

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

## SPARKS 3 SUSPENSION

### D101686-

base number	LED Dimming	Finish Options
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- 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: Sparks
Subseries: Sparks 3
Partner: Quasar
Division: Design
Installation: Suspension
Product Type: Pendant
Mounting Location: Ceiling

#### PHYSICAL

Shape: Abstract
Diameter (mm): 780
Diameter (in): 30 <sup>11</sup> / <sub>16</sub>
Height (mm): 520
Height (in): 20 <sup>1</sup> / <sub>2</sub>
Max. Overall Height (mm): 2520
Max. Overall Height (in): 99 <sup>3</sup> / <sub>16</sub>
Weight (kg): 5
Weight (lbs): 11.02
Fixture Finish: WHI / PAL
Fixture Material: Metal
Cable Details: 2000mm Cable

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 13.8
Total Output Wattage (W): 9.6
Dimming: <a href="#">Non-Dimming / Phase Dimming (120vac Only)</a>
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming

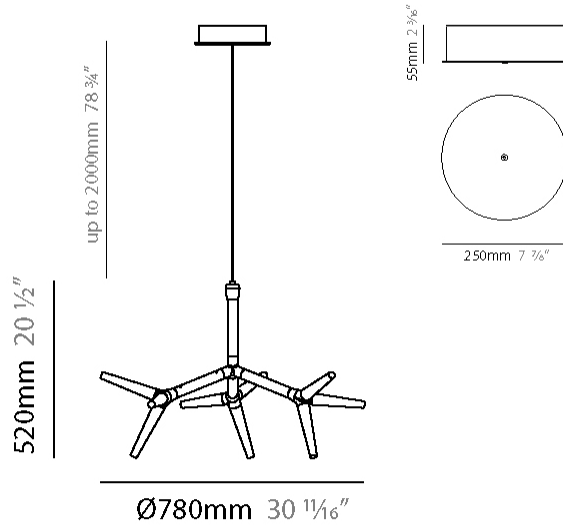
#### LED

Number of LEDs: 3
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 1128
CRI: >90 CRI
Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SPARKS 3 SUSPENSION

D101686-

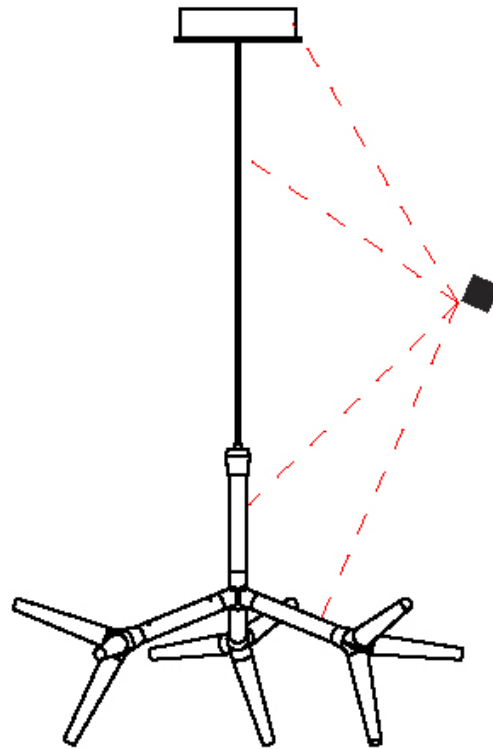
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



D

## SPARKS 6 SUSPENSION

**D101688-** -

base number      LED Dimming      Finish Options

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- 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: Sparks  
 Subseries: Sparks 6  
 Partner: Quasar  
 Division: Design  
 Installation: Suspension  
 Product Type: Pendant  
 Mounting Location: Ceiling

### PHYSICAL

Shape: Abstract  
 Length (mm): 1300  
 Length (in): 51 <sup>3</sup>/<sub>16</sub>"  
 Width (mm): 730  
 Width (in): 28 <sup>3</sup>/<sub>4</sub>"  
 Height (mm): 980  
 Height (in): 38 <sup>9</sup>/<sub>16</sub>"  
 Max. Overall Height (mm): 2980  
 Max. Overall Height (in): 117 <sup>5</sup>/<sub>16</sub>"  
 Weight (kg): 7  
 Weight (lbs): 15.43  
[Fixture Finish: WHI / PAL](#)  
 Fixture Material: Metal  
 Cable Details: 2000mm Cable

### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 27.6  
 Total Output Wattage (W): 19.2  
[Dimming: Non-Dimming / Phase Dimming \(120vac Only\)](#)  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Voltage - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Output Voltage (V): 24  
 Upon Request: (Not included - see components) Remote: 0-10Vdc dimming

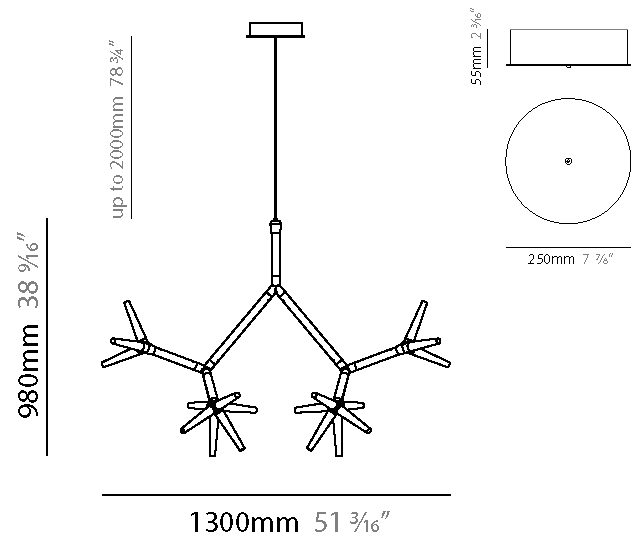
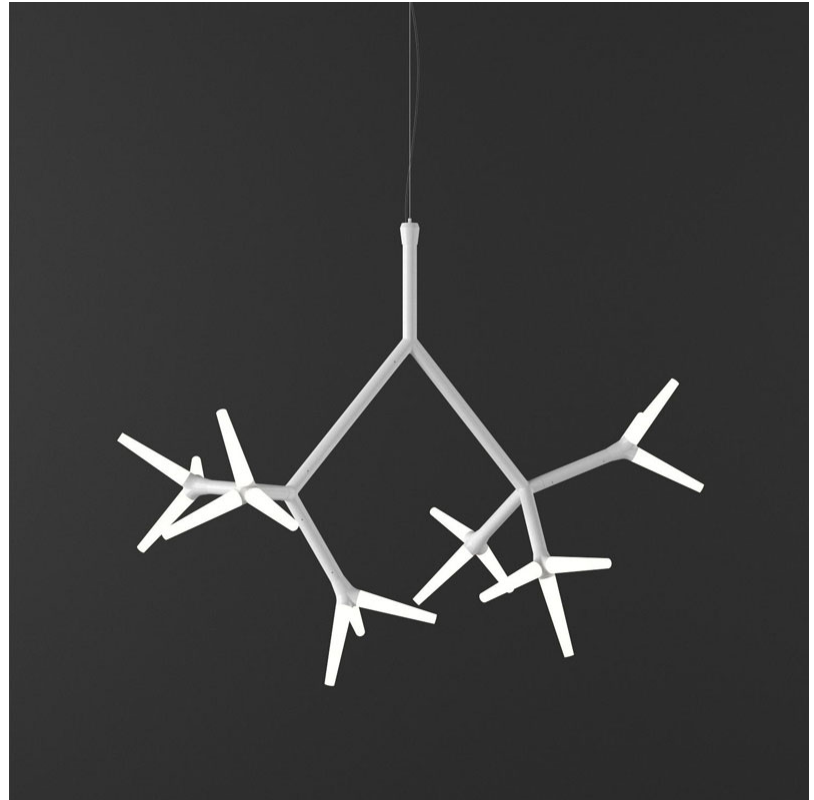
### LED

Number of LEDs: 6  
 Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 2256  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

### OPTICAL

### RATINGS AND CERTIFICATIONS

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



## SPARKS 6 SUSPENSION

D101688-

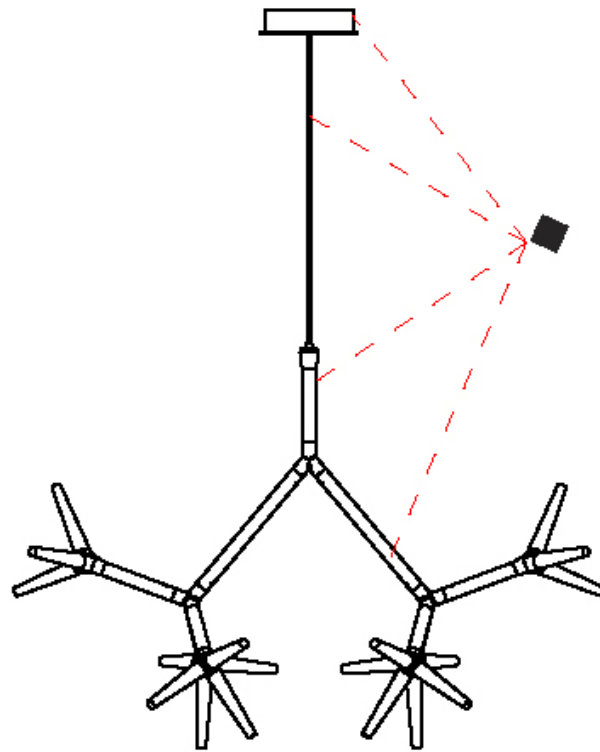
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



D

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

## SPARKS 9 SUSPENSION

### D101690-

base number	LED Dimming	Finish Options
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- 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: Sparks
Subseries: Sparks 9
Partner: Quasar
Division: Design
Installation: Suspension
Product Type: Pendant
Mounting Location: Ceiling

#### PHYSICAL

Shape: Abstract
Diameter (mm): 1370
Diameter (in): 53 <sup>15</sup> / <sub>16</sub>
Height (mm): 800
Height (in): 31 <sup>1</sup> / <sub>2</sub>
Max. Overall Height (mm): 2800
Max. Overall Height (in): 110 <sup>1</sup> / <sub>4</sub>
Weight (kg): 10
Weight (lbs): 22.05
Fixture Finish: WHI / PAL
Fixture Material: Metal
Cable Details: 2000mm Cable

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 41.4
Total Output Wattage (W): 28.8
Dimming: <a href="#">Non-Dimming / Phase Dimming (120vac Only)</a>
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming

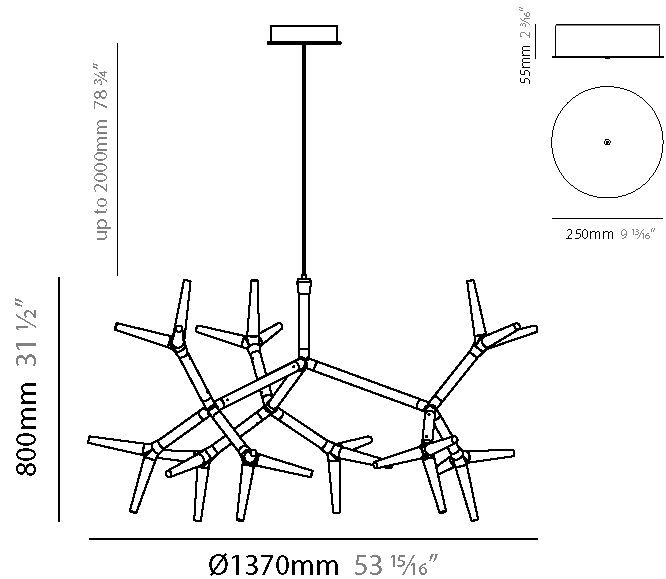
#### LED

Number of LEDs: 9
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 3384
CRI: >90 CRI
Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SPARKS 9 SUSPENSION

D101690-

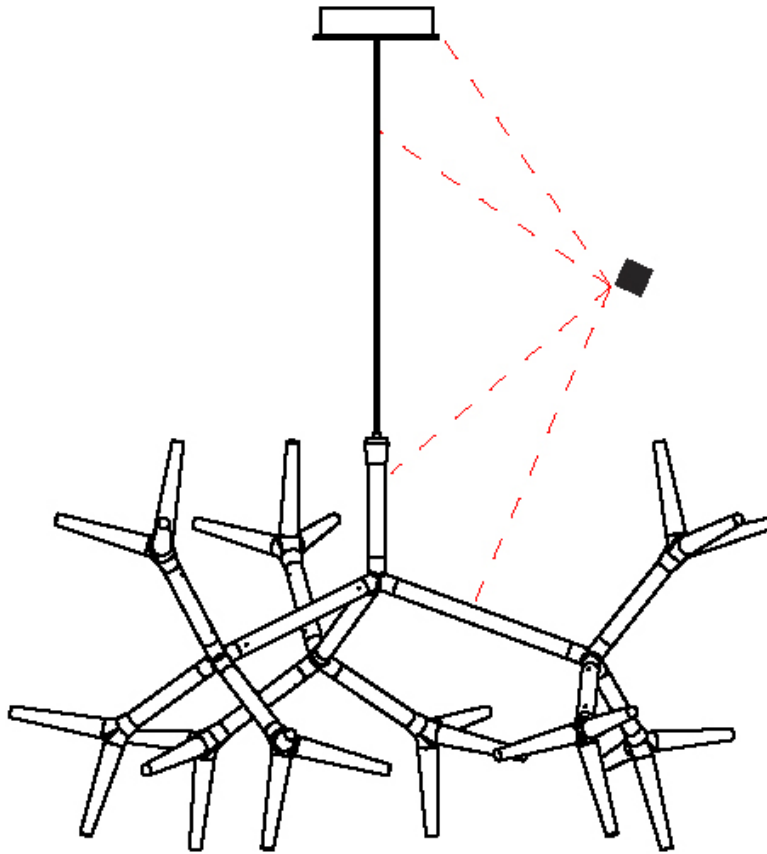
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



D

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

## SPARKS 6 SUSPENSION

### D101692-

base number	LED Dimming	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: Sparks
Subseries: Sparks 6
Partner: Quasar
Division: Design
Installation: Suspension
Product Type: Pendant
Mounting Location: Ceiling

#### PHYSICAL

Shape: Abstract
Length (mm): 1900
Length (in): 74 <sup>13</sup> / <sub>16</sub>
Width (mm): 870
Width (in): 34 <sup>1</sup> / <sub>4</sub>
Height (mm): 860
Height (in): 33 <sup>7</sup> / <sub>8</sub>
Max. Overall Height (mm): 2860
Max. Overall Height (in): 112 <sup>5</sup> / <sub>8</sub>
Weight (kg): 7
Weight (lbs): 15.43
Fixture Finish: WHI / PAL
Fixture Material: Metal
Cable Details: 2000mm Cable

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 27.6
Total Output Wattage (W): 19.2
Dimming: <a href="#">Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming</a>
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

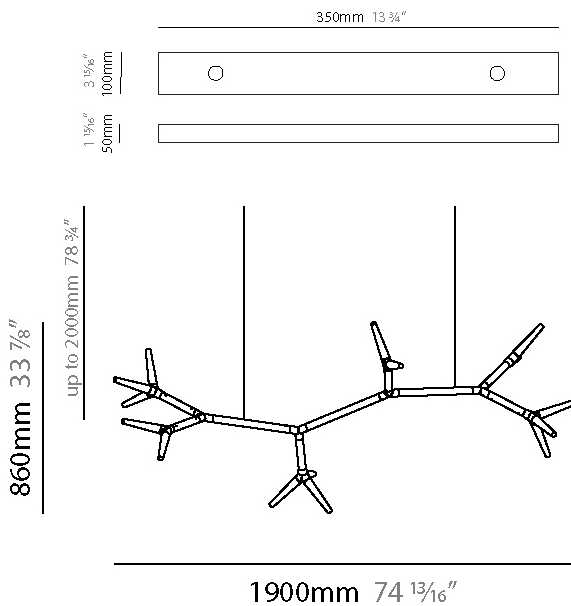
#### LED

Number of LEDs: 6
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 2256
CRI: >90 CRI
Lamp Life (hrs): 50000

#### OPTICAL

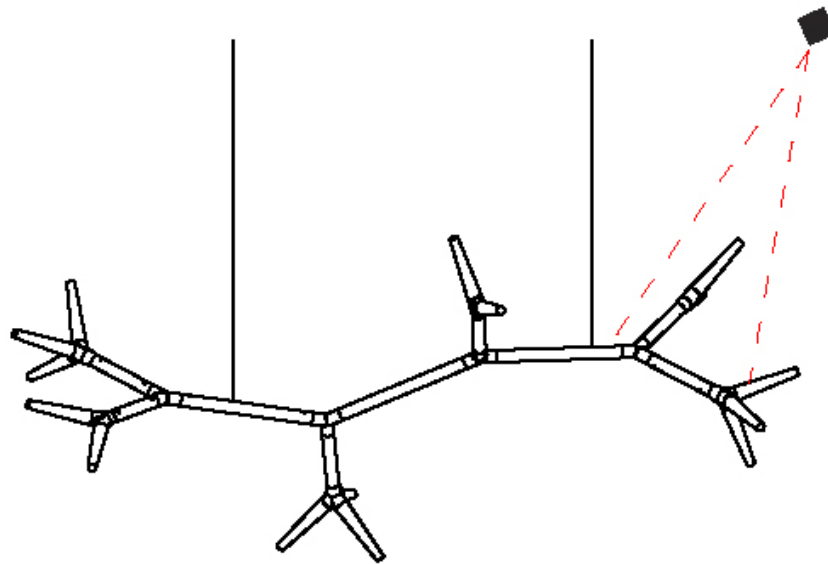
#### RATINGS AND CERTIFICATIONS

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



D101692-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



## SPARKS 10 SUSPENSION

### D101720-

base number      LED Dimming      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: Sparks  
 Subseries: Sparks 10  
 Partner: Quasar  
 Division: Design  
 Installation: Suspension  
 Product Type: Pendant  
 Mounting Location: Ceiling

#### PHYSICAL

Shape: Abstract  
 Length (mm): 3000  
 Length (in): 118 1/8  
 Width (mm): 1000  
 Width (in): 39 5/8  
 Height (mm): 800  
 Height (in): 31 1/2  
 Max. Overall Height (mm): 2800  
 Max. Overall Height (in): 110 1/4  
 Weight (kg): 10  
 Weight (lbs): 22.05  
 Fixture Finish: WHI / PAL  
 Fixture Material: Metal  
 Cable Details: 2000mm Cable

#### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 46  
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Voltage - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Output Voltage (V): 24

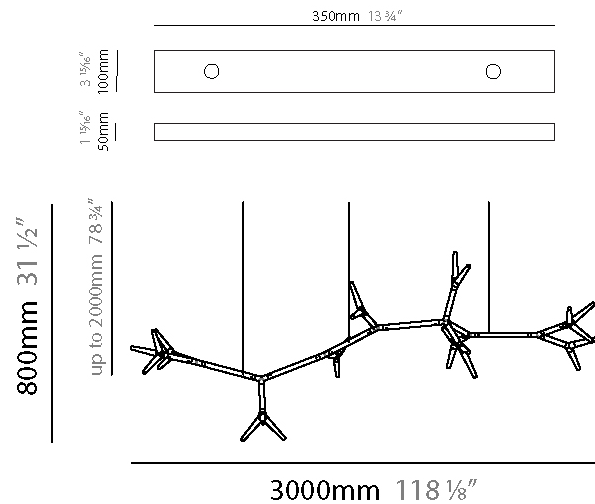
#### LED

Number of LEDs: 10  
 Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 3760  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SPARKS 10 SUSPENSION

D101720-

PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

## SPARKS DOUBLE HEAD SURFACE

### D103134-

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: Sparks  
 Subseries: Sparks Double Head  
 Partner: Quasar  
 Division: Design  
 Installation: Surface  
 Product Type: Wall Surface  
 Mounting Location: Wall

#### PHYSICAL

Shape: Abstract  
 Length (mm): 225  
 Length (in): 8 7/8  
 Height (mm): 330  
 Depth (mm): 190  
 Height (in): 13  
 Depth (in): 7 1/2  
 Weight (kg): 3  
 Weight (lbs): 6.6  
 Fixture Finish: WHI / PAL  
 Fixture Material: Metal

#### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 4.2  
 Total Output Wattage (W): 3.2  
 Dimming: Non-Dimmable  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Current - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Constant Current (MA): 350  
 Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only

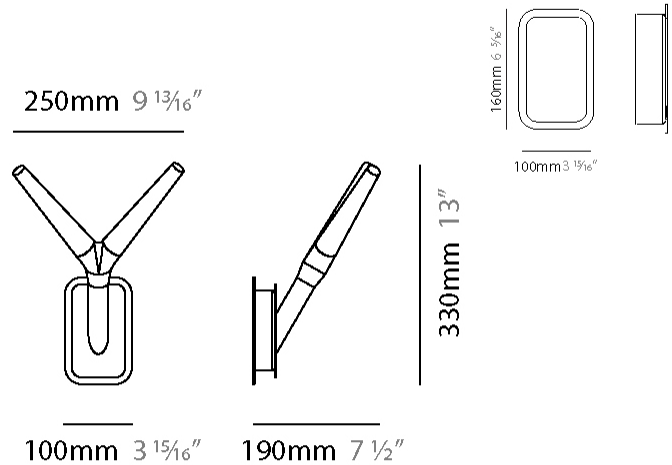
#### LED

Number of LEDs: 1  
 Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 376  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SPARKS DOUBLE HEAD SURFACE

D103134-

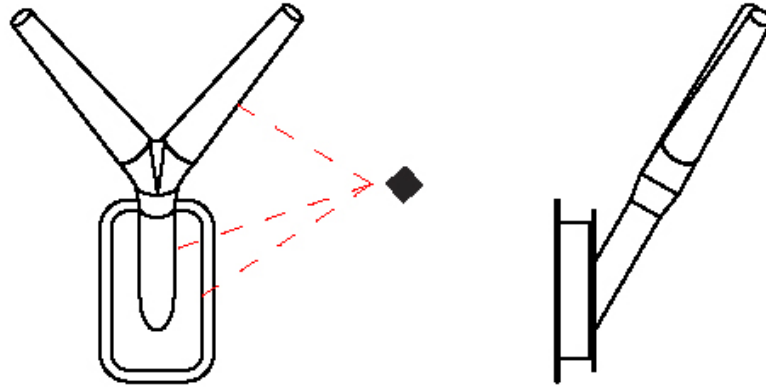
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



## SPARKS TRIPLE HEAD SURFACE

### D103136-

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: Sparks  
 Subseries: Sparks Triple Head  
 Partner: Quasar  
 Division: Design  
 Installation: Surface  
 Product Type: Wall Surface  
 Mounting Location: Wall

#### PHYSICAL

Shape: Abstract  
 Length (mm): 270  
 Length (in): 10 <sup>5</sup>/<sub>8</sub>  
 Height (mm): 340  
 Depth (mm): 290  
 Height (in): 13 <sup>3</sup>/<sub>8</sub>  
 Depth (in): 11 <sup>1</sup>/<sub>16</sub>  
 Weight (kg): 3  
 Weight (lbs): 6.6  
 Fixture Finish: WHI / PAL  
 Fixture Material: Metal

#### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 4.2  
 Total Output Wattage (W): 3.2  
 Dimming: Non-Dimmable  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Current - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Constant Current (MA): 350  
 Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only

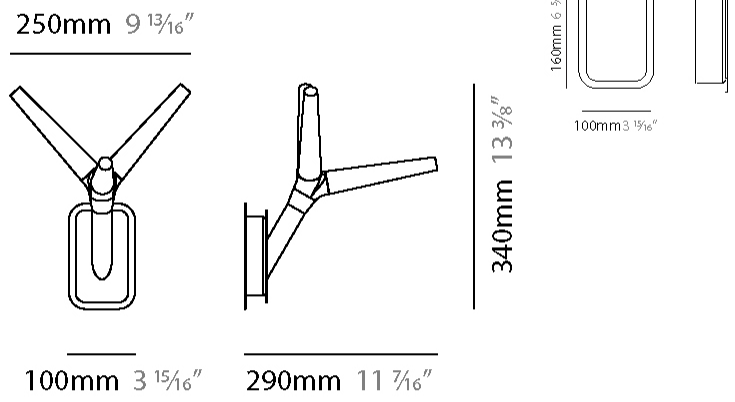
#### LED

Number of LEDs: 1  
 Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 376  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

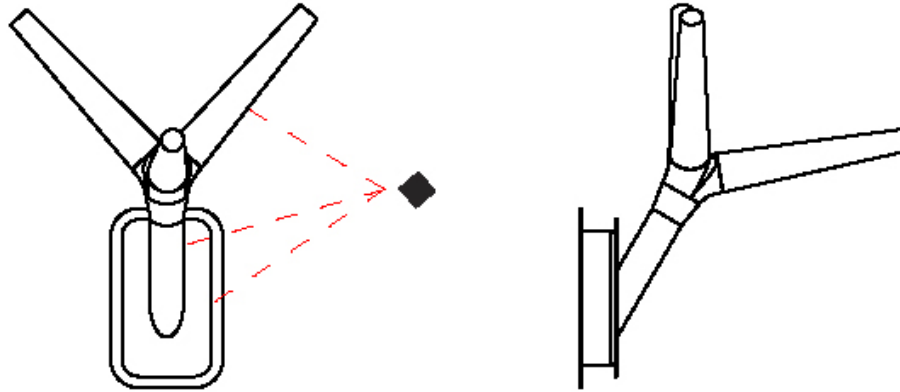
Certified By: Certified for North American Standards  
 IP rating: IP20



## SPARKS TRIPLE HEAD SURFACE

D103136-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



## SPARKS 7 SURFACE

### D103142-

base number      LED Dimming      -      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: Sparks  
 Subseries: Sparks 7  
 Partner: Quasar  
 Division: Design  
 Installation: Surface  
 Product Type: Wall Surface  
 Mounting Location: Wall

#### PHYSICAL

Shape: Abstract  
 Length (mm): 1100  
 Length (in): 43 <sup>5</sup>/<sub>16</sub>  
 Height (mm): 1800  
 Depth (mm): 900  
 Height (in): 70 <sup>7</sup>/<sub>8</sub>  
 Depth (in): 35 <sup>7</sup>/<sub>16</sub>  
 Fixture Finish: WHI / PAL  
 Fixture Material: Metal

#### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 32.2  
 Total Output Wattage (W): 22.4  
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Voltage - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Output Voltage (V): 24

#### LED

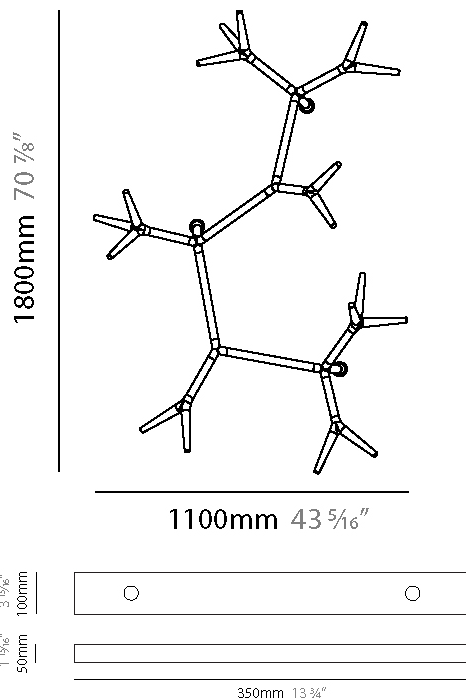
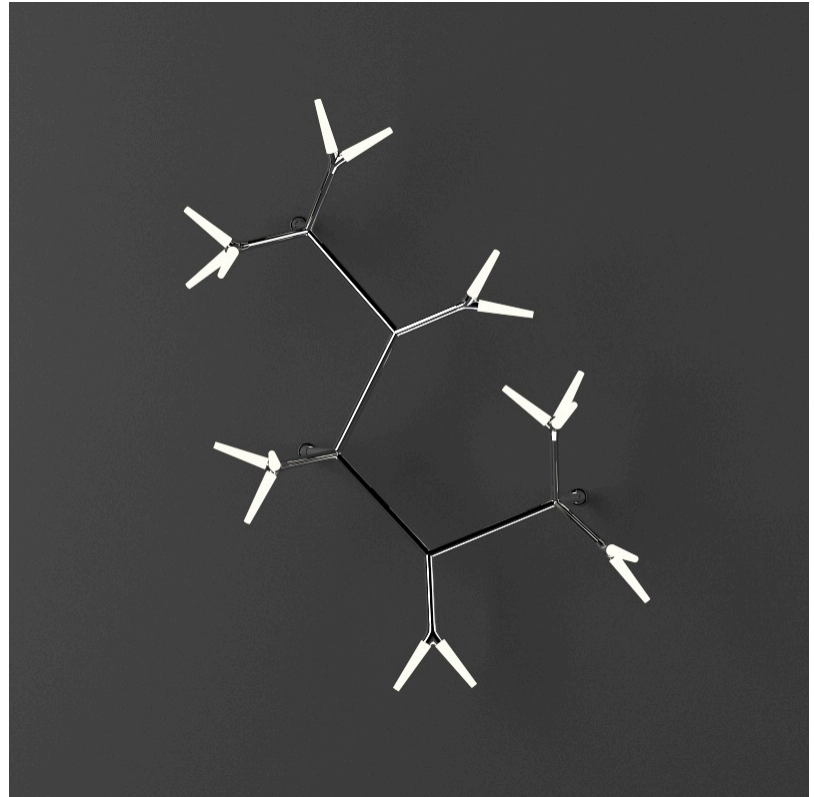
Number of LEDs: 7  
 Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 2632  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



## SPARKS 7 SURFACE

D103142-

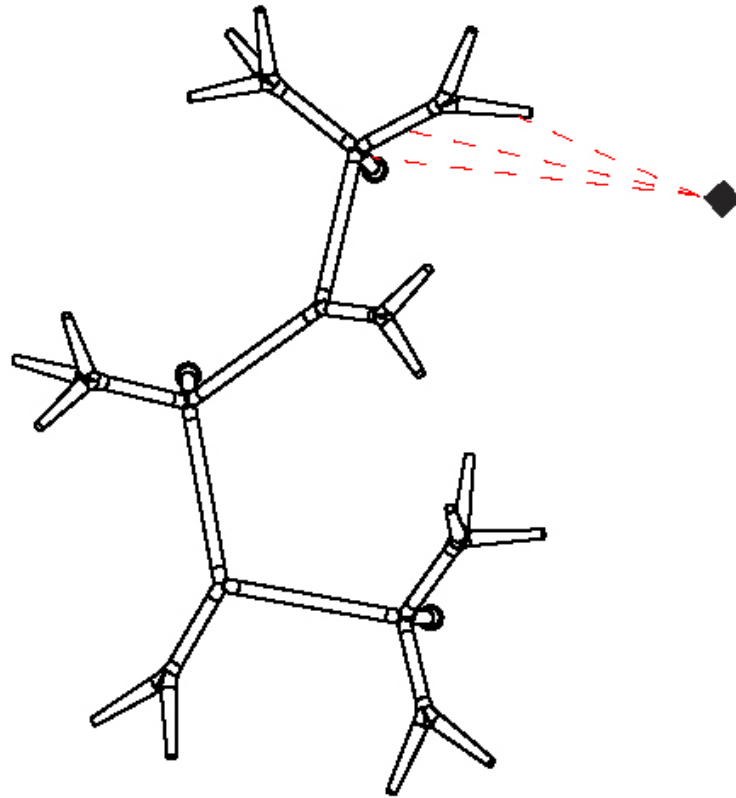
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

## SPARKS 9 SURFACE

### D103143- -

base number      LED Dimming      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: Sparks  
 Subseries: Sparks 9  
 Partner: Quasar  
 Division: Design  
 Installation: Surface  
 Product Type: Wall Surface  
 Mounting Location: Wall

#### PHYSICAL

Shape: Abstract  
 Length (mm): 1200  
 Length (in): 47 1/4  
 Height (mm): 2400  
 Depth (mm): 900  
 Height (in): 94 1/2  
 Depth (in): 35 7/16  
 Fixture Finish: WHI / PAL  
 Fixture Material: Metal

#### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 41.4  
 Total Output Wattage (W): 28.8  
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Voltage - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Output Voltage (V): 24

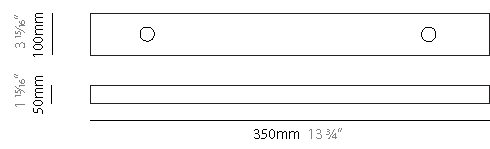
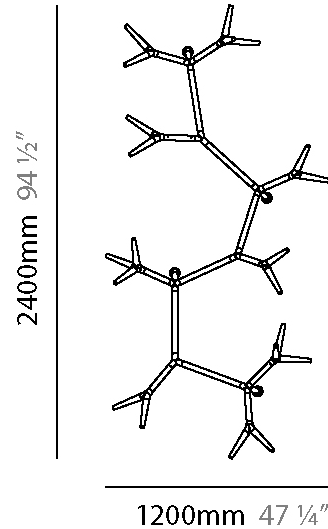
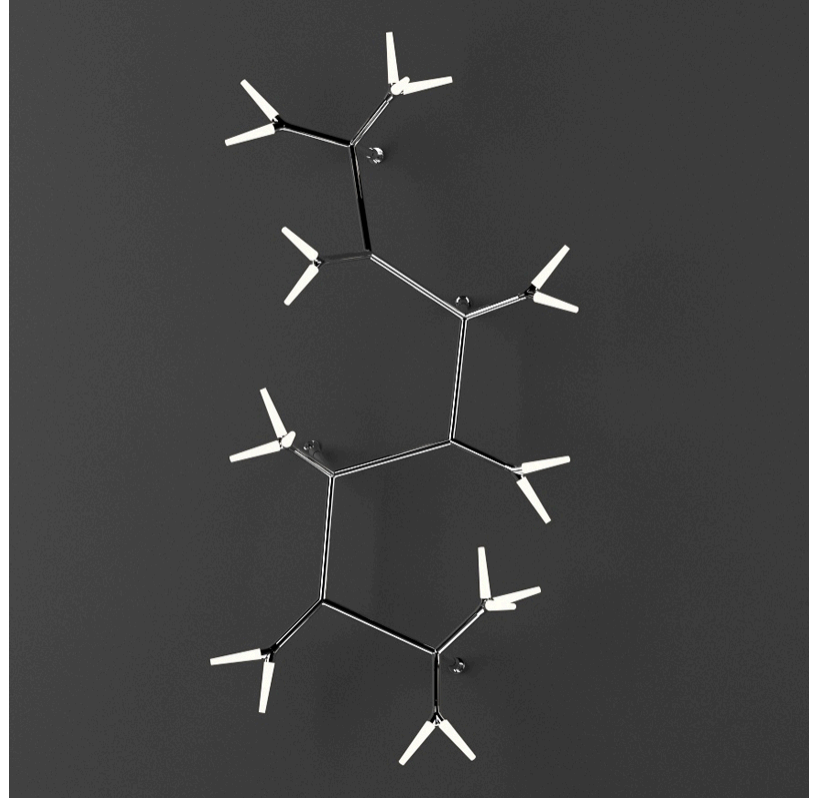
#### LED

Number of LEDs: 9  
 Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 3384  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SPARKS 9 SURFACE

D103143-

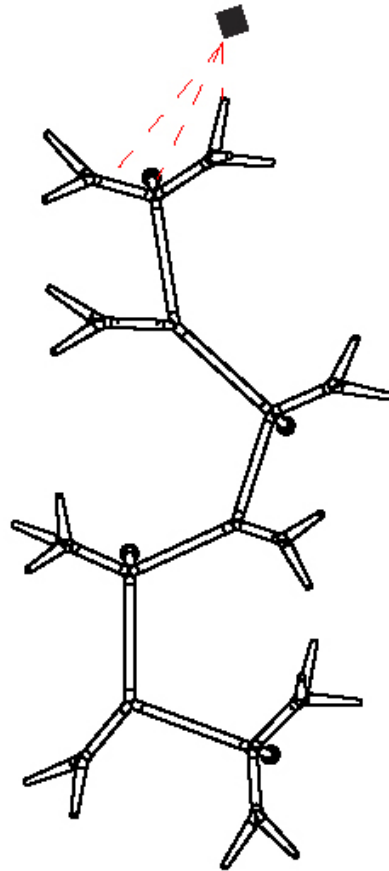
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

## SPARKS 11 SURFACE

### D103145-

base number      LED Dimming      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: Sparks  
 Subseries: Sparks 11  
 Partner: Quasar  
 Division: Design  
 Installation: Surface  
 Product Type: Wall Surface  
 Mounting Location: Wall

#### PHYSICAL

Shape: Abstract  
 Length (mm): 1700  
 Length (in): 66 <sup>15</sup>/<sub>16</sub>  
 Height (mm): 2600  
 Depth (mm): 900  
 Height (in): 102 <sup>3</sup>/<sub>8</sub>  
 Depth (in): 35 <sup>7</sup>/<sub>16</sub>  
 Fixture Finish: WHI / PAL  
 Fixture Material: Metal

#### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 50.6  
 Total Output Wattage (W): 35.2  
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Voltage - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Output Voltage (V): 24

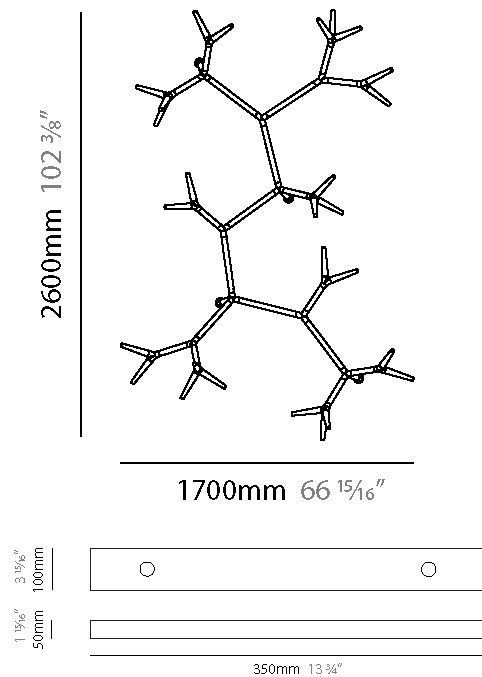
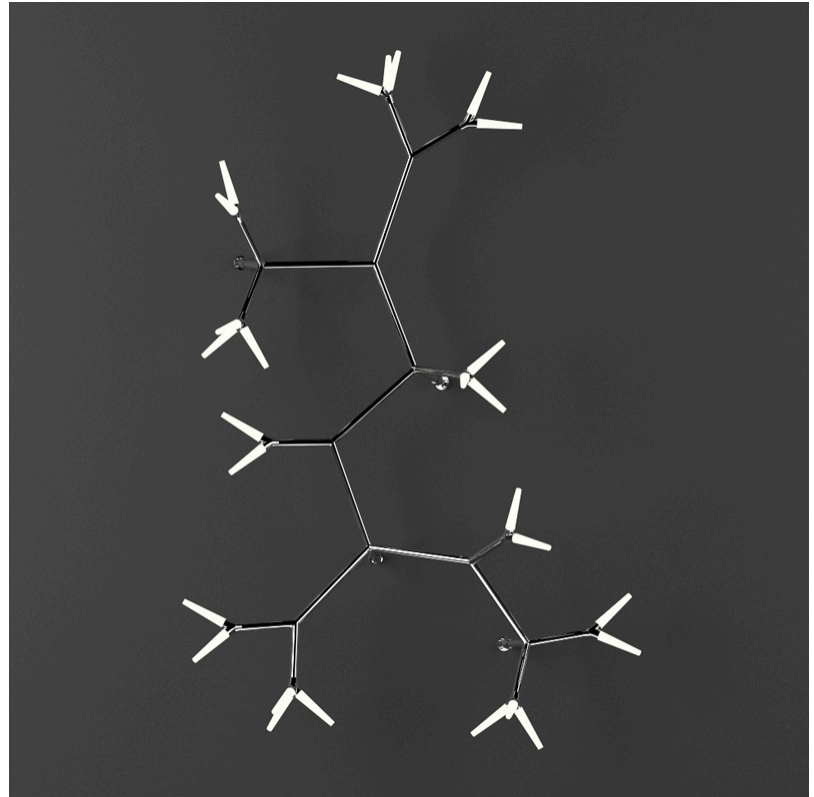
#### LED

Number of LEDs: 11  
 Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 4136  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SPARKS 11 SURFACE

D103145-

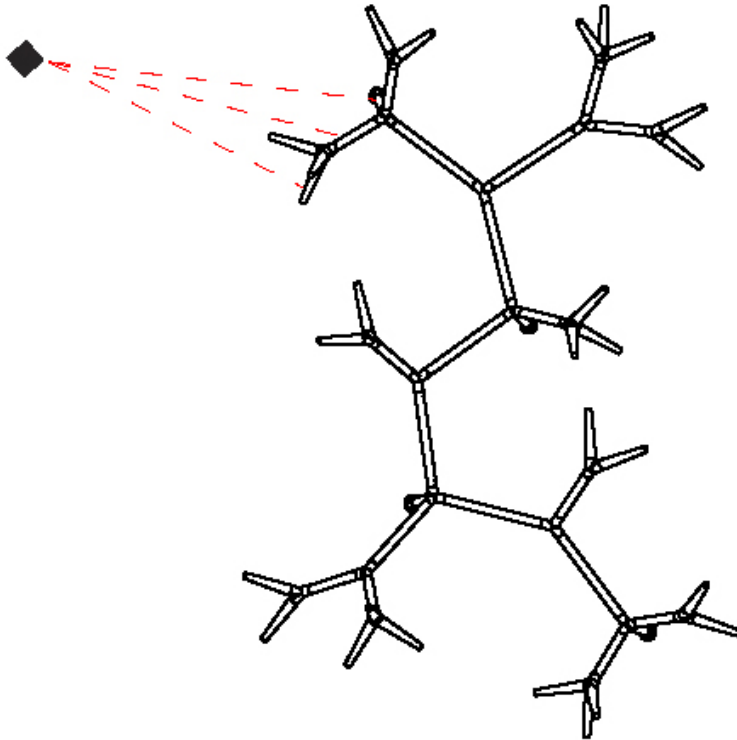
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

## SPARKS 15 SURFACE

### D103147-

base number      LED Dimming      Finish Options

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- 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: Sparks  
 Subseries: Sparks 15  
 Partner: Quasar  
 Division: Design  
 Installation: Surface  
 Product Type: Wall Surface  
 Mounting Location: Wall

#### PHYSICAL

Shape: Abstract  
 Length (mm): 1900  
 Length (in): 74 <sup>13</sup>/<sub>16</sub>  
 Height (mm): 3340  
 Depth (mm): 900  
 Height (in): 131 <sup>1</sup>/<sub>2</sub>  
 Depth (in): 35 <sup>7</sup>/<sub>16</sub>  
 Weight (kg): 17  
 Weight (lbs): 37.48  
 Fixture Finish: WHI / PAL  
 Fixture Material: Metal

#### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 69  
 Total Output Wattage (W): 48  
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Voltage - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Output Voltage (V): 24

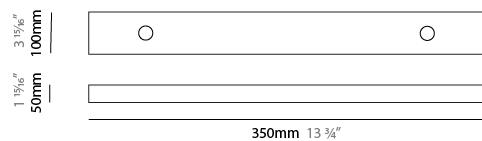
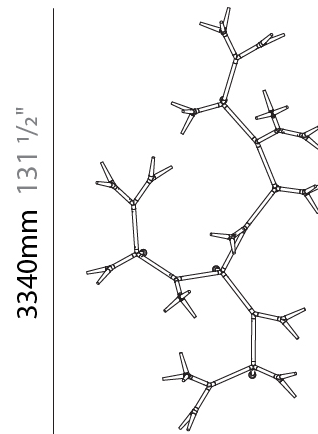
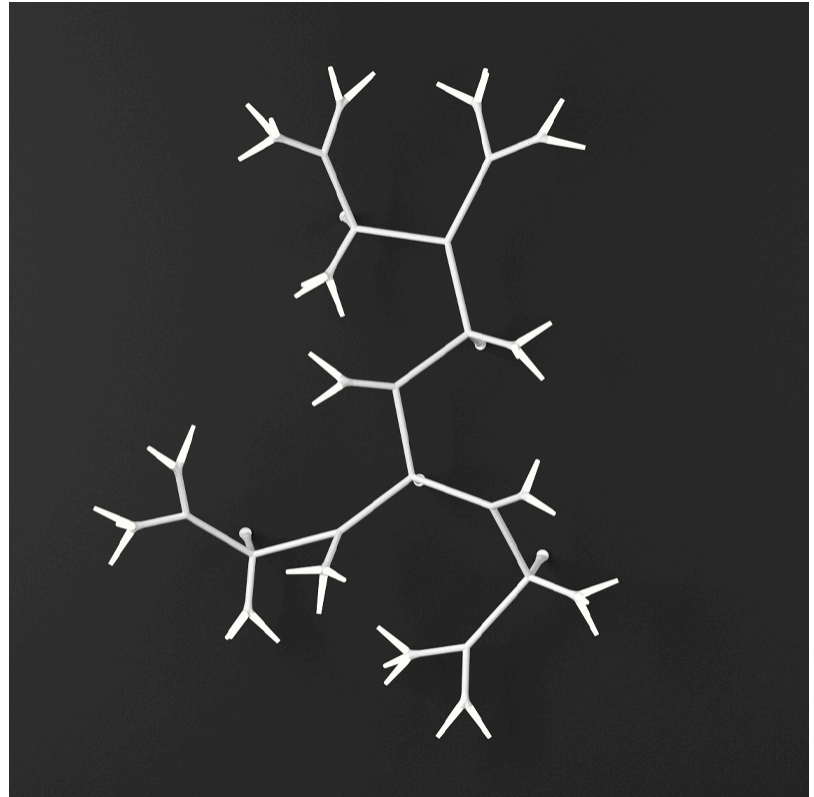
#### LED

Number of LEDs: 15  
 Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 5640  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



D103147-

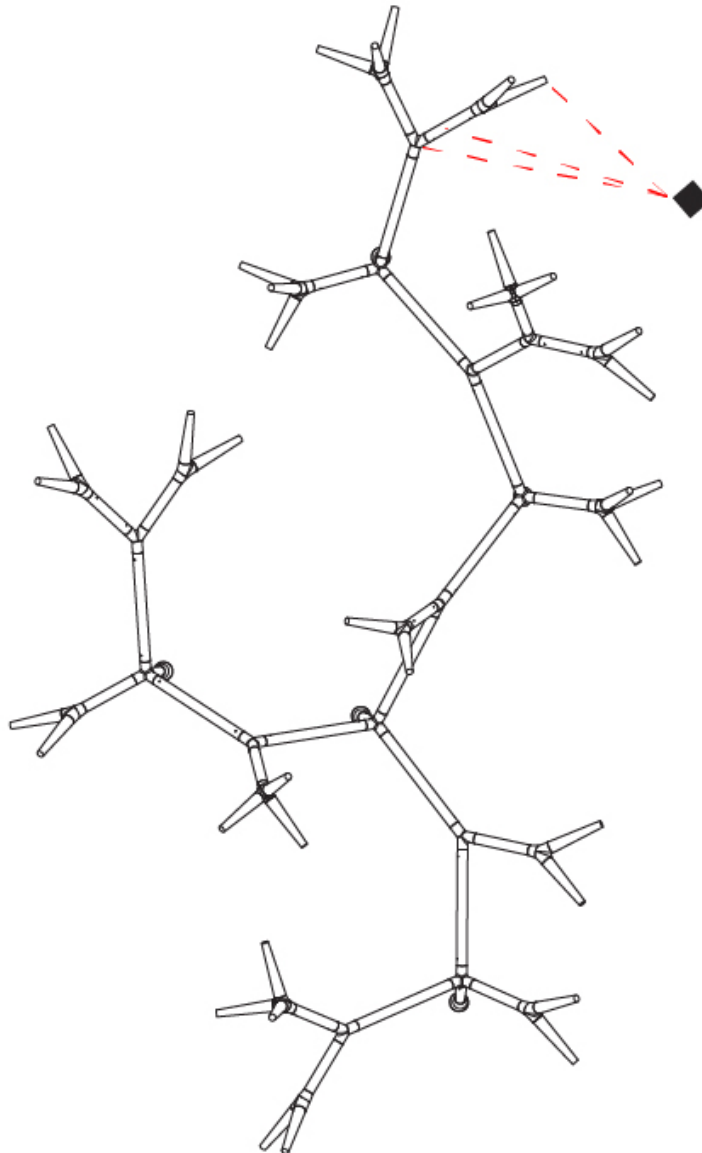
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

## SPARKS 17 SURFACE

### D103148- -

base number      LED Dimming      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: Sparks  
 Subseries: Sparks 17  
 Partner: Quasar  
 Division: Design  
 Installation: Surface  
 Product Type: Wall Surface  
 Mounting Location: Wall

#### PHYSICAL

Shape: Abstract  
 Length (mm): 2590  
 Length (in): 101 <sup>15</sup>/<sub>16</sub>  
 Height (mm): 3250  
 Depth (mm): 900  
 Height (in): 127 <sup>15</sup>/<sub>16</sub>  
 Depth (in): 35 <sup>7</sup>/<sub>16</sub>  
 Weight (kg): 21  
 Weight (lbs): 46.30  
 Fixture Finish: WHI / PAL  
 Fixture Material: Metal

#### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 78.2  
 Total Output Wattage (W): 54.4  
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Voltage - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Output Voltage (V): 24

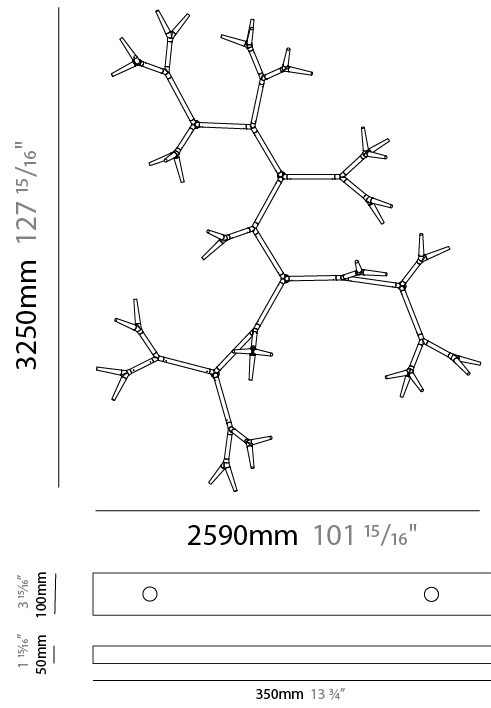
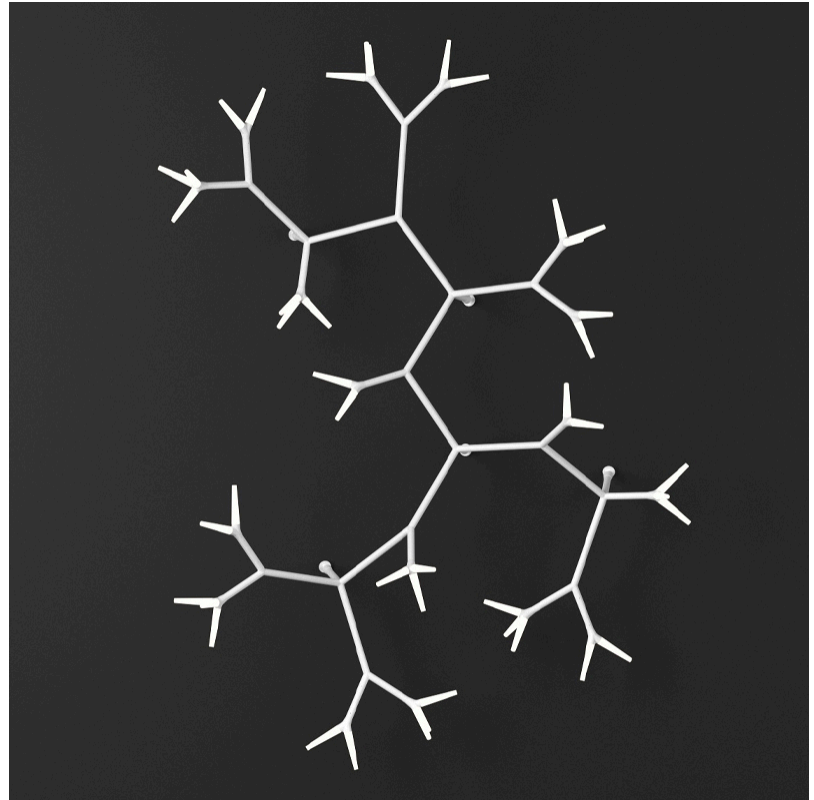
#### LED

Number of LEDs: 17  
 Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 6392  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SPARKS 17 SURFACE

D103148-

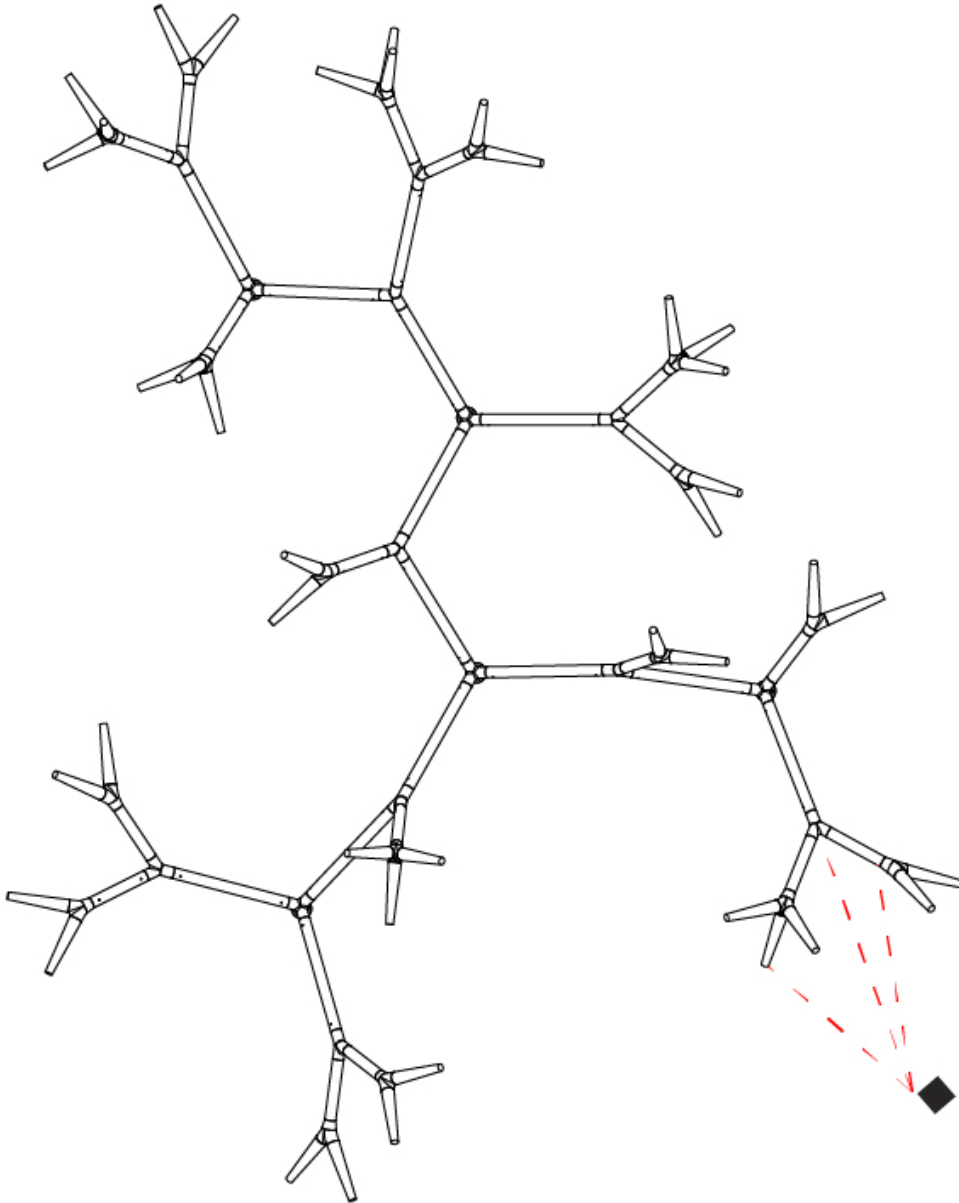
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

## SPARKS 19 SURFACE

### D103149-

base number      LED Dimming      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: Sparks  
 Subseries: Sparks 19  
 Partner: Quasar  
 Division: Design  
 Installation: Surface  
 Product Type: Wall Surface  
 Mounting Location: Wall

#### PHYSICAL

Shape: Abstract  
 Length (mm): 1880  
 Length (in): 74  
 Height (mm): 5300  
 Depth (mm): 900  
 Height (in): 208 <sup>11</sup>/<sub>16</sub>"  
 Depth (in): 35 <sup>7</sup>/<sub>16</sub>"  
 Weight (kg): 24  
 Weight (lbs): 52.91  
[Fixture Finish: WHI / PAL](#)  
 Fixture Material: Metal

#### ELECTRICAL

Lamp Type: LED  
 Input Wattage (W): 87.4  
 Total Output Wattage (W): 60.8  
[Dimming: 0-10V Dimming / Phase Dimming \(120Vac Only\)](#)  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Voltage - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Output Voltage (V): 24

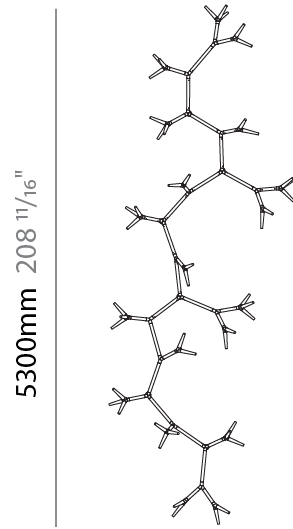
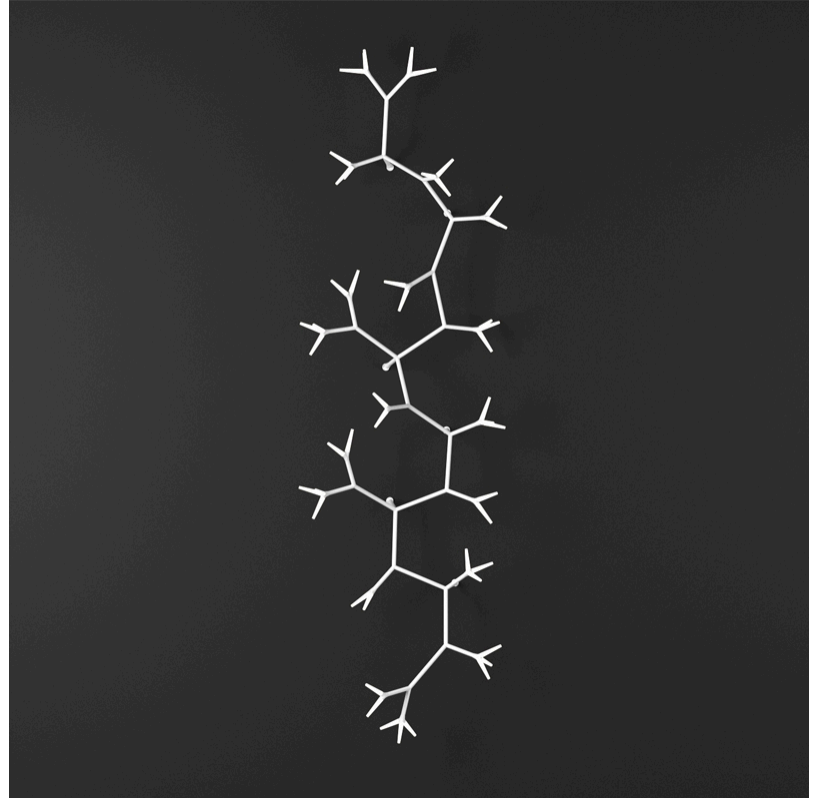
#### LED

Number of LEDs: 19  
 Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 7144  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

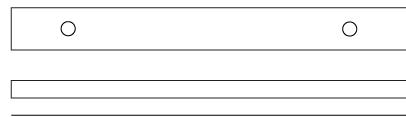
#### RATINGS AND CERTIFICATIONS

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



1880mm 74"

1 15/16" 50mm  
 3 13/16" 100mm



350mm 13 3/4"



## SPARKS 19 SURFACE

D103149-

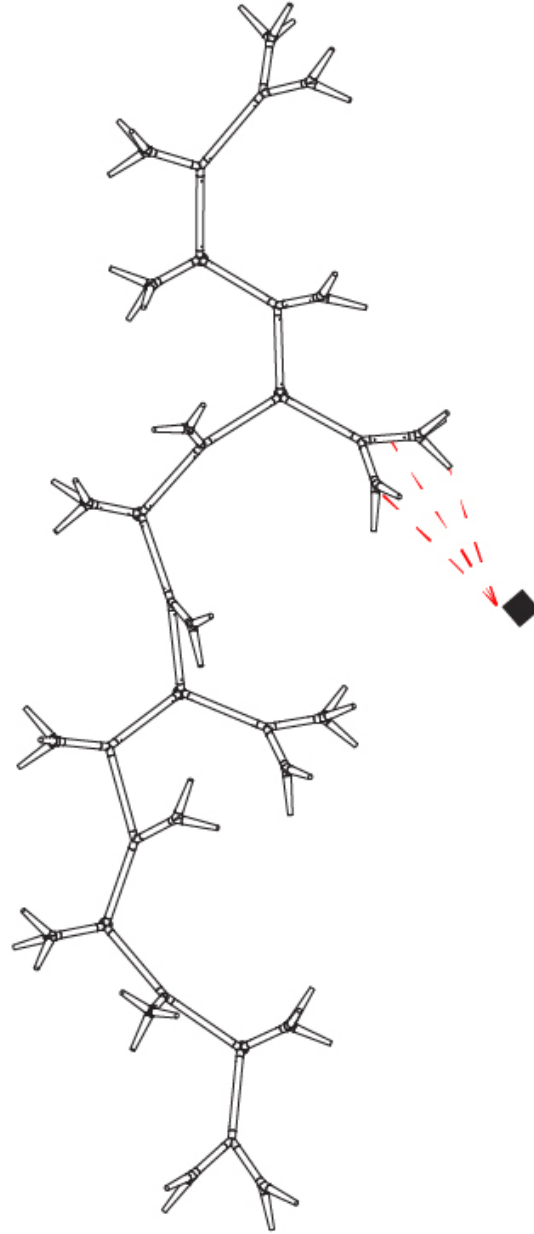
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

## SPARKS MODULAR SYSTEM SURFACE

### D10SP-MOD-SYS

base number

1. To build a product code in our configurator select the specify button on the base model # product page
2. 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: Sparks  
Subseries: Sparks Modular System  
Partner: Quasar  
Division: Design  
Installation: Surface  
Product Type: Clusters  
Mounting Location: Ceiling

#### PHYSICAL

Shape: Abstract  
Fixture Finish: WHI / PAL  
Fixture Material: Metal

#### ELECTRICAL

Lamp Type: LED  
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming  
Driver Included: No  
Driver Location: Remote  
Driver Type: Constant Voltage - Universal  
Driver Class: Class 2  
Input Voltage (V): 120 - 277  
Output Voltage (V): 24

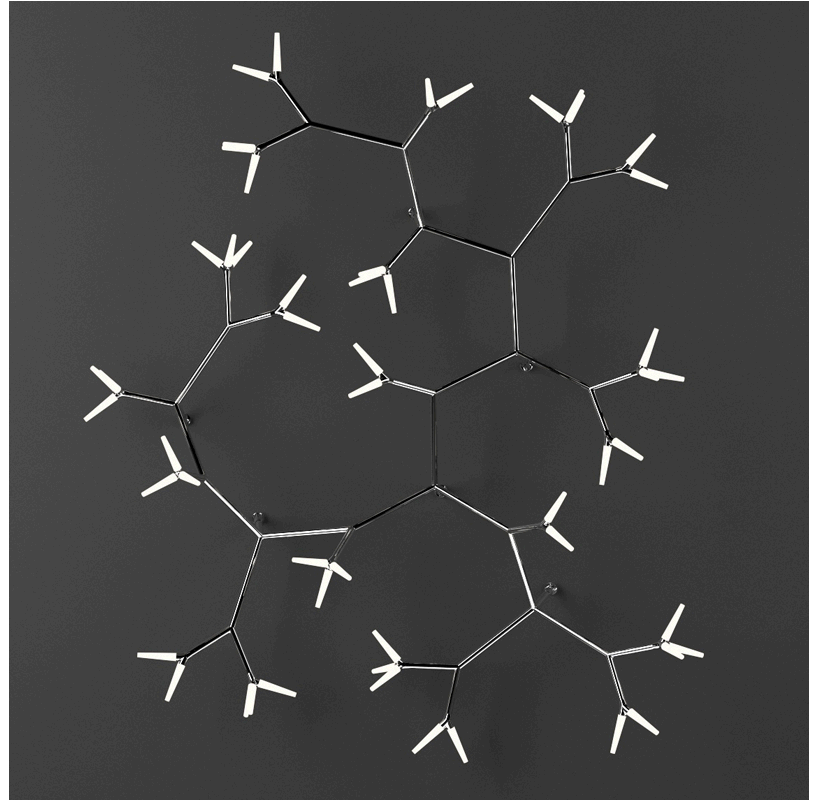
#### LED

Color Temperature (°K): 2700  
CRI: >90 CRI  
Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



PROJECT

TYPE

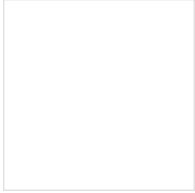
SPECIFIER

QUANTITY

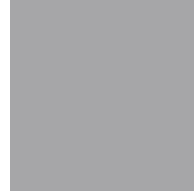
DATE

#### Fixture Finish

White - WHI



Polished Aluminum - PAL







































































**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	 pivotable	 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

 IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
 IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
 IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
 IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
 IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
 IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
 IP65	protected against ingress of dust protected against jets of water
 IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
 IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
 IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

### IK RATING

 IK01	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
 IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
 IK03	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
 IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
 IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
 IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
 IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
 IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
 IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
 IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)