

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

## SPIDER SUSPENSION

### D51027-

base number            Finish             
Options           

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

Series: Spider \_\_\_\_\_  
 Partner: Fambuena \_\_\_\_\_  
 Division: Design \_\_\_\_\_  
 Installation: Suspension \_\_\_\_\_  
 Product Type: Pendant \_\_\_\_\_  
 Mounting Location: Ceiling \_\_\_\_\_  
 Light Distribution: Direct \_\_\_\_\_

#### PHYSICAL

Shape: Abstract \_\_\_\_\_  
 Length (mm): 770 \_\_\_\_\_  
 Length (in): 30 <sup>5</sup>/<sub>16</sub> \_\_\_\_\_  
 Width (mm): 700 \_\_\_\_\_  
 Width (in): 27 <sup>9</sup>/<sub>16</sub> \_\_\_\_\_  
 Max. Overall Height (mm): 2000 \_\_\_\_\_  
 Max. Overall Height (in): 78 <sup>3</sup>/<sub>4</sub> \_\_\_\_\_  
 Fixture Finish: WHI / BCH / ABR / GLD \_\_\_\_\_  
 Fixture Material: Metal \_\_\_\_\_  
 Cable Details: Cable length 2000mm / 79" \_\_\_\_\_

#### ELECTRICAL

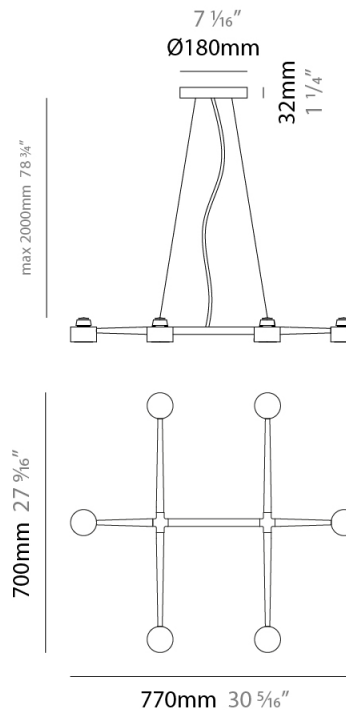
Number of Lamps: 6 \_\_\_\_\_  
 Lamp Type: LED Retrofit \_\_\_\_\_  
 Lamp Shape: MR16 \_\_\_\_\_  
 Bulb Included: Bulb Not Included \_\_\_\_\_  
 Total Output Wattage (W): 30 \_\_\_\_\_  
 Max. Wattage Per Lamp (W): 5 \_\_\_\_\_  
 Lamp Base: GU10 \_\_\_\_\_  
 Input Voltage (V): 120 \_\_\_\_\_

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards \_\_\_\_\_  
 IP rating: IP20 \_\_\_\_\_



## SPIDER SUSPENSION

D51027-

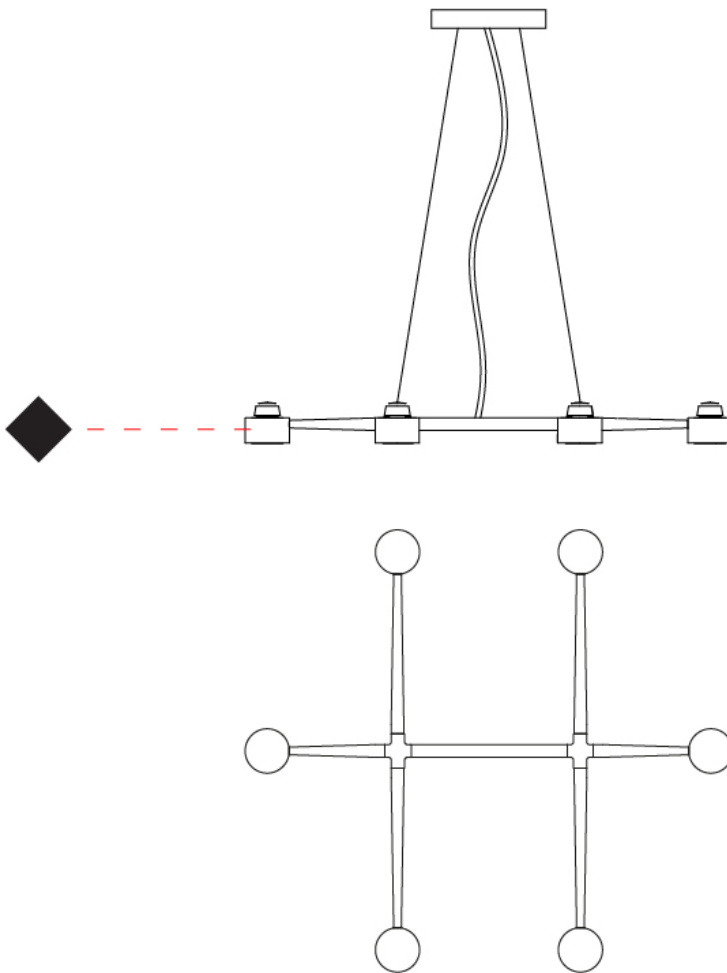
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

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QUANTITY \_\_\_\_\_

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PROJECT	_____
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## SPIDER SUSPENSION

### D51027- : D51027-BCH

base number

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

Series: Spider  
 Partner: Fambuena  
 Division: Design  
 Installation: Suspension  
 Product Type: Pendant  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Abstract  
 Length (mm): 770  
 Length (in): 30 <sup>5</sup>/<sub>16</sub>  
 Width (mm): 700  
 Width (in): 27 <sup>9</sup>/<sub>16</sub>  
 Max. Overall Height (mm): 2000  
 Max. Overall Height (in): 78 <sup>3</sup>/<sub>4</sub>  
 Weight (kg): 5.4  
 Weight (lbs): 1112  
 Fixture Material: Metal  
 Cable Details: Cable length 2000mm / 79"

#### ELECTRICAL

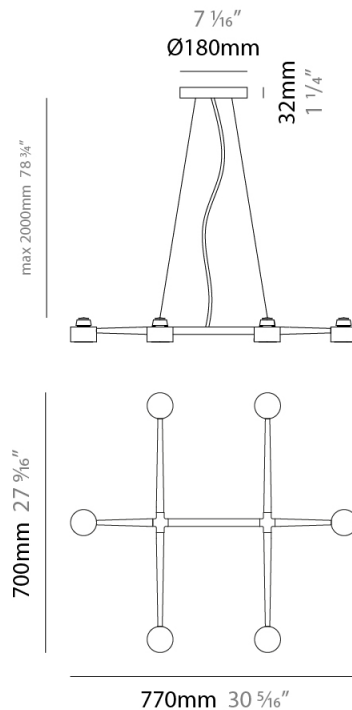
Number of Lamps: 6  
 Lamp Type: LED Retrofit  
 Lamp Shape: MR16  
 Bulb Included: Bulb Not Included  
 Total Output Wattage (W): 45  
 Max. Wattage Per Lamp (W): 7.5  
 Lamp Base: GU10  
 Input Voltage (V): 120

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards  
 IP rating: IP20



## SPIDER SUSPENSION

D51027- : D51027-BCH

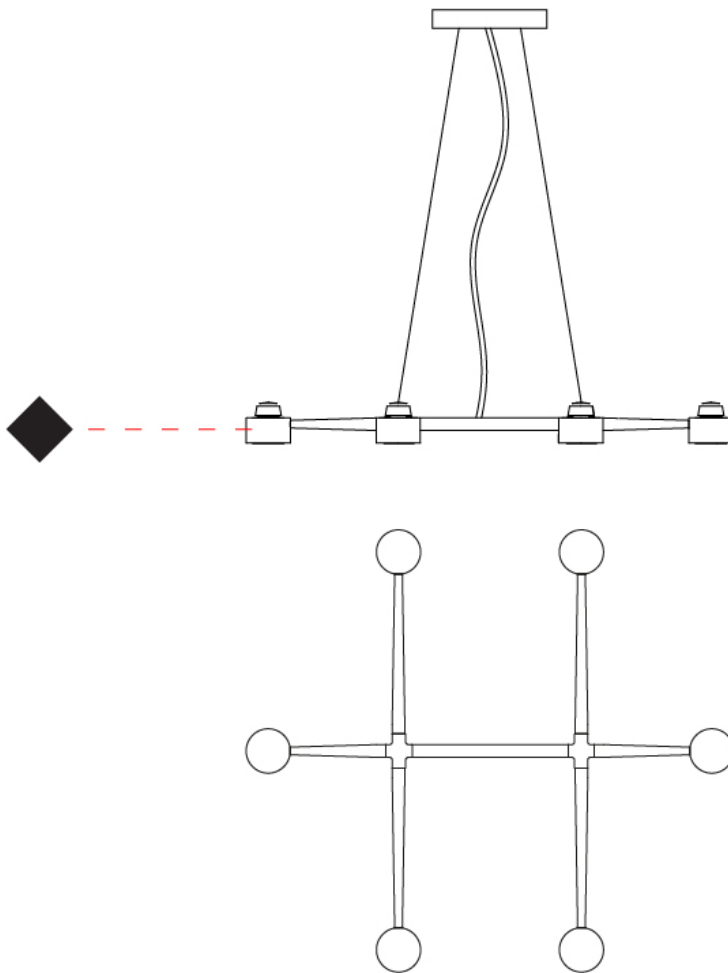
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

## SPIDER SUSPENSION

### D51027- : D51027-GLD

base number

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

Series: Spider  
 Partner: Fambuena  
 Division: Design  
 Installation: Suspension  
 Product Type: Pendant  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Abstract  
 Length (mm): 770  
 Length (in): 30 <sup>5</sup>/<sub>16</sub>  
 Width (mm): 700  
 Width (in): 27 <sup>9</sup>/<sub>16</sub>  
 Max. Overall Height (mm): 2000  
 Max. Overall Height (in): 78 <sup>3</sup>/<sub>4</sub>  
 Weight (kg): 5.4  
 Weight (lbs): 12  
 Fixture Material: Metal  
 Cable Details: Cable length 2000mm / 79"

#### ELECTRICAL

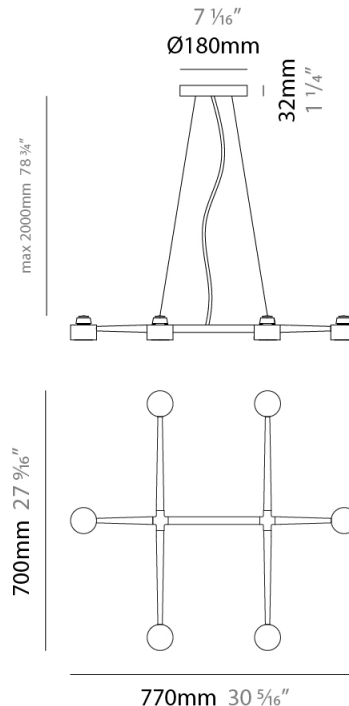
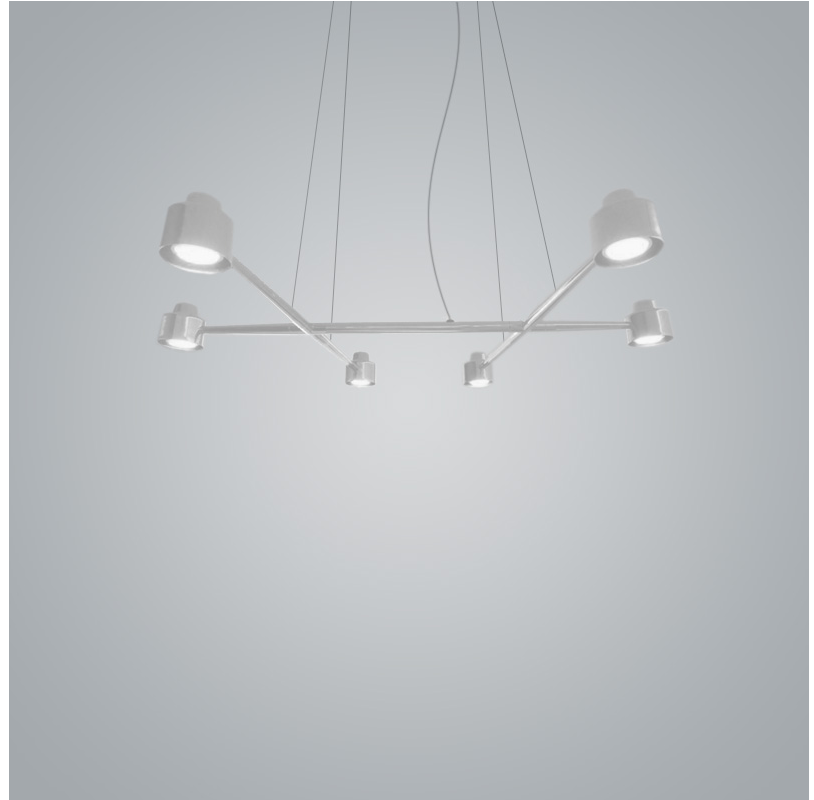
Number of Lamps: 6  
 Lamp Type: LED Retrofit  
 Lamp Shape: MR16  
 Bulb Included: Bulb Not Included  
 Total Output Wattage (W): 45  
 Max. Wattage Per Lamp (W): 7.5  
 Lamp Base: GU10  
 Input Voltage (V): 120

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards  
 IP rating: IP20



## SPIDER SUSPENSION

D51027- : D51027-GLD

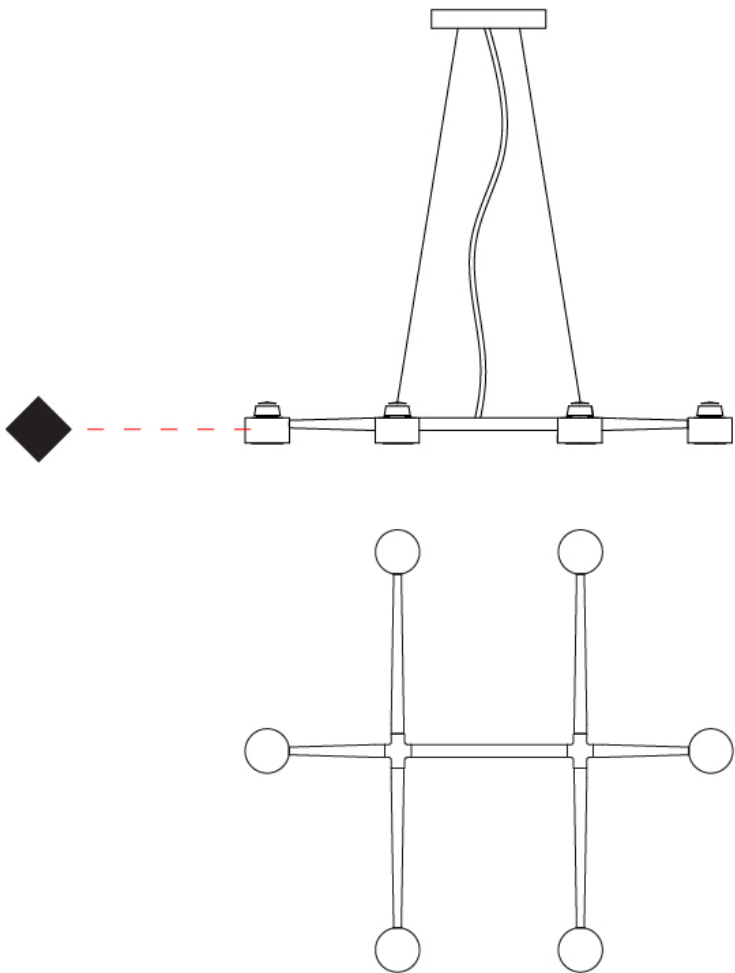
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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PROJECT	_____
TYPE	_____
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DATE	_____

## SPIDER SUSPENSION

### D51028-

base number            Finish             
Options           

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

Series: Spider  
 Partner: Fambuena  
 Division: Design  
 Installation: Suspension  
 Product Type: Pendant  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Abstract  
 Length (mm): 1060  
 Length (in): 41 3/4  
 Width (mm): 700  
 Width (in): 27 9/16  
 Max. Overall Height (mm): 2000  
 Max. Overall Height (in): 78 3/4  
 Fixture Finish: WHI / BCH / ABR / GLD  
 Fixture Material: Metal  
 Cable Details: Cable length 2000mm / 79"

#### ELECTRICAL

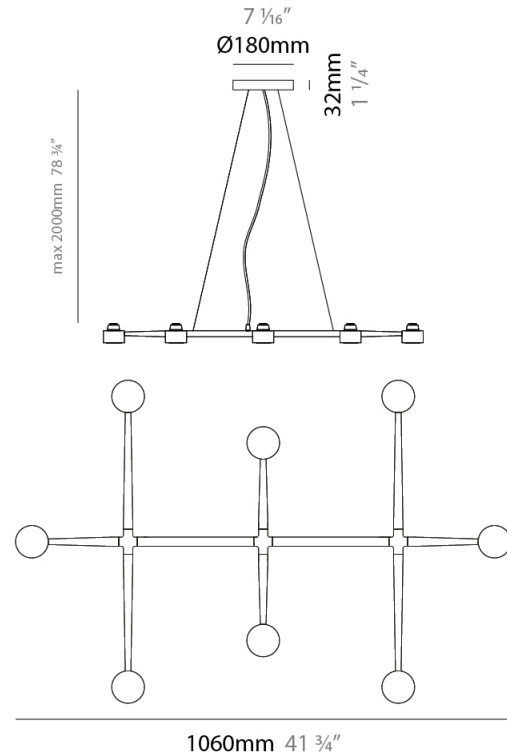
Number of Lamps: 8  
 Lamp Type: LED Retrofit  
 Lamp Shape: MR16  
 Bulb Included: Bulb Not Included  
 Total Output Wattage (W): 40  
 Max. Wattage Per Lamp (W): 5  
 Lamp Base: GU10  
 Input Voltage (V): 120

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards  
 IP rating: IP20



## SPIDER SUSPENSION

D51028-

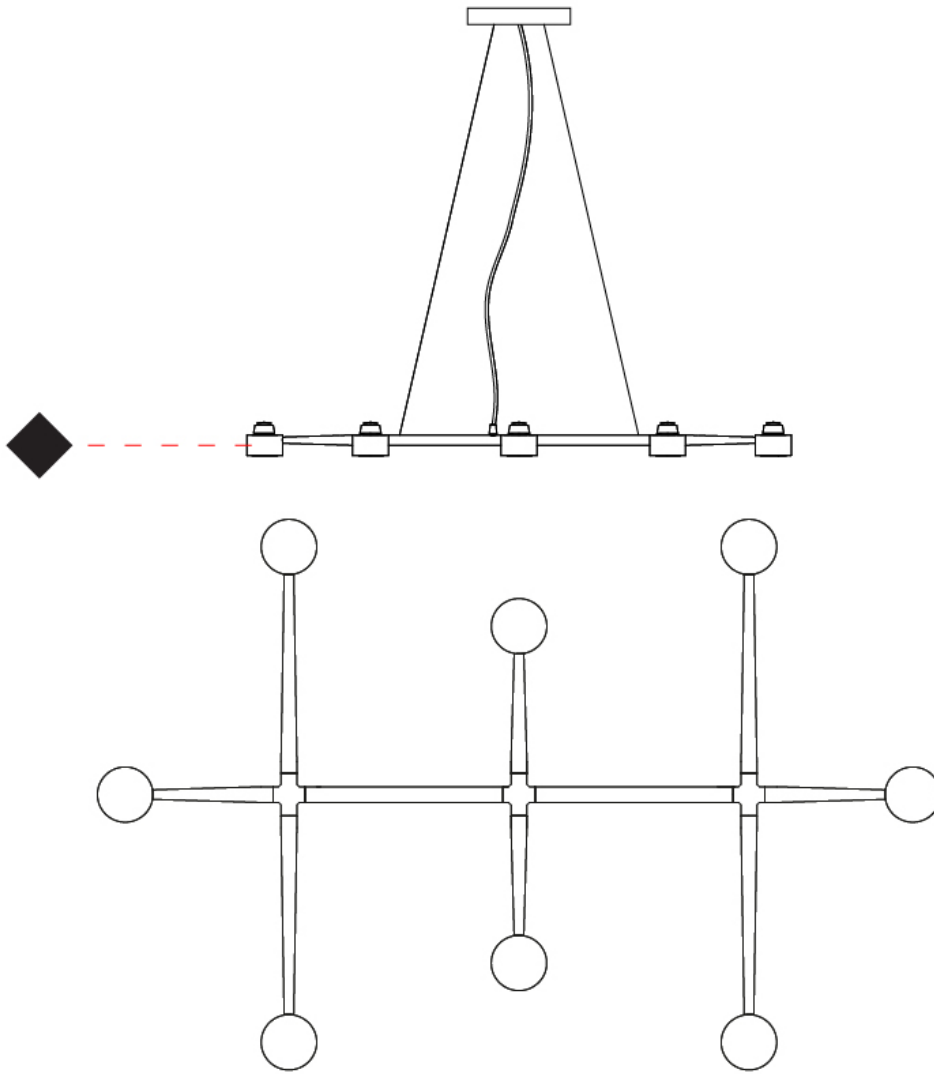
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



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PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

## SPIDER SUSPENSION

### D51029-

base number            Finish             
Options           

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

Series: Spider             
 Partner: Fambuena             
 Division: Design             
 Installation: Suspension             
 Product Type: Pendant             
 Mounting Location: Ceiling             
 Light Distribution: Direct           

#### PHYSICAL

Shape: Abstract             
 Length (mm): 1350             
 Length (in): 53 1/8             
 Width (mm): 700             
 Width (in): 27 9/16             
 Max. Overall Height (mm): 2000             
 Max. Overall Height (in): 78 3/4             
 Fixture Finish: WHI / BCH / ABR / GLD             
 Fixture Material: Metal             
 Cable Details: Cable length 2000mm / 79"           

#### ELECTRICAL

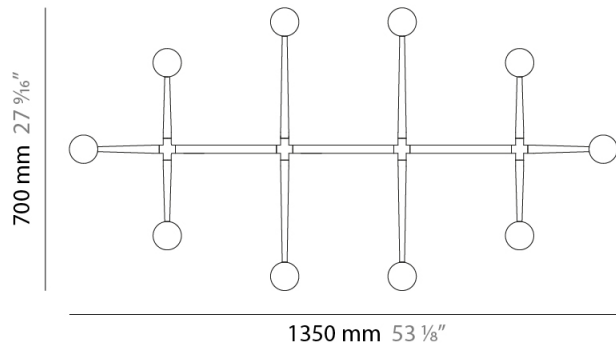
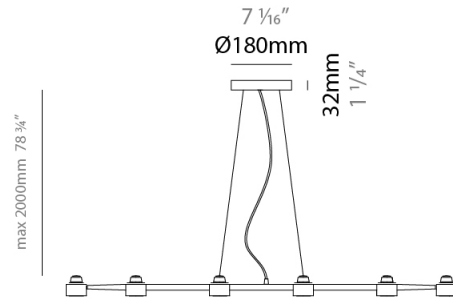
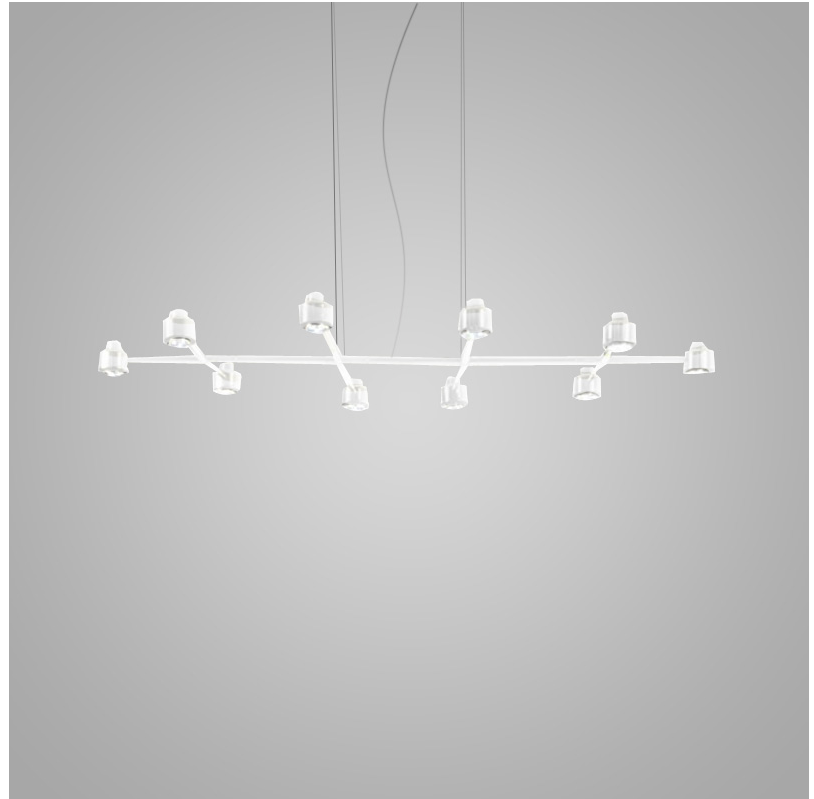
Number of Lamps: 10             
 Lamp Type: LED Retrofit             
 Lamp Shape: MR16             
 Bulb Included: Bulb Not Included             
 Total Output Wattage (W): 50             
 Max. Wattage Per Lamp (W): 5             
 Lamp Base: GU10             
 Input Voltage (V): 120           

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards             
 IP rating: IP20           



## SPIDER SUSPENSION

D51029-

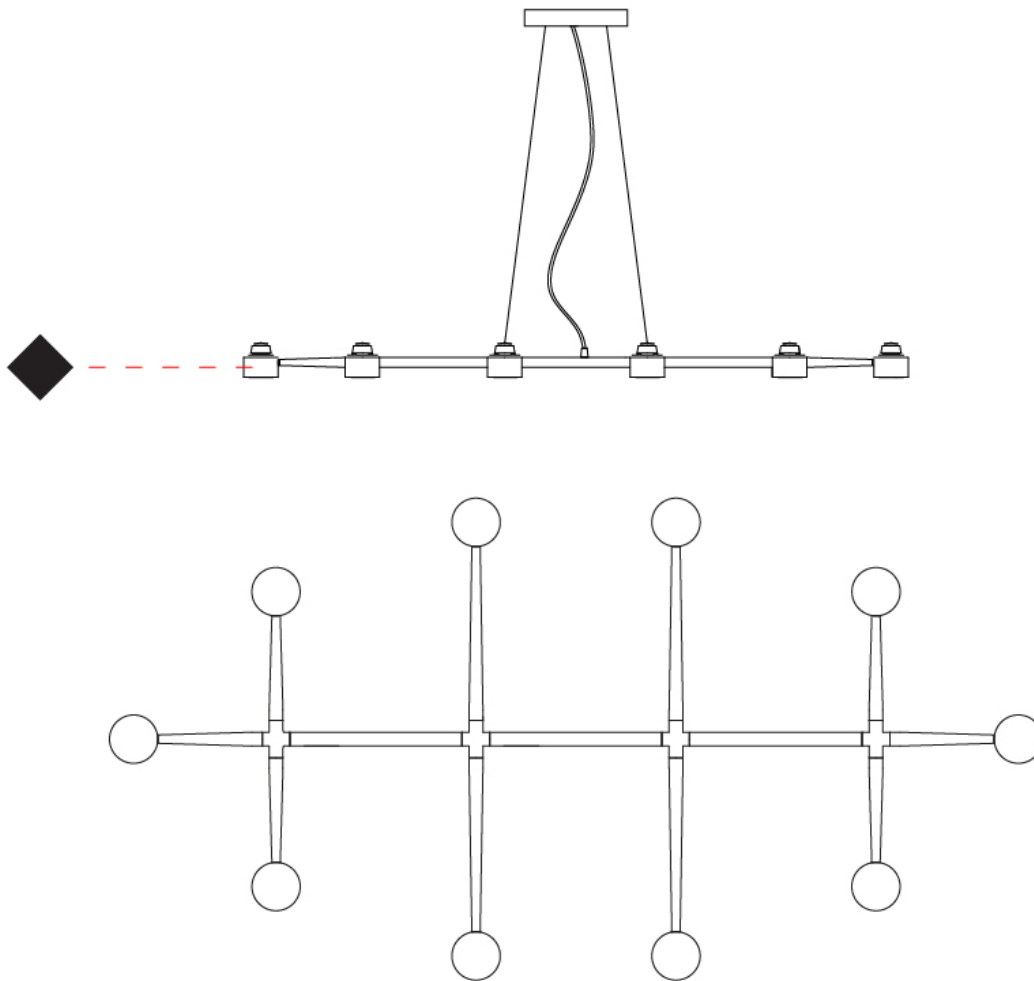
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

## SPIDER SUSPENSION

### D51030-

base number            Finish             
Options           

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

Series: Spider \_\_\_\_\_  
 Partner: Fambuena \_\_\_\_\_  
 Division: Design \_\_\_\_\_  
 Installation: Suspension \_\_\_\_\_  
 Product Type: Pendant \_\_\_\_\_  
 Mounting Location: Ceiling \_\_\_\_\_  
 Light Distribution: Direct \_\_\_\_\_

#### PHYSICAL

Shape: Abstract \_\_\_\_\_  
 Length (mm): 1640 \_\_\_\_\_  
 Length (in): 64 <sup>9</sup>/<sub>16</sub> \_\_\_\_\_  
 Width (mm): 700 \_\_\_\_\_  
 Width (in): 27 <sup>9</sup>/<sub>16</sub> \_\_\_\_\_  
 Max. Overall Height (mm): 2000 \_\_\_\_\_  
 Max. Overall Height (in): 78 <sup>3</sup>/<sub>4</sub> \_\_\_\_\_  
 Fixture Finish: WHI / BCH / ABR / GLD \_\_\_\_\_  
 Fixture Material: Metal \_\_\_\_\_  
 Cable Details: Cable length 2000mm / 79" \_\_\_\_\_

#### ELECTRICAL

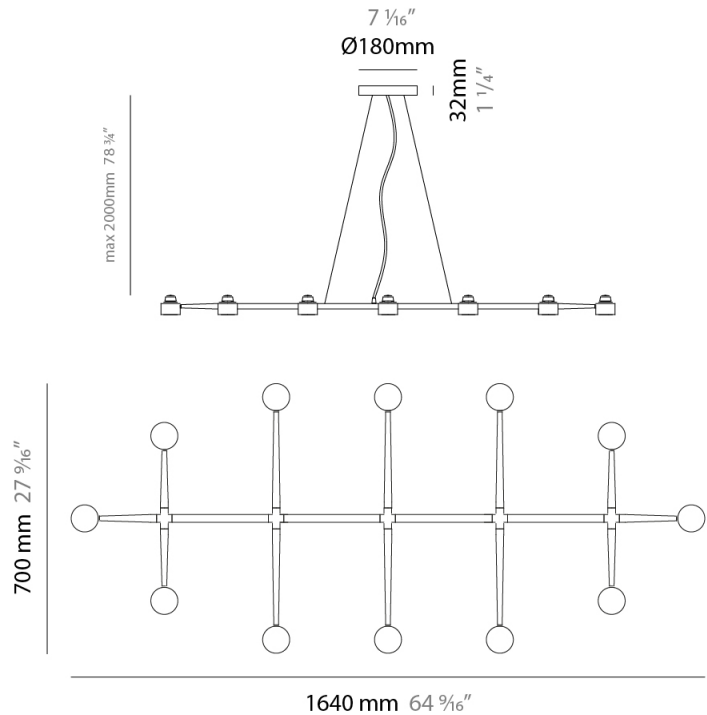
Number of Lamps: 12 \_\_\_\_\_  
 Lamp Type: LED Retrofit \_\_\_\_\_  
 Lamp Shape: MR16 \_\_\_\_\_  
 Bulb Included: Bulb Not Included \_\_\_\_\_  
 Total Output Wattage (W): 60 \_\_\_\_\_  
 Max. Wattage Per Lamp (W): 5 \_\_\_\_\_  
 Lamp Base: GU10 \_\_\_\_\_  
 Input Voltage (V): 120 \_\_\_\_\_

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards \_\_\_\_\_  
 IP rating: IP20 \_\_\_\_\_



## SPIDER SUSPENSION

D51030-

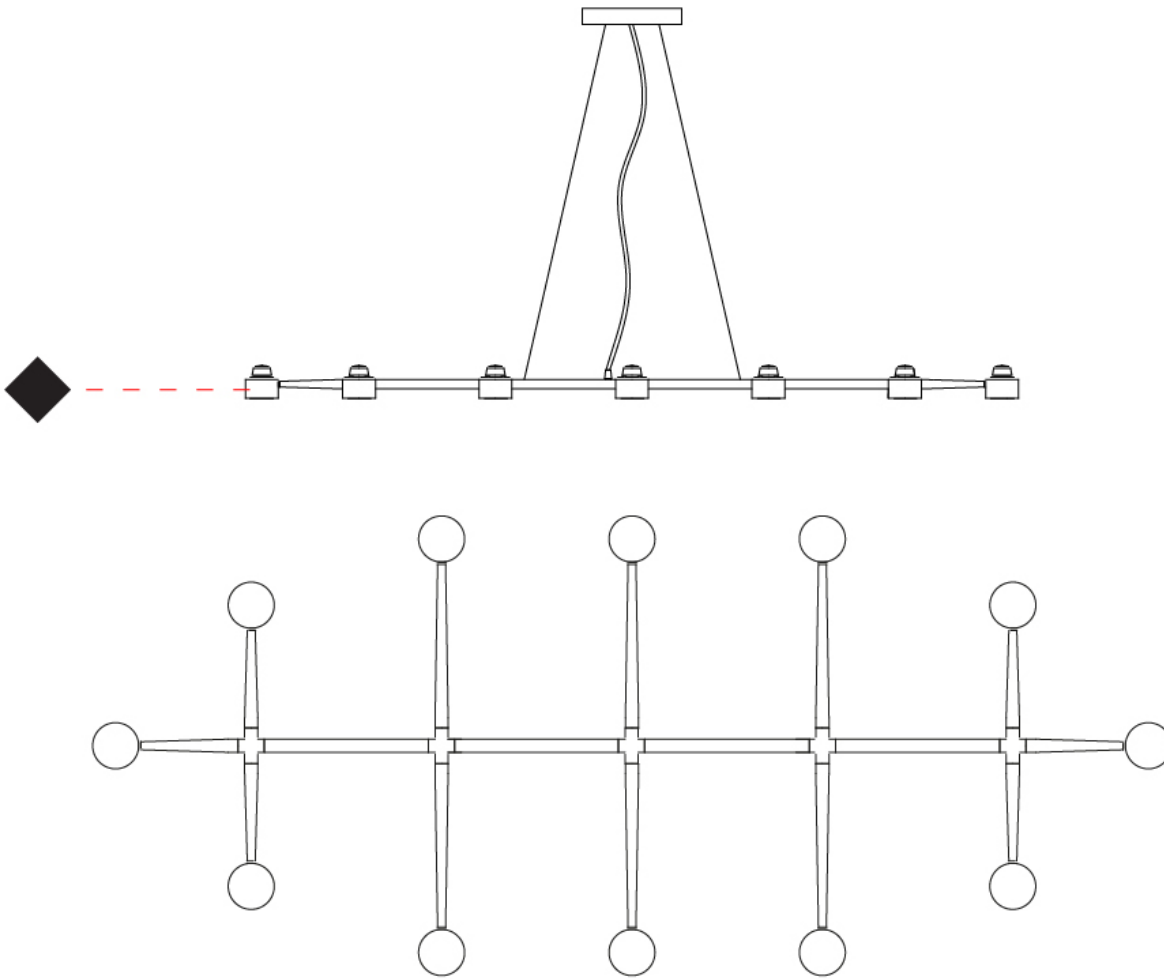
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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## SPIDER COLOR FINISH CHART

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

### Fixture Finish

White - WHI



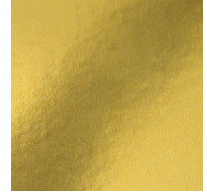
Black Chrome - BCH



Antique Brass - ABR



Gold - GLD








































































**Digital:** Not all screens are calibrated the same, and therefore, colors will appear differently between screens.











**Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.













### LEGEND

	floor-mounted		pivotal		special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED
	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered
	wall-mounted		color of suspension cable		fixture with natural vivid LED (upon request)
	omni-directional light distribution		length of suspension cable		color rendering index
	direct light distribution		reflector degree selection		color temperature
	direct/indirect light distribution		super spot		lumen (luminous flux)
	indirect light distribution		lens		efficacy (lumens per watt)
	asymmetric light distribution		lens pack		Unified Glare Rating (UGR) range from 5-40
	aura light distribution		shine ring		marine grade (AISI 316 stainless steel)
	round wall or ceiling cut-out		integrated shine ring with diffuser		walk on
	square wall or ceiling cut-out		free individual colors 01-29		drive on
	the supplied jig specifies the cutout dimensions		individual colors: 00 (free of charge), 01-25 (extra charge)		Dark Sky Compliance
	minimum distance (meters) lamp - object		luminaire part to be colored (F1)		Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)		acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/control gear		color of 3-circuit adaptor		protection class II, protection insulation
	separately switchable		indirect diffuser		ETL Certified to UL and CSA Standards
	sensor		direct diffuser		UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)		CSA Certified to UL and CSA Standards
	available upon request		accessory		Certified for North American Standards

### IP RATING

	protected against ingress of solid bodies greater than 12.5mm (finger)
	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
	protected against ingress of dust protected against jets of water
	protected against ingress of dust protected against powerful jets of water or heavy seas
	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
	protected against ingress of dust protected against immersion of water under pressure for long periods

### IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)