SPECTRE SUSPENSION

D101653-

Color Finish base number LED Temperature Options Dimming

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: Spectre
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1000
Diameter (in): 39 $\frac{3}{8}$
Height (mm): 625
Height (in): 24 ⁵ / ₈
Max. Overall Height (mm): 2000
Max. Overall Height (in): 103 $\frac{3}{3}$
Light Distribution: Omnidirectional
Weight (kg): 5
Weight (lbs): 11.02
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 85.2
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
LED
Number of LEDs: 142

Number of LEDs: 142

Color Temperature (°K): 2400 / 2800	
Max. Delivered Lumen (lm): 4260 (2800K)	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

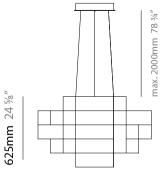
OPTICAL

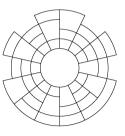
RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			







Ø1000mm 39 3/8"

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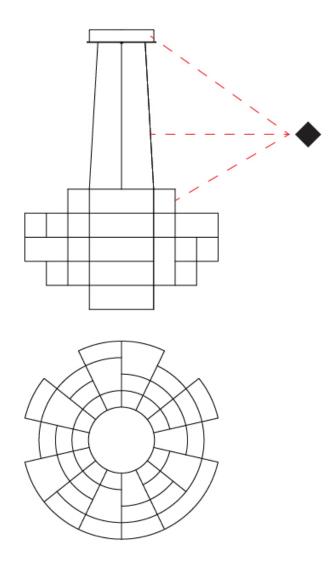
355mm 14"



D101653-

PROJECT

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DATE	



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SPECTRE SUSPENSION

D101654-

base number LED Color Finish Dimming Temperature 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: Spectre
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1400
Diameter (in): 55 $\frac{1}{8}$
Height (mm): 625
Height (in): 24 1/16
Max. Overall Height (mm): 2625
Max. Overall Height (in): 103 $\frac{3}{8}$
Light Distribution: Omnidirectional
Weight (kg): 7
Weight (lbs): 15.43
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 102.6
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated

Driver Type: Constant Voltage - 120/277Vac
--

Driver Class: Class 2 Input Voltage (V): 120 - 277

Output Voltage (V): 12

Upon Request: (Not included - see components) Integral: 0-10Vdc dimming

LED

Number of	LEDs: 171

OPTICAL

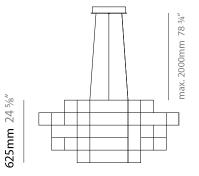
RATINGS AND CERTIFICATIONS

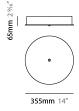
Certified By: Certified for North American Standards	
IP rating: IP20	

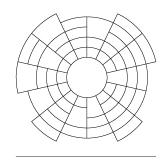
PROJECT		
TYPE		
SPECIFIER		



QUANTITY DATE







Ø1400mm 55 1/8"

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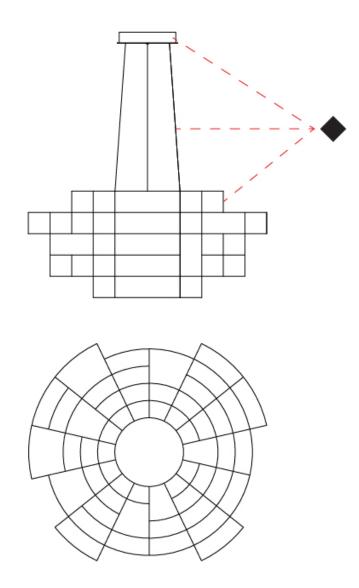
May 12, 2024, 10:42 pm



D101654-

PROJECT

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ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



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ZANEEN_®

SPECTRE SUSPENSION

D101694-

base number LED Color Finish Dimming Temperature 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: Spectre
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 800
Diameter (in): 31 ¹ / ₂
Height (mm): 500
Height (in): 19 ¹¹ / ₁₆
Max. Overall Height (mm): 2500
Max. Overall Height (in): 98 ⁷ / ₁₆
Light Distribution: Omnidirectional
Weight (kg): 3.5
Weight (lbs): 7.72
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 61.8
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming
LED
Number of LED. 71

Number of LEDs: 71

Color Temperature	(°K): 2400 / 2800

Max. Delivered Lumen (lm): 2130 (2800K)

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

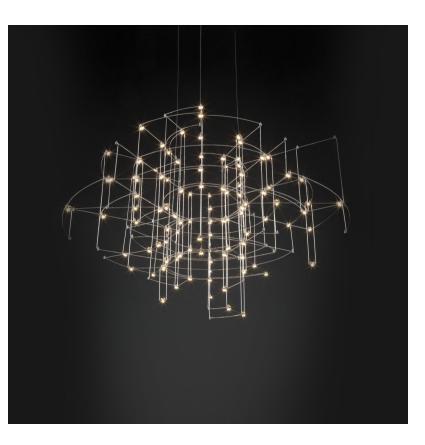
RATINGS AND CERTIFICATIONS

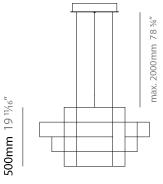
Certified By: Certified for North American Standards
IP rating: IP20

PROJECT

SPECIFIER QUANTITY DATE

TYPE





55mm 2 %6" 355mm 14"

Ø800mm 31 1/2"

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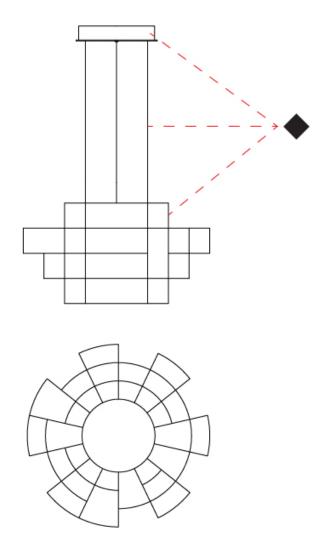
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D101694-

PROJECT

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



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SPECTRE SUSPENSION

D101948-

Color Finish base number LED Dimming Temperature 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: Spectre
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 800
Diameter (in): 31 ¹ / ₂
Height (mm): 377
Height (in): $14^{13}/_{16}$
Max. Overall Height (mm): 2375
Max. Overall Height (in): 93 $\frac{1}{2}$
Light Distribution: Omnidirectional
Weight (kg): 3.5
Weight (lbs): 7.72
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 53.4
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): 12

Lamp Type: LED
Input Wattage (W): 53.4
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): 12

LED

Number of LEDs: 89					
Color Tomore tomo	(914) 2400	12000			

Color Temperature (*K): 2400 / 2800)
Max. Delivered Lumen (lm): 2670 (2	800K)
CRI: >90 CRI	
Lamp Life (hrs): 50000	

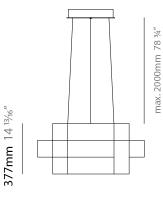
OPTICAL

RATINGS AND CERTIFICATIONS

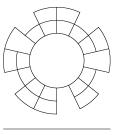
Certified By: Certified for North American Standards
IP rating: IP20

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





65mm 2 %6" 355mm 14"



Ø800mm 31 1/2"

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May 12, 2024, 10:42 pm

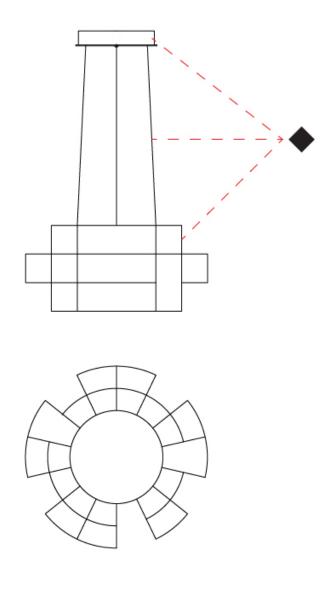
Page 7/14



D101948-

PROJECT

PROJECT			
ТҮРЕ			
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DATE			



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SPECTRE SUSPENSION

D101949-

Color base number LED Finish Dimming Temperature 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: Spectre
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1000
Diameter (in): 39 $\frac{3}{8}$
Height (mm): 500
Height (in): 19 ¹¹ / ₁₆
Max. Overall Height (mm): 2500
Max. Overall Height (in): 98 $\frac{7}{_{16}}$
Light Distribution: Omnidirectional
Weight (kg): 5
Weight (lbs): 11.02
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 76.8
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): 12

Lamp Type: LED
Input Wattage (W): 76.8
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): 12

LED

Number of LEDs: 12	.8
Color Temperature	(°K): 2400 / 2800

color remperature (11). 21007 2000	
Max. Delivered Lumen (lm): 3840 (2800K)	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

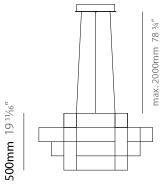
OPTICAL

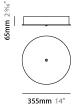
RATINGS AND CERTIFICATIONS

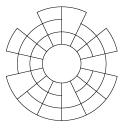
Certified By: Certified for North American Standards	
IP rating: IP20	

PROJECT TYPE SPECIFIER QUANTITY DATE









Ø1000mm 39 3/8"

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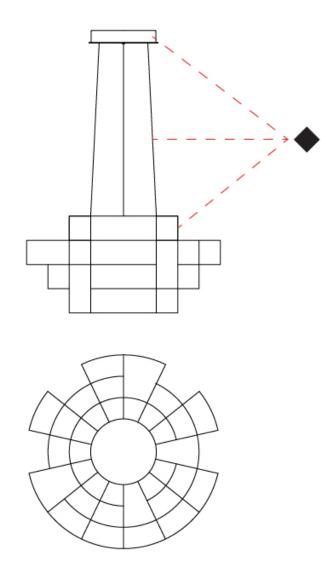
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D101949-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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SPECTRE SUSPENSION

D101950-

Color Finish base number LED Dimming Temperature 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: Spectre
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1400
Diameter (in): 55 ½
Height (mm): 500
Height (in): 19 ¹¹ / ₁₆
Max. Overall Height (mm): 2500
Max. Overall Height (in): 98 $\frac{7}{16}$
Light Distribution: Omnidirectional
Weight (kg): 7
Weight (lbs): 15.43
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 93
Dimensionary 0, 101/ Dimensionary / Dhose Dimensionary (1201/20 Only)

Lamp Type. LED
Input Wattage (W): 93
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2

	0.0 400 077
Input Voltage	(V): 120 - 277

Output Voltage	e (V): 12
----------------	-----------

LED

Number of LEDs: 15	5	
College Transie and trans	(914) 2400	12000

Color Temperature (°K): 2400 / 2800
Max. Delivered Lumen (lm): 4650 (2800K)
CRI: >90 CRI
Lamp Life (hrs): 50000

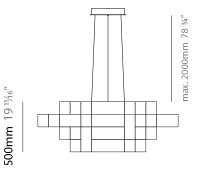
OPTICAL

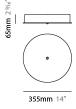
RATINGS AND CERTIFICATIONS

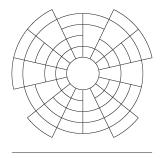
Certified By: Certified for North American Standards
IP rating: IP20

ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			









Ø1400mm 55 1/8"

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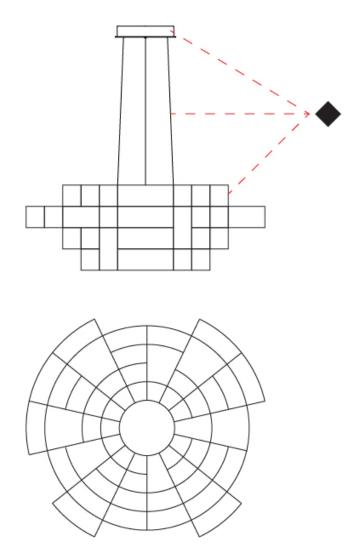
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D101950-

PROJECT

FROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		

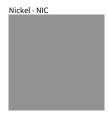




SPECTRE

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

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.

Brass, nickel and copper are natural minerals and can potentially change color and show marks over time. We cannot guarantee the color appearance as the material transforms.

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SPECTRE

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

↓_	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
フ	wall and ceiling: recessed and surface mounted	U	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	~	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	°К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	¥.	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	3	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)	B SC	Dark Sky Compliance
(++)	minimum distance (meters) lamp - object	٠	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)	()	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
4	included or excluded LED driver/transformer/ control gear	-	color of 3-circuit adaptor		protection class II, protection insulation
Y	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
Ĩ	remote control	\odot	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	Z	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

КОТ	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)
КО4	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)
IKO6	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
КОТ	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)
КО9	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)