

STIXX MICRO Micro-Suspension

PRODUCT ORDERING CODE



PRODUCT FEATURES

- Solid 1" Ø aluminum cylinder offering performance and versatility
- CREE COB available in 2700K | 3000K | 3500K | 4000K
- CREE COB available in 80CRI | 90CRI | 95CRI with reflectors 39° | 60°
- Product is offered in 3 standard sizes
- 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	

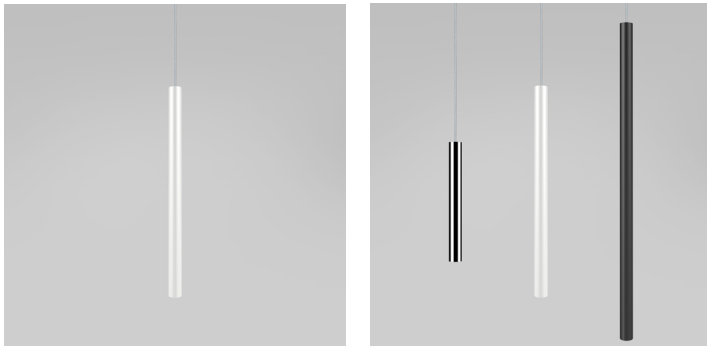
PRODUCT CODE		LIGHT SOURCE		REFLECTOR		CORD	
SIMSM	Small Stixx Micro 1" Ø X 9" H Cylinder	COB9W27K80	9W LED 2700K CRI 80+ 1213 nominal lumens	AD	No reflector : Frosted polycarbonate diffusing lens	COC	Coaxial cable
SIMMD	Medium Stixx Micro 1" Ø X 16" H Cylinder	COB9W27K90	9W LED 2700K CRI 90+ 1025 nominal lumens			AGC	Anthracite gray cord
		COB9W27K95	9W LED 2700K CRI 95+ 889 nominal lumens	39	39° angle reflector	PWC	Pearly white cord
SIMLG	Long Stixx Micro 1" Ø X 24" H Cylinder	COB9W30K80	9W LED 3000K CRI 80+ 1263 nominal lumens	60	60° angle reflector	SBC	Silky black cord
		COB9W30K90	9W LED 3000K CRI 90+ 1087 nominal lumens			SGC	Satin gold cord
		COB9W30K95	9W LED 3000K CRI 95+ 943 nominal lumens				
		COB9W35K80	9W LED 3500K CRI 80+ 1304 nominal lumens				
		COB9W35K90	9W LED 3500K CRI 90+ 1141 nominal lumens				
		COB9W35K95	9W LED 3500K CRI 95+ 980 nominal lumens				
		COB9W40K80	9W LED 4000K CRI 80+ 1341 nominal lumens				
		COB9W40K90	9W LED 4000K CRI 90+ 1187 nominal lumens				
		COB9W40K95	9W LED 4000K CRI 95+ 1018 nominal lumens				

CANOPY & REMOTE DRIVER		DIMMING		VOLTAGE		FINISH	
RC	5" Ø Round canopy (driver in junction box)	D010	0-10V 1% dimming LED driver (4 wires)	120V/277V	120V-277V Universal voltage electronic LED driver	01	White paint
RCX	5" Ø Round canopy for coaxial cable (driver in junction box)	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-RC	Remote driver option with 5" Ø Round canopy	NODIM	No dimming option required <i>details</i>			08	Dark mat bronze paint
REM-RCX	Remote driver option with 5" Ø Round canopy for coaxial cable					12	Antique gold paint
REM-MC	Remote driver option with micro 2" Ø canopy					31	Polished nickel plated
REM-MCX	Remote driver option with micro 2" Ø canopy for coaxial cable						
① REMOTE DRIVER OPTION Remote driver option requires a separate remote box. Referes to REM spec sheet.							

STIXX MICRO

Micro-Suspension

PRODUCT SPECIFICATION



DIMENSIONS & WEIGHT

SIMSM	H: 9" W: 1" Net Wt. 2 lbs.
SIMMD	H: 16" W: 1" Net Wt. 4 lbs.
SIMLG	H: 24" W: 1" Net Wt. 6 lbs.

OTHER SPECIFICATIONS

- Dual conductor coated coaxial class 2 adjustable cable 3/32" Ø X 72" (COC)
- Standard 72" long color cord is field adjustable (AGC, PWC, SBC, SGC)
- Standard canopy size is 5" Ø x 0.63" H (except for REM-MCX)
- Canopy size for REM-MCX option is 2" Ø x 0.25" H
- Overall heights (SM = 82") - (MD = 89") - (LG = 97")
- 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

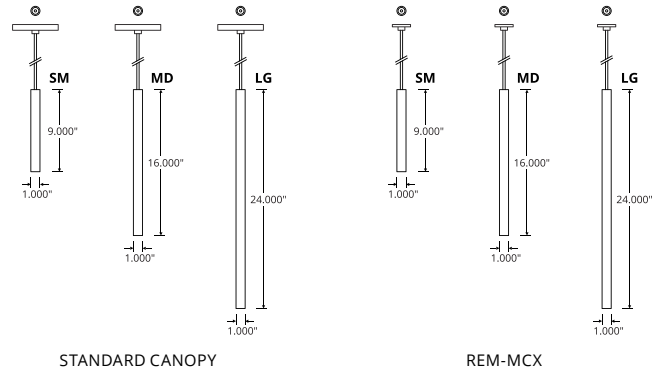
CUSTOM MODIFICATIONS

- Longer cable available or more color cord options
- 48" stem instead of cord
- Emergency battery pack available
- Dali control protocol or Lutron EcoSystem/3-wire dimming LED driver,
- Customizable finishes, sizes and LED specifications

COMPATIBLE DIMMER LIST

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

TECHNICAL DRAWING(S)



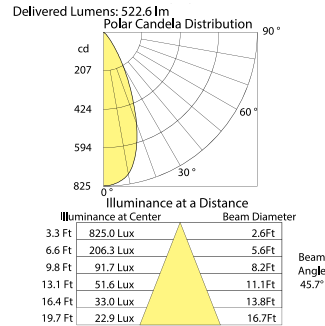
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PRODUCT SPECIFICATION

PHOTOMETRIC DATA

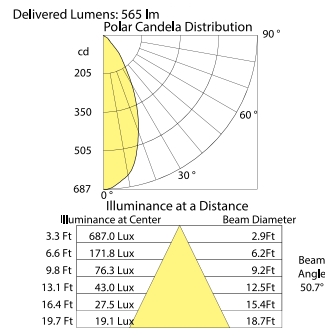
COB9W35K90 39

Nominal LED Source Wattage: 9W
System wattage: 10.2W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 522.6 lm
Luminaire efficacy: 51.8 lm/w



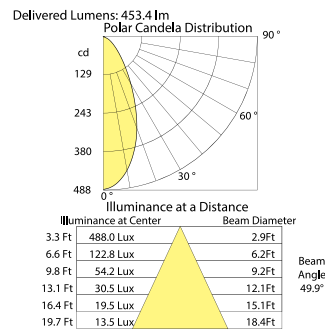
COB9W35K90 60

Nominal LED Source Wattage: 9W
System wattage: 10.2W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 565 lm
Luminaire efficacy: 55.4 lm/w



COB9W35K90 AD

Nominal LED Source Wattage: 9W
System wattage: 10.2W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 453.4 lm
Luminaire efficacy: 44.5 lm/w



COLOR TEMP. MULTIPLIER

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