD		CANOPY / REMOTE DRIVER	
SBSPT	Petit Sabre Suspension H: 22.5" W: 1.5" Ø	COB9W27K90	9W LED 2700K CRI 90+ 1025 nominal lumens	AGC	Anthracite gray cord	RC	5" Ø canopy (driver in junc. box)
SBSSM	Small Sabre Suspension H: 34.5" W: 1.5" Ø	COB9W30K90	9W LED 3000K CRI 90+ 1087 nominal lumens	PWC	Pearly white cord	REM-MC	Remote Micro 2" Ø canopy LED driver option.
SBSMD	Medium Sabre Suspension H: 46.5" W: 1.5" Ø	COB9W35K90	9W LED 3500K CRI 90+ 1141 nominal lumens	SBC	Silky black cord	REM-RC	Remote driver with 5" Ø canopy
SBSLG	Large Sabre Suspension H: 58.5" W: 1.5" Ø	COB9W40K90	9W LED 4000K CRI 90+ 1187 nominal lumens	SGC	Satin gold cord	! REMOTE DRIVER OPTION <i>Remote driver option requires a separate remote box. Referes to REM spec sheet.</i>	

DIMMING		VOLTAGE		FINISH	
D010	0-10V 1% dimming LED driver (4 wire)	120V/277V	120V-277V Universal voltage electronic LED driver	01	White paint
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
NODIM	No dimming option required			08	Dark mat bronze paint
				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 cord available
- 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, sizes and LED specifications
- Remote driver

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PRODUCT SPECIFICATION



DIMENSIONS & WEIGHT

PT	H: 22.5" W: 1.5" Net Wt. 4 lbs.
SM	H: 34.5" W: 1.5" Net Wt. 5 lbs.
MD	H: 46.5" W: 1.5" Net Wt. 6 lbs.
LG	H: 58.5" W: 1.5" Net Wt. 7 lbs.

OTHER SPECIFICATIONS

- Clear solid optic max 1.5" Ø acrylic diffuser with frosted bottom lengths (PT = 12") - (SM = 24") - (MD = 36") - (LG = 48")
- Standard canopy size is 5" Ø x 0.63" H (except for REM-MC)
- Canopy size for REM-MC option is 2" Ø x 0.25" H
- Standard 72" long color cord is field adjustable (AGC, PWC, SBC, SGC)
- Overall heights (PT = 95") - (SM = 107") - (MD = 119") - (LG = 131")
- UL Certified and suitable for damp location

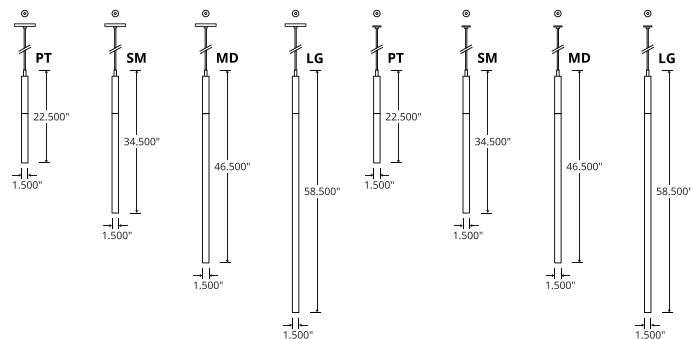
INSTALLATION REQUIREMENTS

- Driver to be fitted in junction box (except for remote options)
- Mounts to a standard 4" octagonal electrical junction box or plaster ring (except for remote options)
- REM-MC canopy option requires a 1.375" Ø hole, 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)



STANDARD CANOPY

REM-MC

COMPATIBLE DIMMER LIST

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

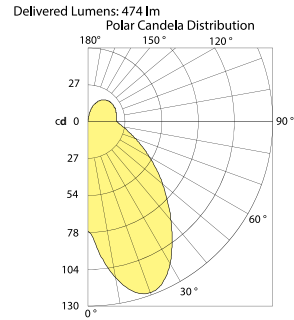
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PRODUCT SPECIFICATION

PHOTOMETRIC DATA

COB9W35K90

Nominal LED Source Wattage: 9W
System wattage: 10.0W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 474 lm
Luminaire efficacy: 47.3 lm/w



COLOR TEMP. MULTIPLIER

2700K	0.90
3000K	0.95
3500K	1.00
4000K	1.04