

SPARKS 6 SUSPENSION

D101692-

base number LED Dimming Finish Options

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 6

Brand: Quasar

Division: Design

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Ambient

PHYSICAL

Shape: Abstract

Length (mm): 1900

Length (in): 74 13/16

Width (mm): 870

Width (in): 34 1/4

Height (mm): 860

Height (in): 33 7/8

Max. Overall Height (mm): 2860

Max. Overall Height (in): 112 5/8

Light Distribution: Omnidirectional

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) / 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: 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

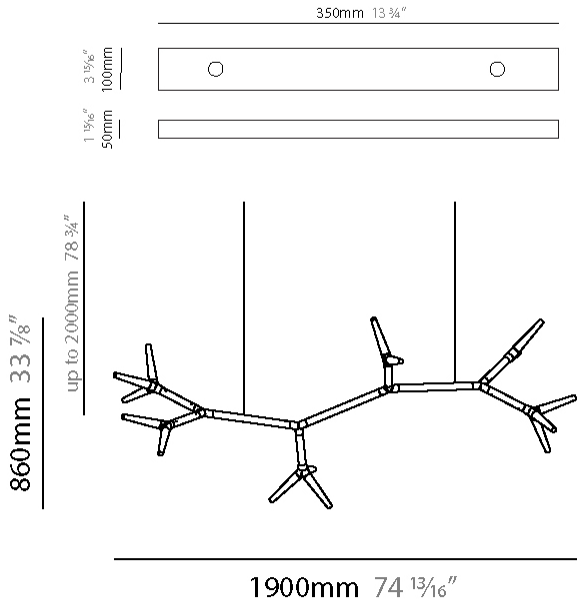
PROJECT

TYPE

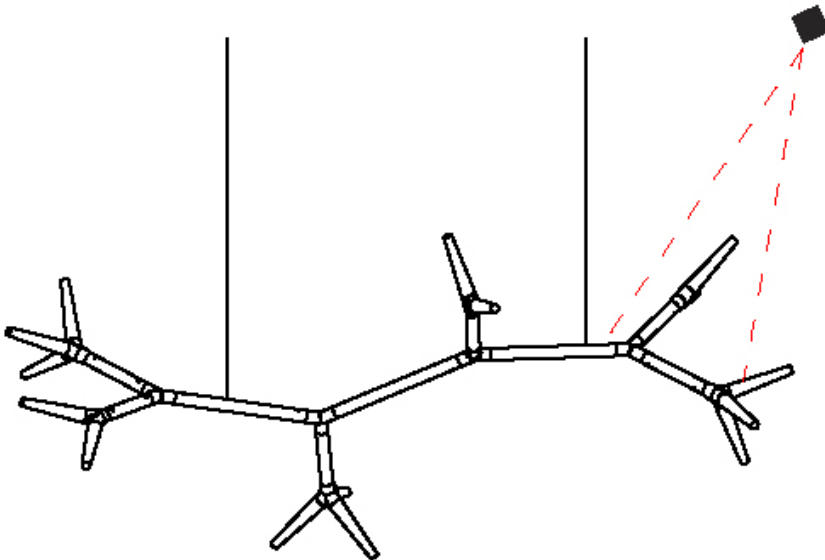
SPECIFIER

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SPARKS 10 SUSPENSION

D101720-

base number LED Dimming Finish Options

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 10

Brand: Quasar

Division: Design

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Ambient

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

Light Distribution: Omnidirectional

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

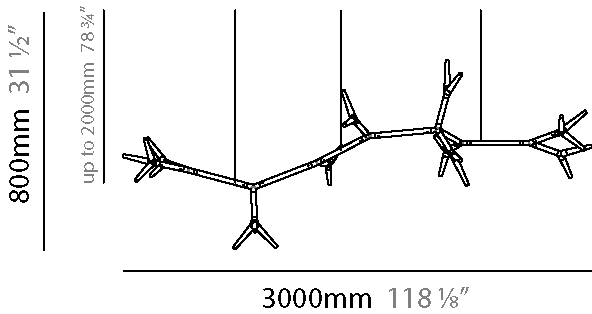
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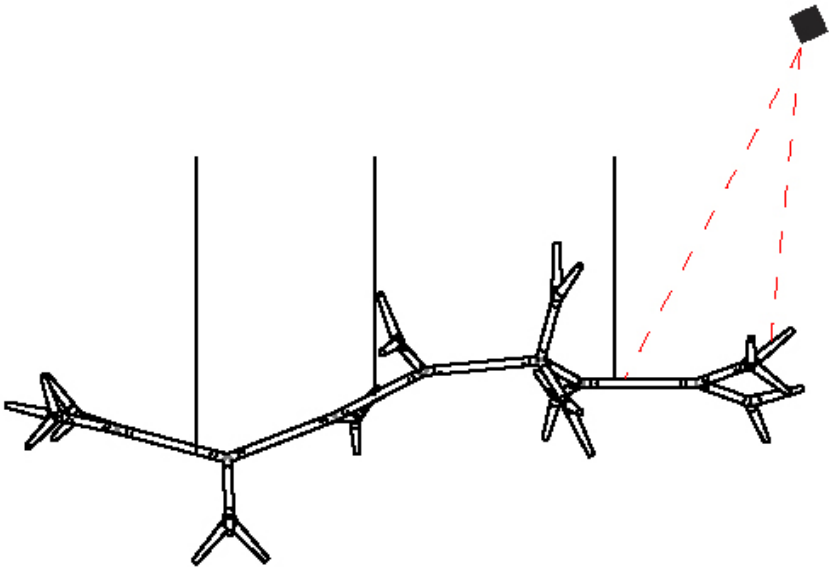
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SPARKS 7 SURFACE

D103142-

| | | |
|-------------|----------------|-------------------|
| base number | LED Dimming | Finish Options |
|-------------|----------------|-------------------|

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 7 |
| Brand: Quasar |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Wall |
| Subcategory: Ambient |

PHYSICAL

| |
|-------------------------------------|
| Shape: Abstract |
| Length (mm): 1100 |
| Length (in): 43 5/16 |
| Height (mm): 1800 |
| Depth (mm): 900 |
| Height (in): 70 7/8 |
| Depth (in): 35 7/16 |
| Light Distribution: Omnidirectional |
| 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

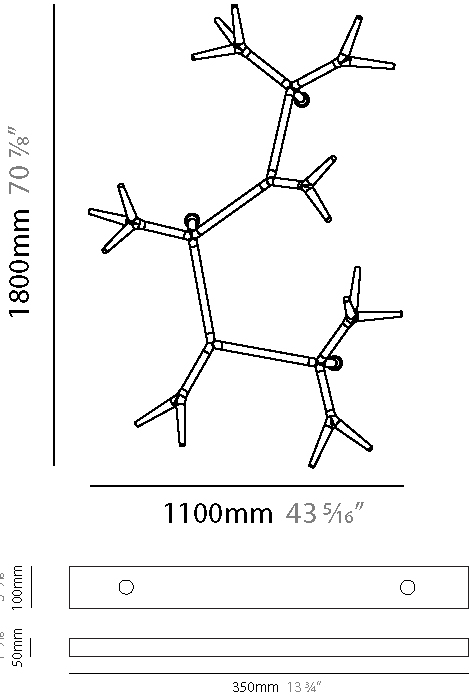
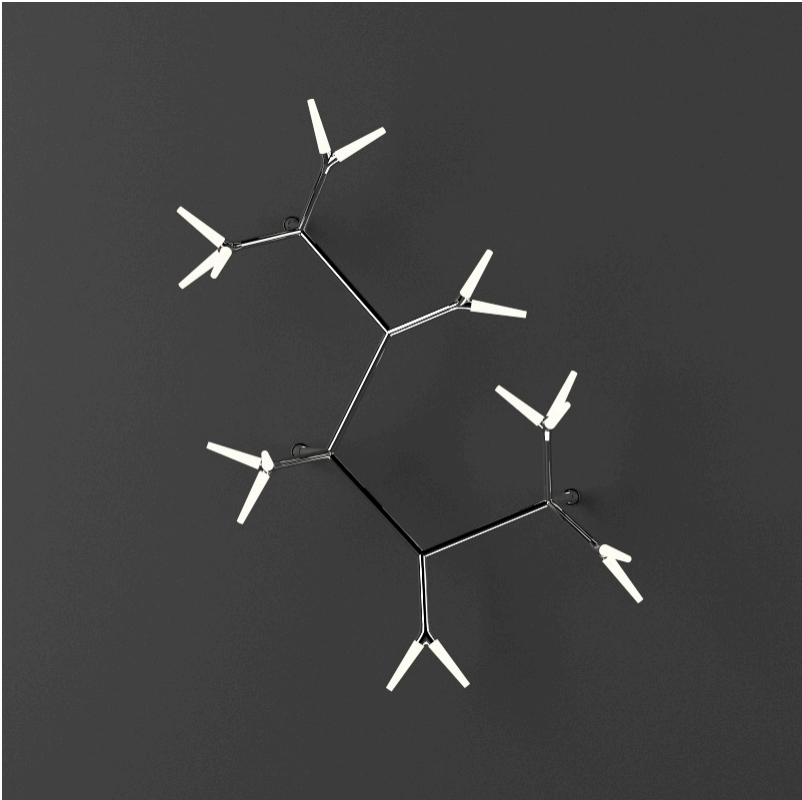
| |
|---------------------------------|
| Number of LEDs: 7 |
| Color Temperature (°K): 2700 |
| Max. Delivered Lumen (lm): 2632 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

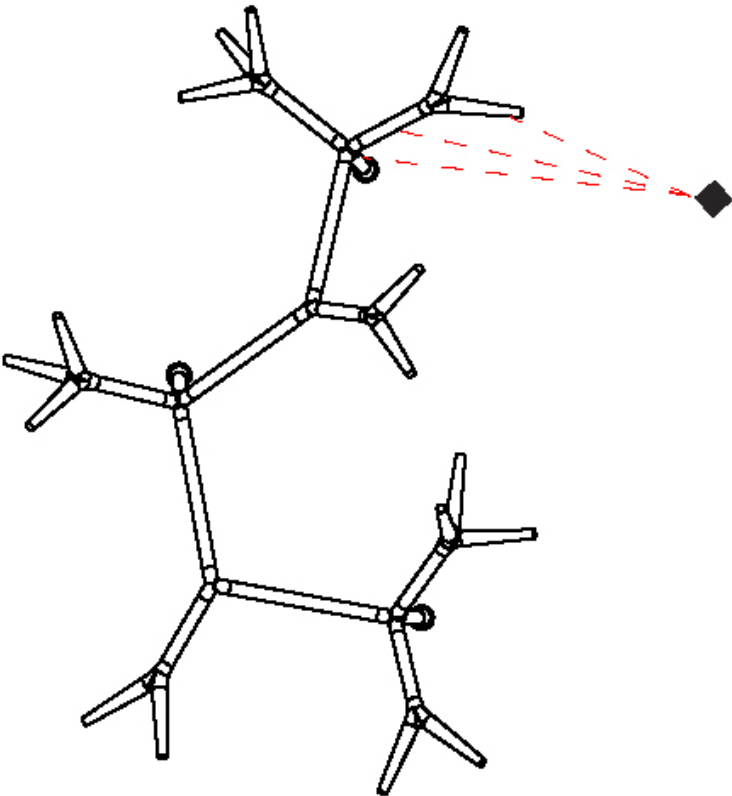
RATINGS AND CERTIFICATIONS

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

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SPARKS 9 SURFACE

D103143-

base number LED Dimming Finish Options

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 9
Brand: Quasar
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient

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
Light Distribution: Omnidirectional
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

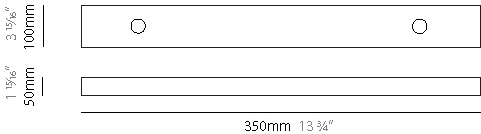
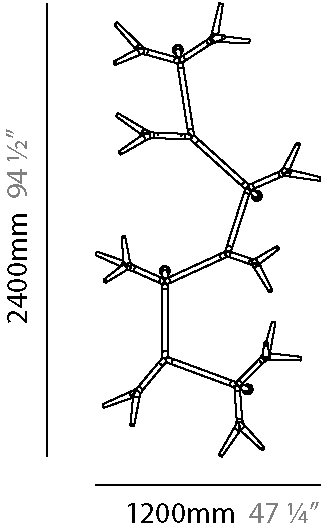
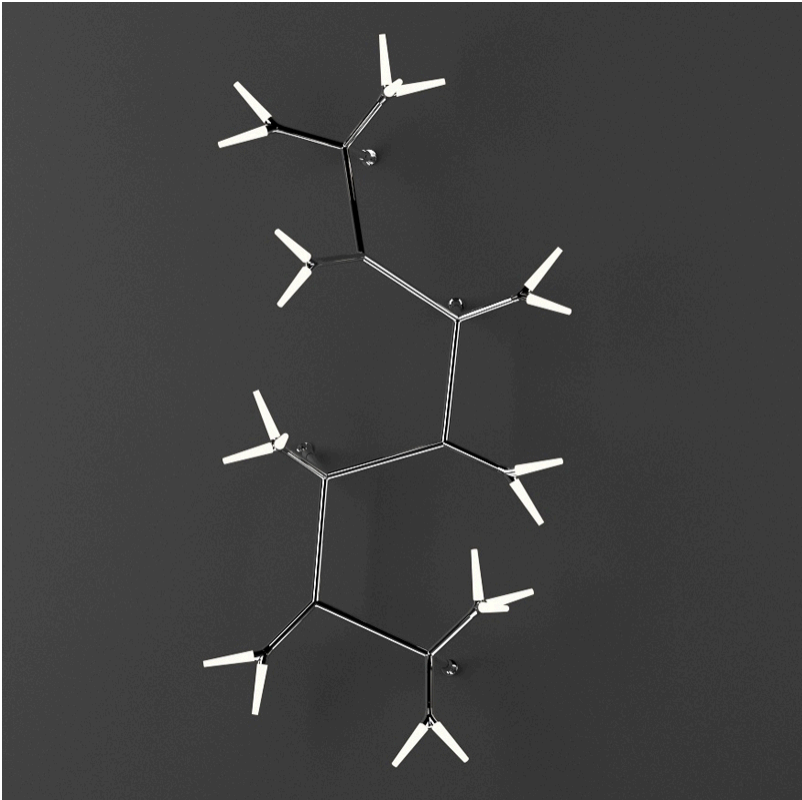
Number of LEDs: 9
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 3384
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

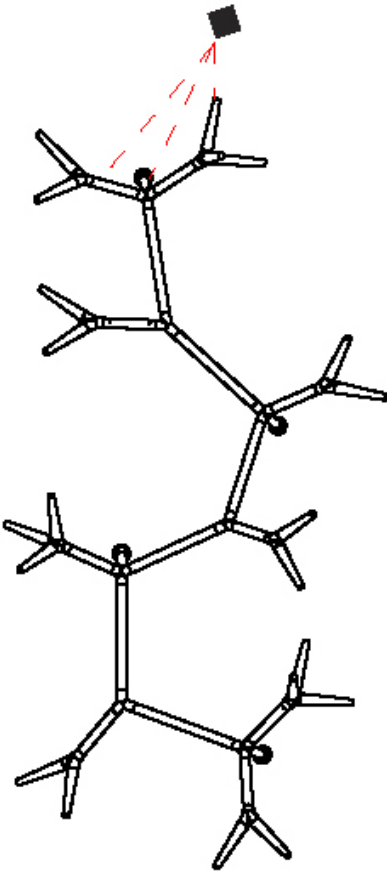
RATINGS AND CERTIFICATIONS

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

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SPARKS 11 SURFACE

D103145-

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| base number | LED | Finish |
| | Dimming | Options |

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 11 |
| Brand: Quasar |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Wall |
| Subcategory: Ambient |

PHYSICAL

| |
|-------------------------------------|
| Shape: Abstract |
| Length (mm): 1700 |
| Length (in): 66 15/16 |
| Height (mm): 2600 |
| Depth (mm): 900 |
| Height (in): 102 3/8 |
| Depth (in): 35 7/16 |
| Light Distribution: Omnidirectional |
| 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

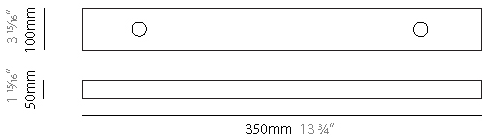
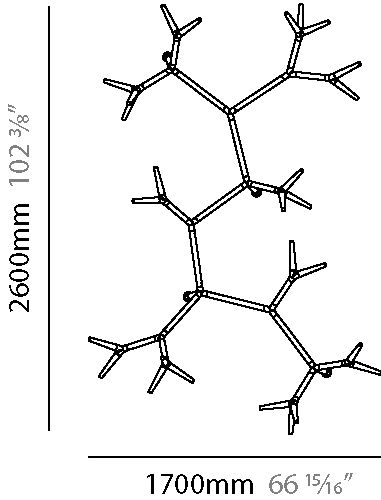
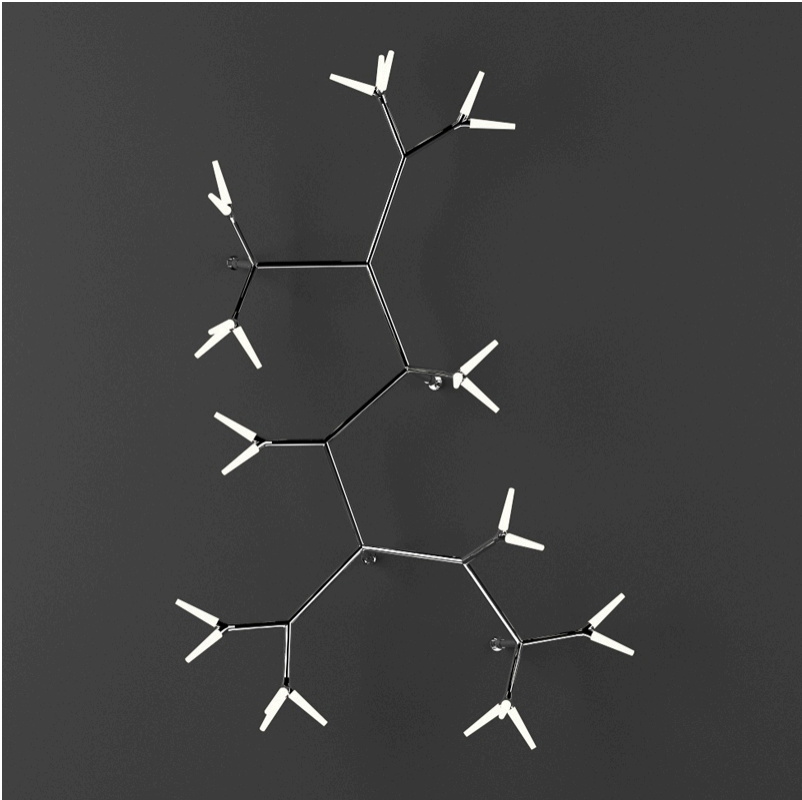
| |
|---------------------------------|
| Number of LEDs: 11 |
| Color Temperature (°K): 2700 |
| Max. Delivered Lumen (lm): 4136 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

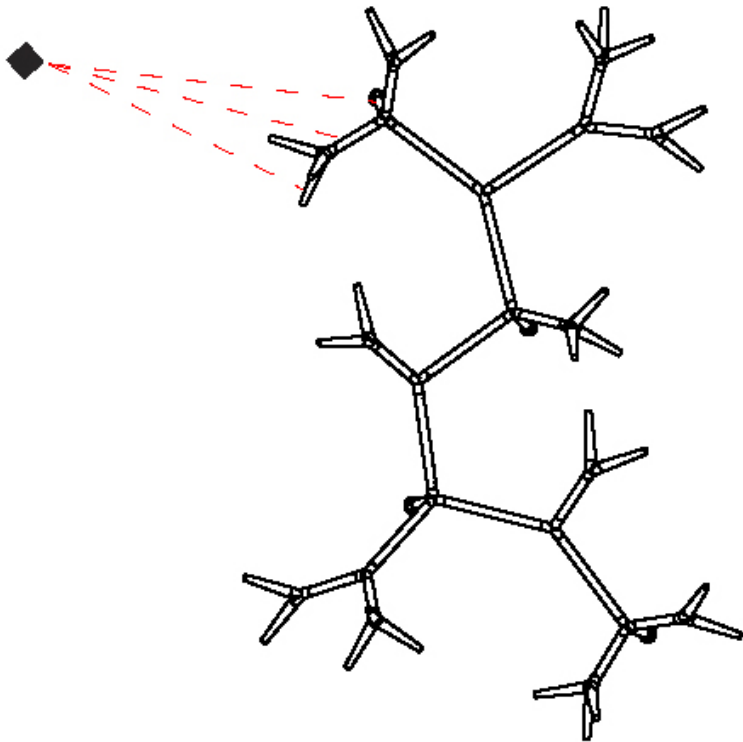
RATINGS AND CERTIFICATIONS

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

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SPARKS 15 SURFACE

D103147-

base number LED Dimming Finish Options

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 15
Brand: Quasar
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient

PHYSICAL

Shape: Abstract
Length (mm): 1900
Length (in): 74 13/16
Height (mm): 3340
Depth (mm): 900
Height (in): 131 1/2
Depth (in): 35 7/16
Light Distribution: Omnidirectional
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

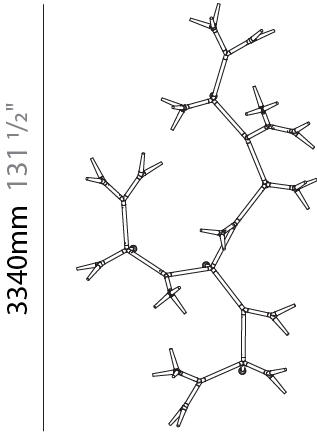
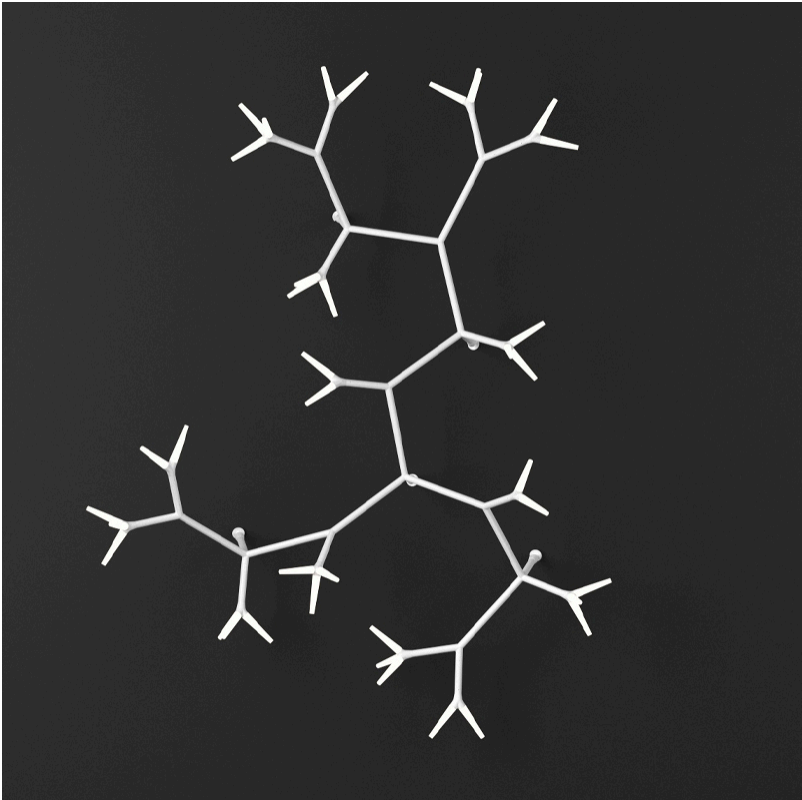
Number of LEDs: 15
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 5640
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

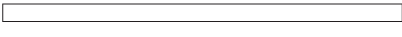
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3340mm 131 1/2"

1900mm 74 13/16"

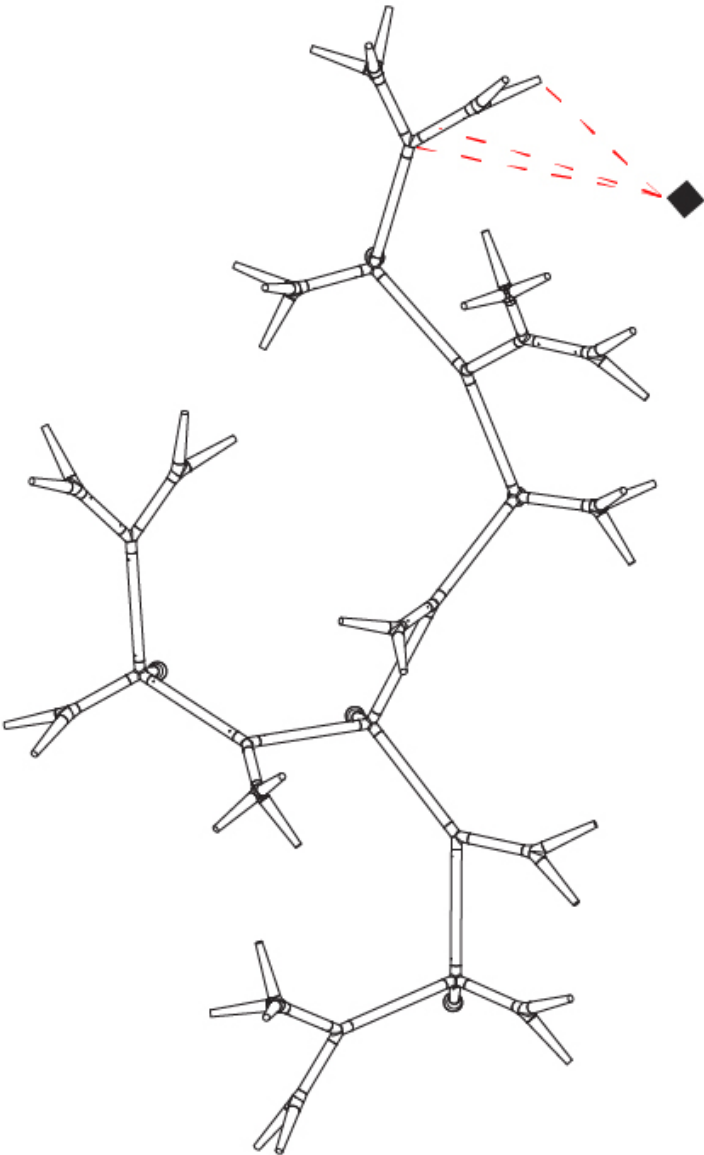
1 19/16" 3 19/16" 50mm 100mm



350mm 13 3/4"

D

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SPARKS 17 SURFACE

D103148-

base number LED Dimming Finish Options

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 17

Brand: Quasar

Division: Design

Mounting Type: Surface

Mounting Location: Wall

Subcategory: Ambient

PHYSICAL

Shape: Abstract

Length (mm): 2590

Length (in): 101 15/16

Height (mm): 3250

Depth (mm): 900

Height (in): 127 15/16

Depth (in): 35 7/16

Light Distribution: Omnidirectional

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

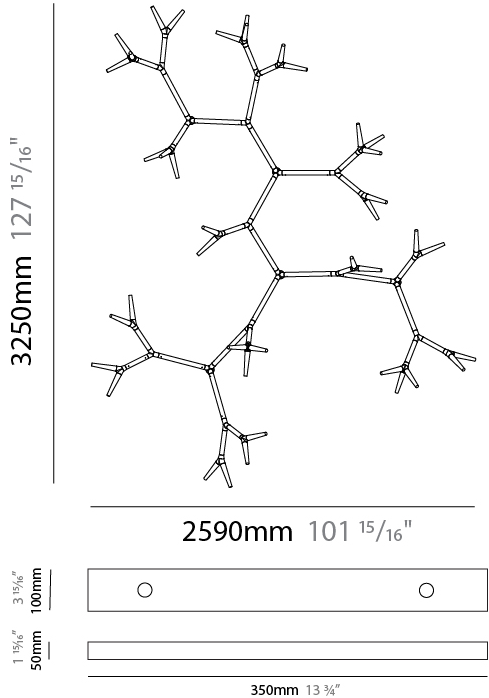
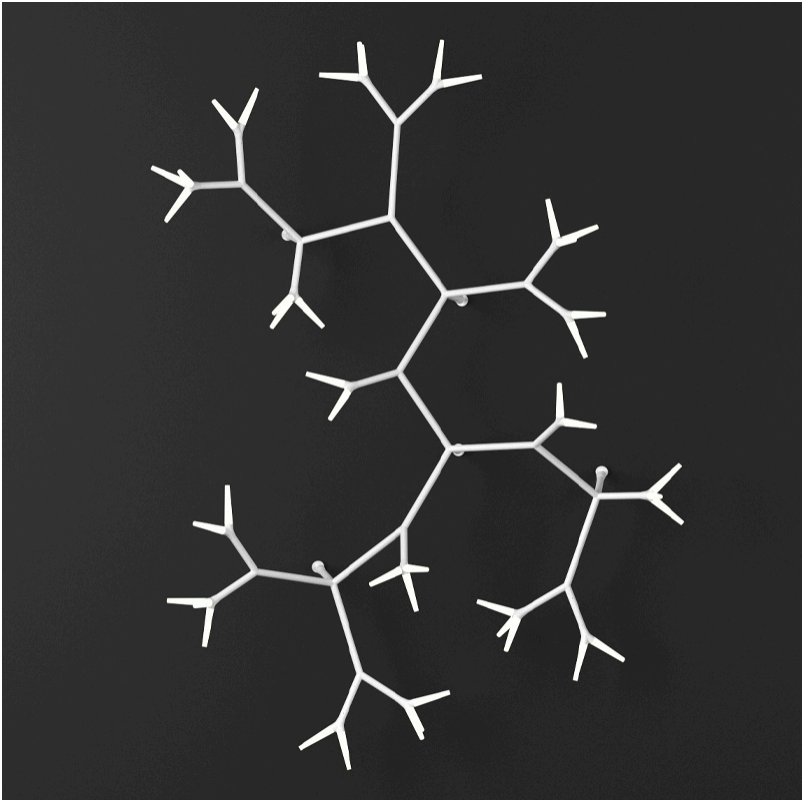
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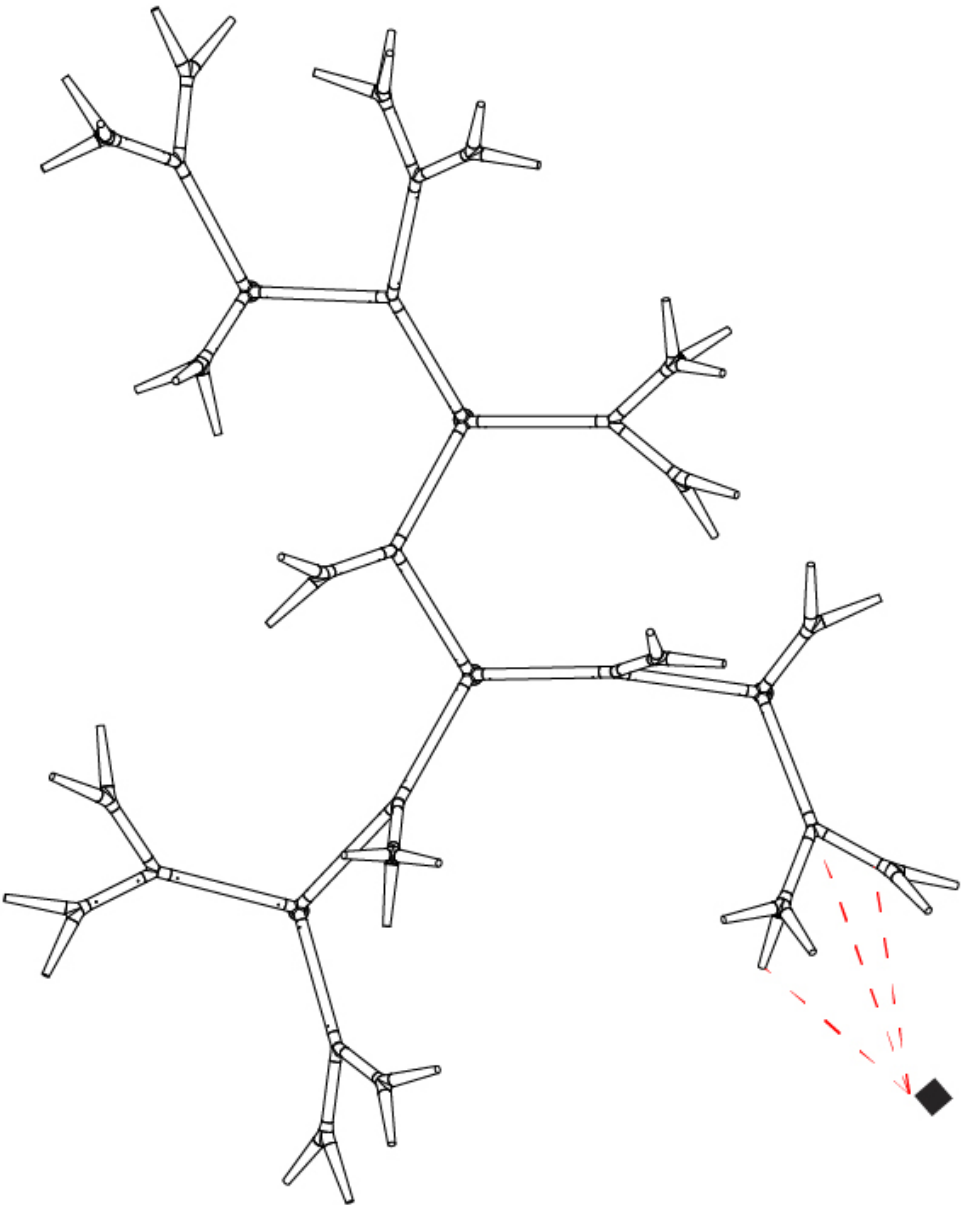
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SPARKS MODULAR SYSTEM SURFACE

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

Brand: Quasar

Division: Design

Mounting Type: Surface

Mounting Location: Ceiling

Subcategory: Modular

PHYSICAL

Shape: Abstract

Light Distribution: Omnidirectional

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

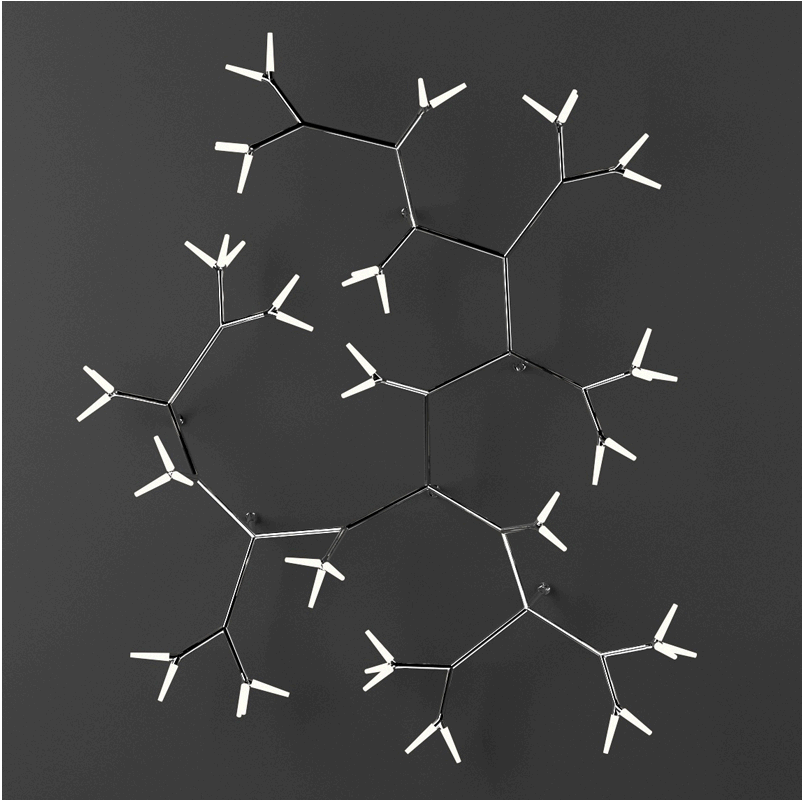
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Fixture Finish



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.



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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) |