ZANEEN_®

SPARKS 6 SUSPENSION

D101688-

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

CENERGIE	
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 $\frac{3}{4}$	
Height (mm): 980	
Height (in): 38 ⁹ / ₁₆	
Max. Overall Height (mm): 2980	
Max. Overall Height (in): 117 $\frac{1}{16}$	
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	

CRI: >90 CRI Lamp Life (hrs): 50000

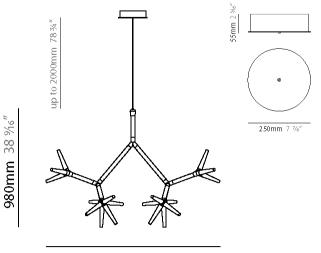
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





1300mm 51 3/16"

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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

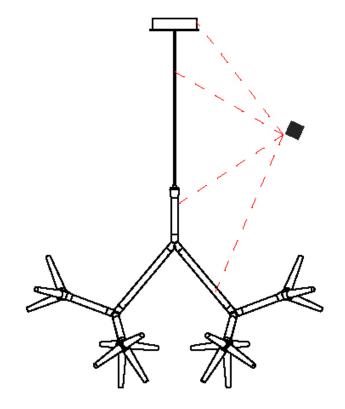
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

SPARKS 6 SUSPENSION

D101688-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			
			-



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SPARKS 6 SUSPENSION

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D101692-

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 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 ¼	_
Height (mm): 860	_
Height (in): 33 $\frac{7}{8}$	_
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	_

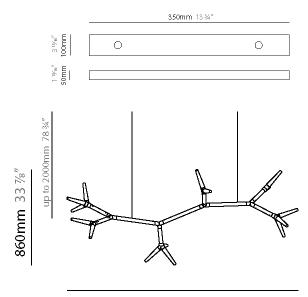
Lamp Life (hrs): 5	0000
OPTICAL	

RATINGS AND CERTIFICATIONS

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

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





¹⁹⁰⁰mm 74 13/16"

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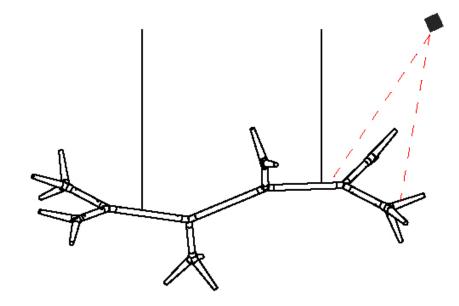
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SPARKS 6 SUSPENSION

D101692-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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May 16, 2024, 9:48 am



SPARKS COLOR FINISH CHART

PROJECT

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			

Fixture Finish



Polished Alumimum - 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.

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SPARKS

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

LEGEND

<u>↓</u>	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1100	fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	÷	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	ĸ	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	\otimes	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	O SC	Dark Sky Compliance
(+,+)	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	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
1	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	luminaire part to be colored (F5)		protection class I, protection insulation
<u>لي</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
প	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
() [®]	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	S .	CSA Certified to UL and CSA Standards
2	available upon request	U	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
1966	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
1968	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

КО1	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)
КОЗ	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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)