

SPARKS 7 SURFACE

D103142-

base number

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	

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 $\frac{7}{8}$
Depth (in): 35 ⁷ / ₁₆
Light Distribution: Omnidirectional
Fixture Finish: WHI / PAL
Fixture Material: Metal
FLECTRICAL

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

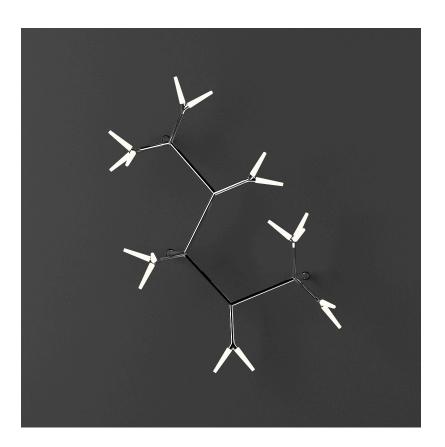
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

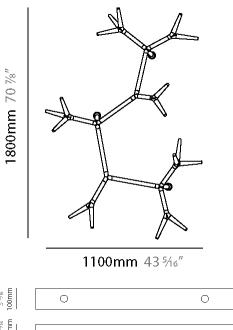
LED
Number of LEDs: 7
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 2632
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

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









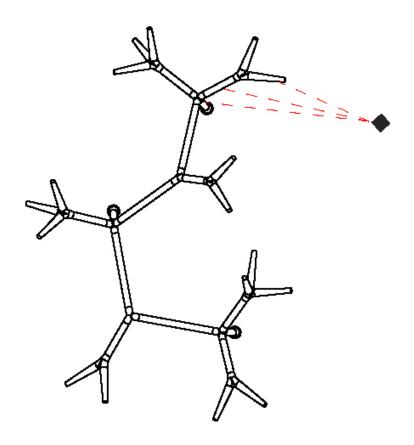




SPARKS 7 SURFACE

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SPARKS 9 SURFACE

D103143-

base number

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	

Mounting Location: Wall	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Length (mm): 1200	
Length (in): 47 ½	
Height (mm): 2400	
Depth (mm): 900	
Height (in): 94 ½	
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

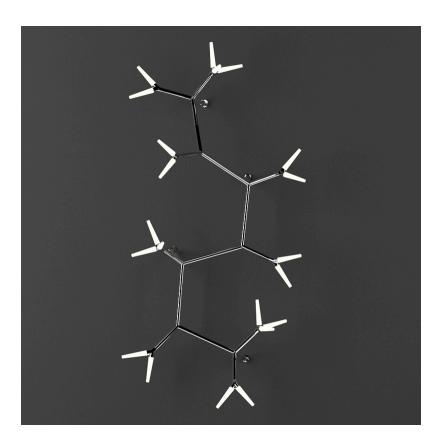
OPTICAL

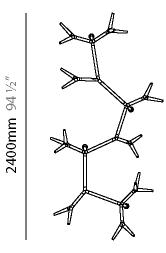
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







1200mm 47 1/4"

3 15/6" 00mm		
₩ 8		
1 15/6"		
- 02,	 350mm 13 ¾″	

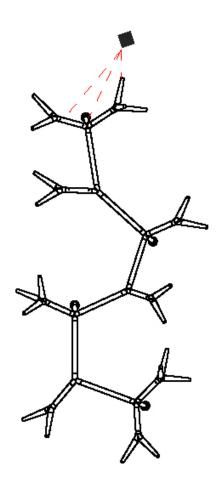




SPARKS 9 SURFACE

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SPARKS 11 SURFACE

D103145-

base number

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	

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 \(\frac{7}{16} \)
Light Distribution: Omnidirectional
Fixture Finish: WHI / PAL
Fixture Material: Metal
ELECTRICAL

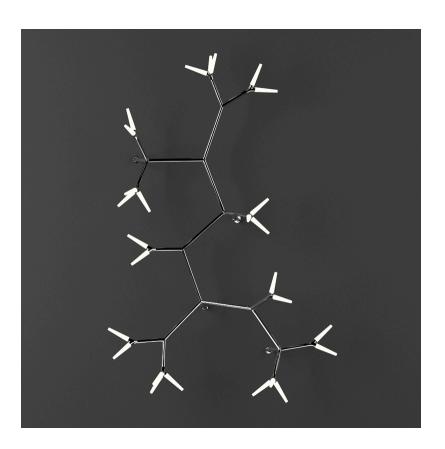
Fixture Finish: WHI / PAL	
Fixture Material: Metal	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 50.6	
Total Output Wattage (W): 35.2	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V	
Dimming	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Voltage - Universal	
Driver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

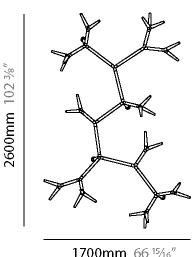
LED	
Number of LEDs: 11	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 4136	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

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











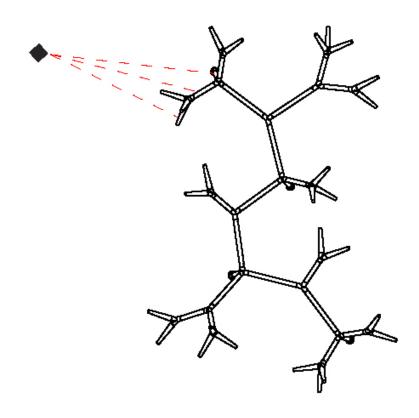




SPARKS 11 SURFACE

D103145-

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SPARKS 15 SURFACE

Dimming

D103147-

base number

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	

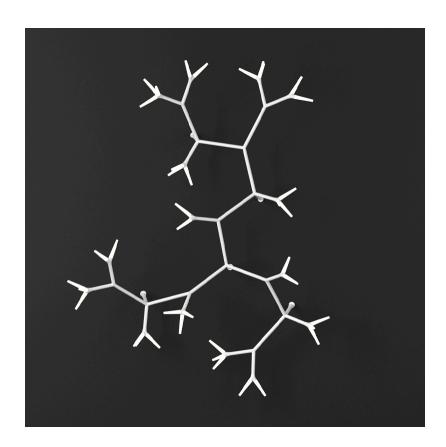
Diana. Quasai
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1900
Length (in): 74 ¹³ / ₁₆
Height (mm): 3340
Depth (mm): 900
Height (in): 131 ½
Depth (in): 35 ⁷ / ₁₆
Light Distribution: Omnidirectional
Weight (kg): 17
Weight (lbs): 37.48
Fixture Finish: WHI / PAL
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED

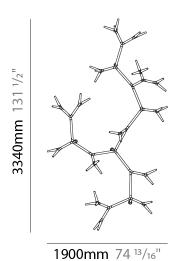
Lamp Type: LED
Input Wattage (W): 69
Total Output Wattage (W): 48
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

OPTICAL

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

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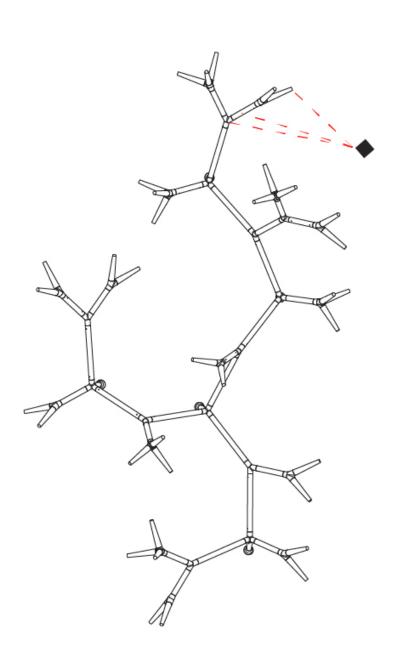




SPARKS 15 SURFACE

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SPARKS 17 SURFACE

D103148-

base number

Options

1.To build a product cod	le in our configurato	r select the specify	/ button oi
the base model # produ	ct 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	

Drana Quasa
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

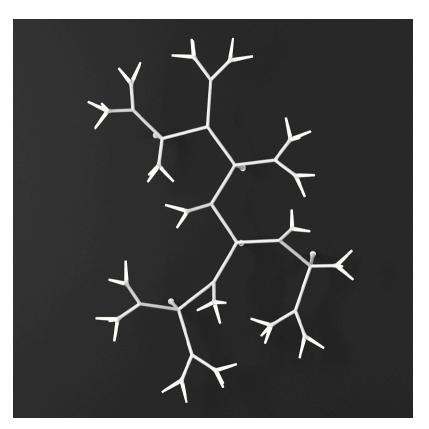
Lamp Type: LED
Input Wattage (W): 78.2
Total Output Wattage (W): 54.4
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

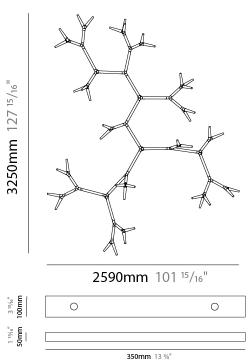
LED
Number of LEDs: 17
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 6392
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

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











SPARKS 17 SURFACE

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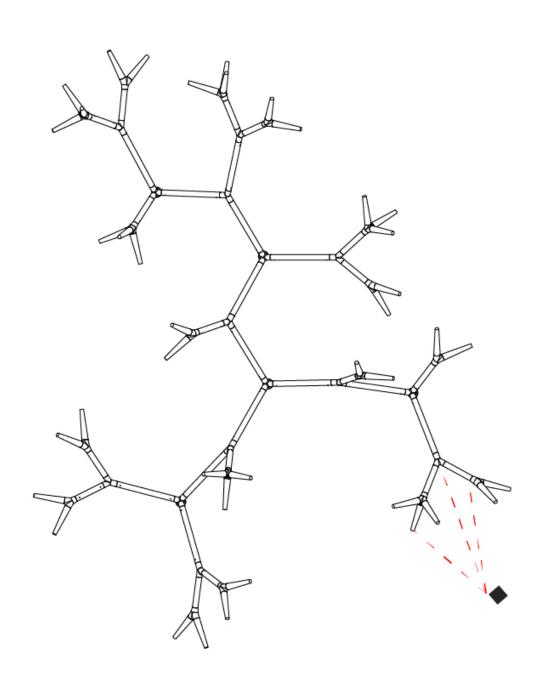
PROJECT

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SPARKS 19 SURFACE

D103149-

base number

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 19	
Brand: Quasar	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1880
Length (in): 74
Height (mm): 5300
Depth (mm): 900
Height (in): 208 11/16
Depth (in): 35 ⁷ / ₁₆
Light Distribution: Omnidirectional
Weight (kg): 24
Weight (lbs): 52.91
Fixture Finish: WHI / PAL
Fixture Material: Metal

ELECTRICAL

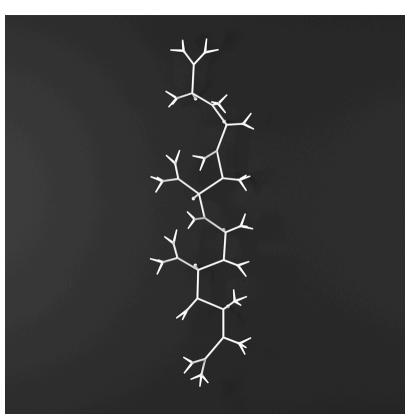
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 87.4
Total Output Wattage (W): 60.8
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

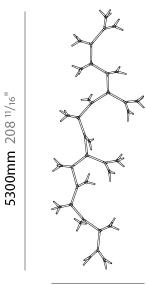
LED
Number of LEDs: 19
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 7144
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

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

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1880mm 74"



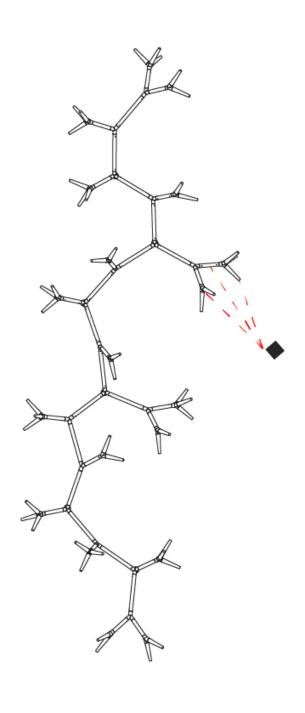




SPARKS 19 SURFACE

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SPARKS

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	ıre	

White -	- WHI		



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.





SPARKS

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LEGEND

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	<u></u>	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution		reflector degree selection	℃ K	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ā	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	30	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	9	drive on
€ €	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d •+	minimum distance (meters) lamp - object	•	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	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
1	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 l, protection insulation
-C	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
\mathcal{S}	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
• <i>y</i>	sensor	0	direct diffuser	շՄՆա	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	® :	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	②	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

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)