

| | |
|-----------|--|
| PROJECT | |
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |

SPARKS 6 SUSPENSION

D101688-

| | | |
|-------------|---------|---------|
| base number | LED | Finish |
| | Dimming | 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 |
| Brand: Quasar |
| Division: Design |
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Ambient |

PHYSICAL

| |
|--|
| Shape: Abstract |
| Length (mm): 1300 |
| Length (in): 51 ³ / ₁₆ |
| Width (mm): 730 |
| Width (in): 28 ³ / ₄ |
| Height (mm): 980 |
| Height (in): 38 ⁹ / ₁₆ |
| Max. Overall Height (mm): 2980 |
| Max. Overall Height (in): 117 ⁵ / ₁₆ |
| 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) |
| 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 |

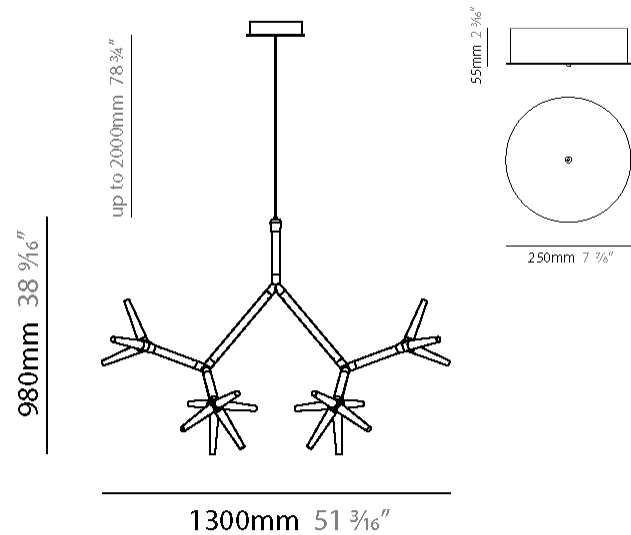
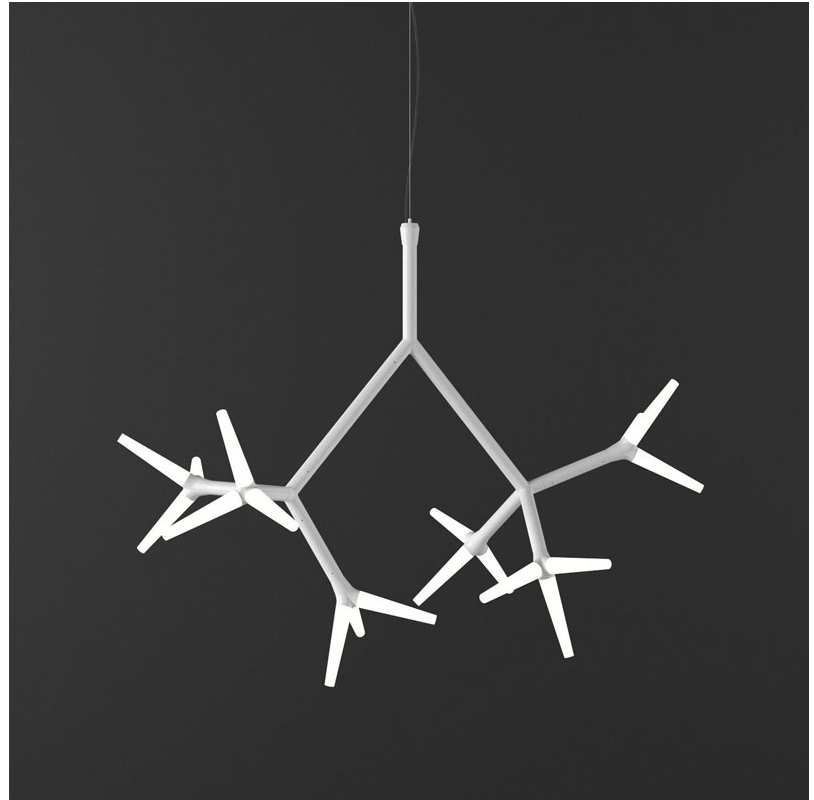
LED

| |
|---------------------------------|
| 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 |



D101688-

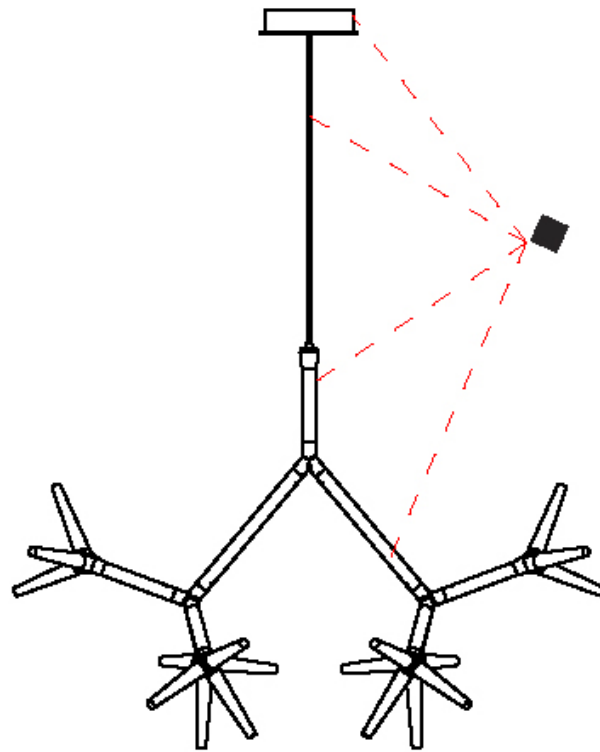
PROJECT

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 |
| 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 |

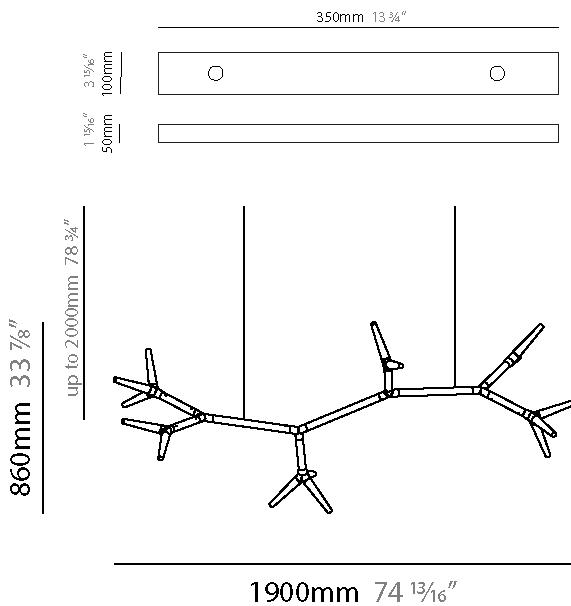
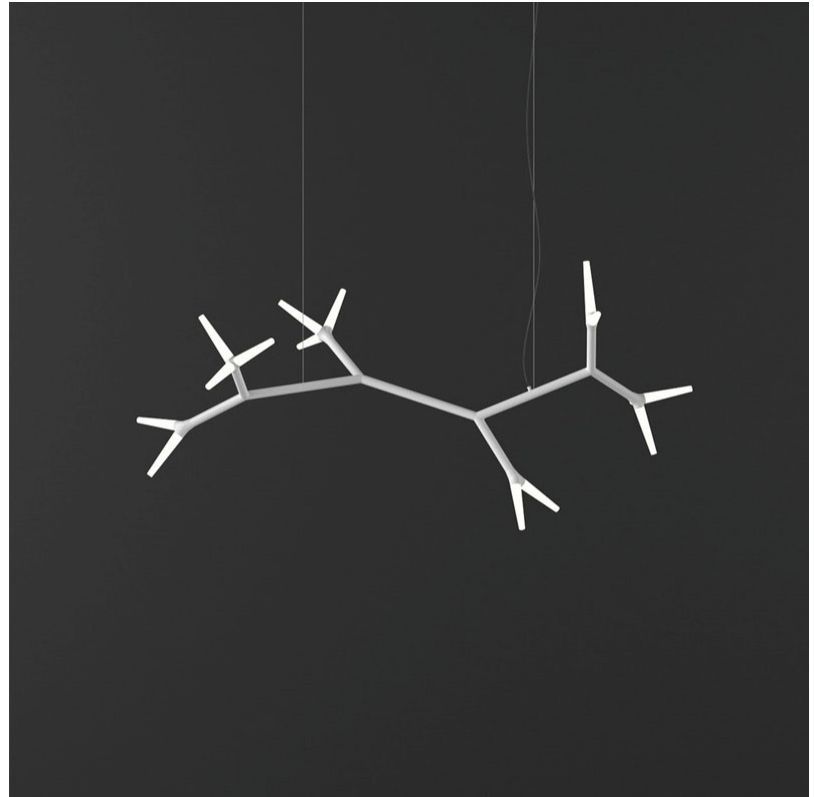
LED

| |
|---------------------------------|
| 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 |



SPARKS 6 SUSPENSION

D101692-

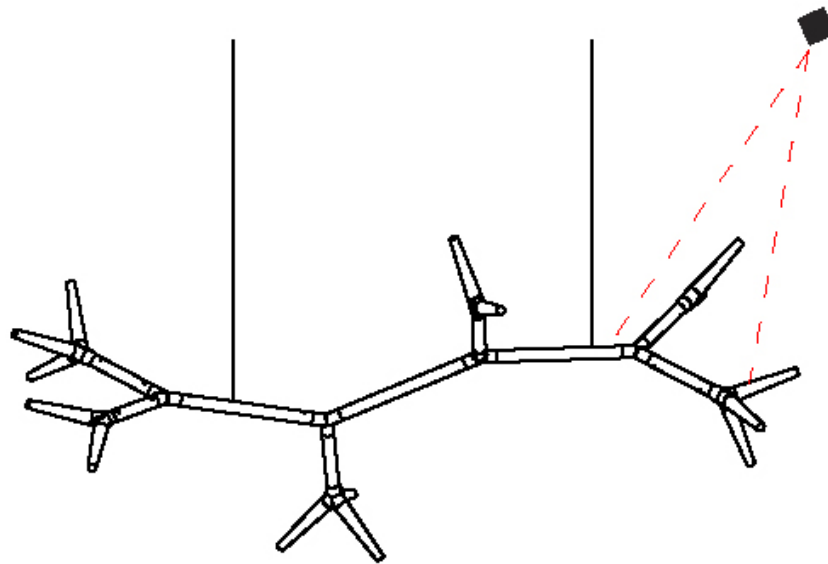
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



D

SPARKS

COLOR FINISH CHART

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.



| | |
|-----------|--|
| PROJECT | |
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |

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

| | |
|------|--|
| 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) |