# **ZANEEN**<sub>®</sub>

## **CRYSTAL GALAXY SUSPENSION**

### D101389-

Color base number LED Finish 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

GENERAL
Series: Crystal Galaxy
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 800
Diameter (in): 31 <sup>1</sup> / <sub>2</sub>
Height (mm): 800
Height (in): 31 <sup>1</sup> / <sub>2</sub>
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 $^3\!\!/_4$
Light Distribution: Omnidirectional
Weight (kg): 3
Weight (lbs): 6.61
Diffuser: Asfour Crystals
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes
ELECTRICAL
Number of Lamps: 60
Lamp Type: LED Retrofit
Input Wattage (W): 19.8
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10

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 Voltage (V): 12
LED
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 1380 (2600K)
CRI: >90 CRI

### LED

Color Temperature (°K): 2600 / 3000 / 3500	
Max. Delivered Lumen (lm): 1380 (2600K)	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

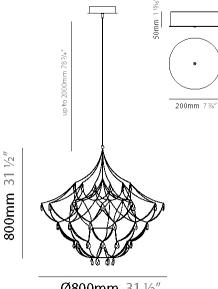
#### OPTICAL

### RATINGS AND CERTIFICATIONS

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

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SPECIFIER			
QUANTITY			
DATE			
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Ø800mm 31 1/2"

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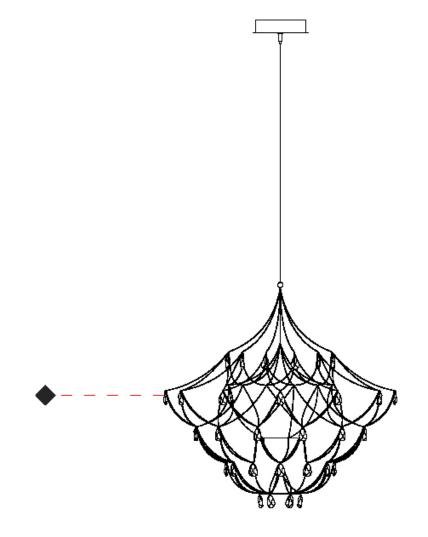
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### **CRYSTAL GALAXY SUSPENSION**

D101389-

PROJECT



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## **CRYSTAL GALAXY SUSPENSION**

### D101390-

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: Crystal Galaxy
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 800
Diameter (in): $31\frac{1}{2}$
Height (mm): 800
Height (in): $31\frac{1}{2}$
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 ¾
Light Distribution: Omnidirectional
Diffuser: Asfour Crystals
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes
ELECTRICAL
Number of Lamps: 60 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 26.8
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33 + 7
Max. Wattage Per Lamp (W): 0.33 + 7
Max. Wattage Per Lamp (W): 0.33 + 7 Lamp Base: E10 + GU10
Max. Wattage Per Lamp (W): 0.33 + 7 Lamp Base: E10 + GU10 Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Max. Wattage Per Lamp (W): 0.33 + 7 Lamp Base: E10 + GU10 Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) Driver Included: Yes
Max. Wattage Per Lamp (W): 0.33 + 7 Lamp Base: E10 + GU10 Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) Driver Included: Yes Driver Location: Integrated
Max. Wattage Per Lamp (W): 0.33 + 7 Lamp Base: E10 + GU10 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
Max. Wattage Per Lamp (W): 0.33 + 7 Lamp Base: E10 + GU10 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
Max. Wattage Per Lamp (W): 0.33 + 7 Lamp Base: E10 + GU10 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

Color Temperature (°K): 2600 / 3000 / 3500

CRI: >90 CRI

Lamp Life (hrs): 50000

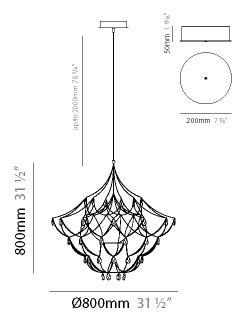
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

### PROJECT TYPE SPECIFIER QUANTITY DATE





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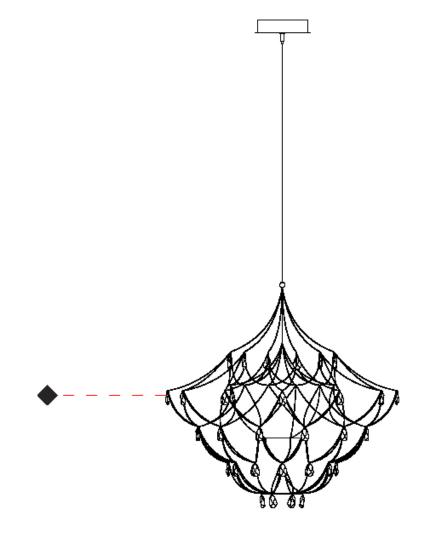
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## **CRYSTAL GALAXY SUSPENSION**

D101390-

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PROJECT		
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QUANTITY		
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### **CRYSTAL GALAXY SURFACE**

### D102028-

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: Crystal Galaxy
Brand: Quasar
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 800
Diameter (in): 31 <sup>1</sup> / <sub>2</sub>
Height (mm): 500
Height (in): 19 <sup>11</sup> / <sub>16</sub>
Light Distribution: Omnidirectional
Weight (kg): 3
Weight (lbs): 6.61
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes
ELECTRICAL
Number of Lamps: 54
Lamp Type: LED Retrofit
Input Wattage (W): 17.82
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
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 Voltage (V): 12
LED
Color Temperature (°K): 2600 / 3000 / 3500

### Temperature (°K): 2600

Max. Delivered Lumen (lm): 1242 (2600K) CRI: >80 CRI Lamp Life (hrs): 50000

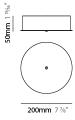
### OPTICAL

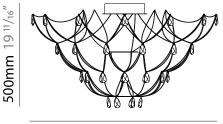
### **RATINGS AND CERTIFICATIONS**

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			







Ø800mm 31 1/2"

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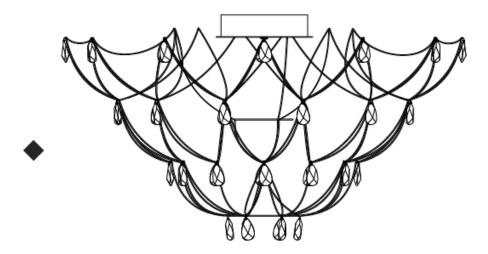
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**CRYSTAL GALAXY SURFACE** 

D102028-

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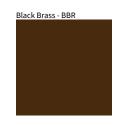
## **CRYSTAL GALAXY**

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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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## **CRYSTAL GALAXY**

PROJECT

TYPE SPECIFIER

QUANTITY

DATE

LEGEND

		T			Lange sight ED (up an an average) DCD DCDW( to up a bla
<u> </u>	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted	U	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	€	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	1400 THE	fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	+	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	<b>°K</b>	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	<u>∦</u>	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	÷	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	Ū.	free individual colors 01-29		drive on
c ک	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	
(] <b>+</b> ,+	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
1	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)	<b>€</b>	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
	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	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
() <sup>®</sup>	remote control	$\odot$	ball-proof (upon request)	œ.	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)
1940	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
1965	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
1967	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**

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)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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September 28, 2024, 6:05 am