

MIA Micro-Suspension

PRODUCT ORDERING CODE



PRODUCT FEATURES

- Solid clear frosted acrylic diffuser available in multiple lengths
- CREE COB CRI 90+ available in 2700K | 3000K | 3500K | 4000K
- Chandelier available with multiple heads and customizable canopy in various shapes and sizes
- Cord option is available in coaxial cable or a multitude of color cords
- Fixture height is adjustable
- 5 year product warranty on LED products
- Rated for damp location



Project	
Type	
Quantity	
Note	

PRODUCT CODE		LIGHT SOURCE		CANOPY	
MIMSM	Short Mia Suspension 1" Ø X 7.5" H Head	COB5W27K90	Per head: 5W LED 2700K CRI 90+ 640 nominal lumens	CP	Round Canopy 5" Ø X 0.625"
MIMMD	Medium Mia Suspension 1" Ø X 11" H Head	COB5W30K90	Per head: 5W LED 3000K CRI 90+ 679 nominal lumens	SP	Square Canopy 5" X 5" X 0.5"
MIMLG	Long Mia Suspension 1" Ø X 17" H Head	COB5W35K90	Per head: 5W LED 3500K CRI 90+ 713 nominal lumens	REM-MC	Remote Micro 2" Ø canopy LED driver option. <i>Contact factory for specifications and details</i>
		COB5W40K90	Per head: 5W LED 4000K CRI 90+ 741 nominal lumens	REM-SC	Remote dimming LED driver option. <i>Contact factory for specifications and details</i>

CORD		DIMMING		VOLTAGE		FINISH	
COC	Coaxial cable	D010	0-10V 1% dimming LED driver (4 wires)	120V/277V	120V-277V Universal voltage electronic LED driver	01	White paint
AGC	Anthracite gray cord	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
PWC	Pearly white cord	NODIM	No dimming option required			08	Dark mat bronze paint
SBC	Silky black cord					21	Polished gold plated
SGC	Satin gold cord					22	Brushed gold plated
						24	Brushed nickel plated
						31	Polished nickel plated

CUSTOM MODIFICATIONS

- Custom length acrylic
- Longer cable available or more color cord options
- 48" stem instead of cord
- Dali control protocol
- Customizable finishes, sizes and LED specifications
- Remote option

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PRODUCT SPECIFICATION



DIMENSIONS & WEIGHT

MIMSM	H: 7.5" W: 1" Net Wt. 3 lbs.
MIMMD	H: 11" W: 1" Net Wt. 3 lbs.
MIMLG	H: 17" W: 1" Net Wt. 4 lbs.

OTHER SPECIFICATIONS

- Solid 1" Ø acrylic diffuser lengths (MIMSM = 3", MIMMD = 6.5", MIMLG = 12.5")
- Dual conductor coated coaxial class 2 adjustable cable 3/32" Ø X 72"
- Standard 72" long color cord is field adjustable (AGC, PWC, SBC, SGC)
- Mounting Canopy size (CP = 5" Ø H X 0.625" W) - (SP = 4.5" H X 4.5" W) - (MC = 2" Ø X 0.25")
- Overall heights (MIMSM = 81.5") - (MIMMD = 85") - (MIMLG = 91")
- UL Certified and suitable for damp location

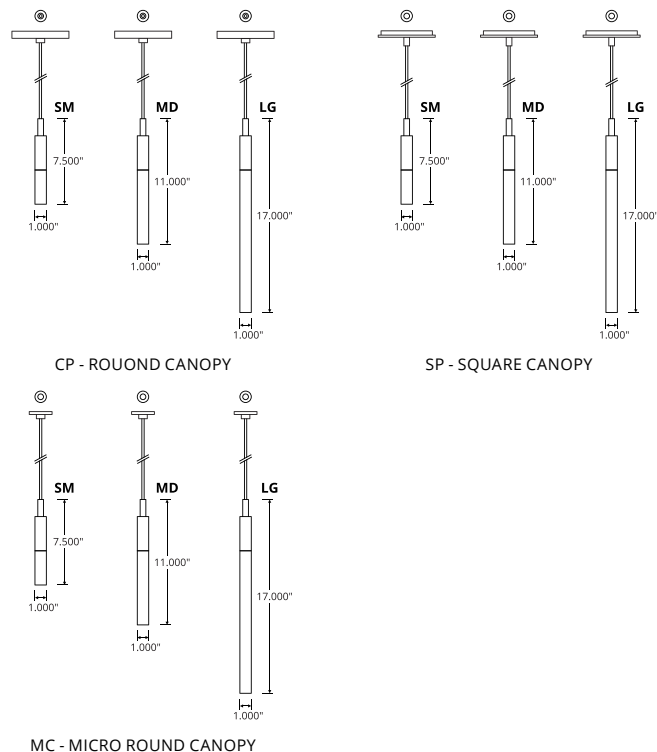
INSTALLATION REQUIREMENTS

- 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)



COMPATIBLE DIMMER LIST

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

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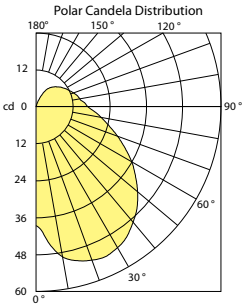
PRODUCT SPECIFICATION

PHOTOMETRIC DATA

COB5W35K90

Nominal LED Source Wattage: 5W
System wattage: 6.22W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 292 lm
Luminaire efficacy: 46.9 lm/w

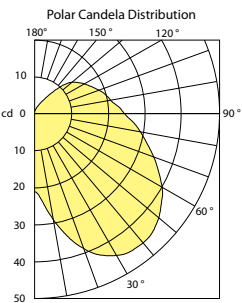
MIM-31-SBC-SM-COB-5W/90/35K
Delivered Lumens: 292 lm
System Wattage: 6.22 W
Luminaire Efficacy: 46.9 lm/W



COB5W35K90

Nominal LED Source Wattage: 5W
System wattage: 6.05W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 314.9 lm
Luminaire efficacy: 52.1 lm/w

MIM-31-SBC-MD-COB-5W/90/35K
Delivered Lumens: 314.9 lm
System Wattage: 6.05 W
Luminaire Efficacy: 52.1 lm/W



COLOR TEMP. MULTIPLIER

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