

D101389					
base number	LED		Color	_	Finish

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 ½	

Height (mm): 800
Height (in): 31½
Max. Overall Height (mm): 2000

Max. Overall Height (in): 78 ¾
Light Distribution: Omnidirectional

Weight (lbs): 6.61
Diffuser: Asfour Crystals
Fixture Finish: NIC / BRA / BBR

Weight (kg): 3

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

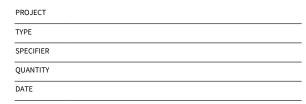
Max. Delivered Lumen (lm): 1380 (2600K)

CRI: >90 CRI

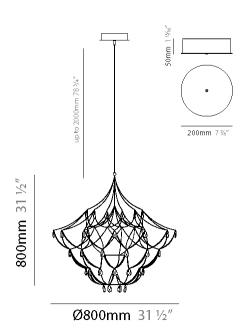
Lamp Life (hrs): 50000

OPTICAL

# RATINGS AND CERTIFICATIONS





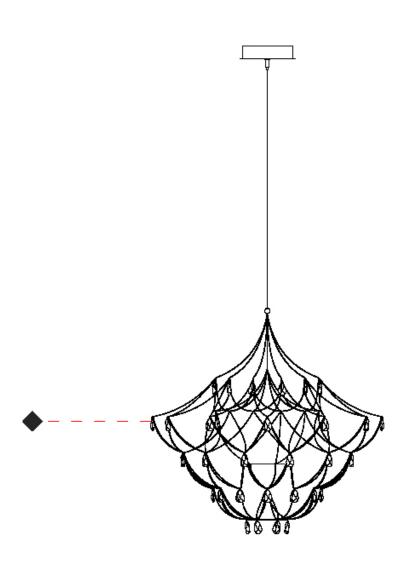






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base number	LED Dimming	Color	Finish

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

<del></del>
Series: Crystal Galaxy
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 800
Diameter (in): 31 ½
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

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
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
Lamp Voltage (V): 12
LED

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

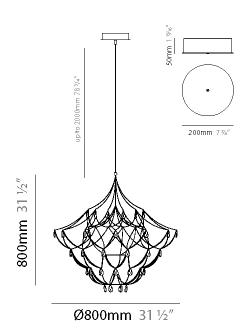
CRI: >90 CRI Lamp Life (hrs): 50000

### OPTICAL

# RATINGS AND CERTIFICATIONS

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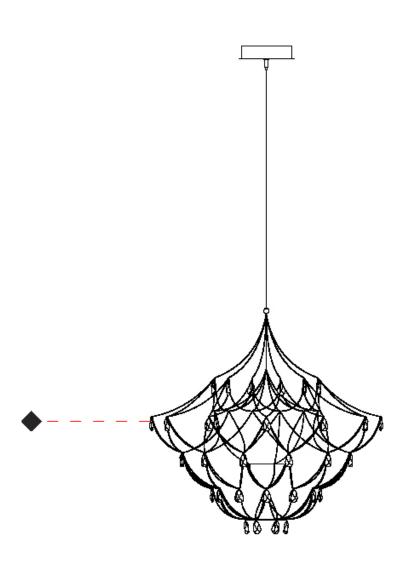






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D101393-
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Temperature Options

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

Snape: Abstract	
Diameter (mm): 600	
Diameter (in): 23 1/8	

Height (mm): 600

Height (in): 23 1/8

Max. Overall Height (mm): 2000

Max. Overall Height (in): 78 3/4

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: 48
Lamp Type: LED Retrofit
Input Wattage (W): 15.84
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

Input Voltage (V): 120 - 277 Output Voltage (V): 12

Lamp Voltage (V): 12

Driver Class: Class 2

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

Max. Delivered Lumen (lm): 1104 (2600K)

CRI: >90 CRI

Lamp Life (hrs): 50000

## OPTICAL

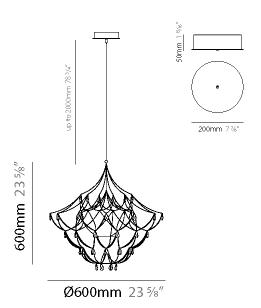
## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20

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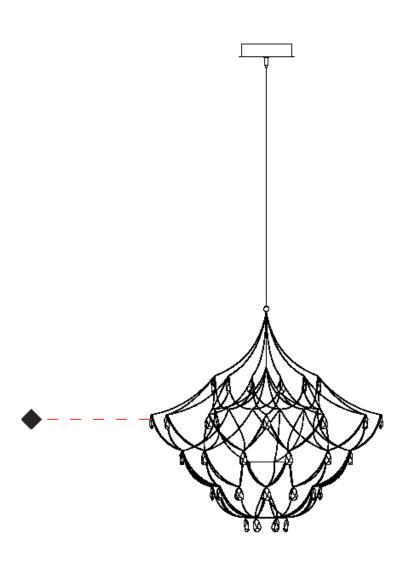






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D101394-	•		-
base number	LED	Color	Finish
	Dimming	Temperature	Options

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

CLITETOLE
Series: Crystal Galaxy
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 600
Diameter (in): 23 \( \frac{1}{8} \)
Height (mm): 600
Height (in): 23 <sup>5</sup> / <sub>8</sub>
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 $\frac{3}{4}$
Light Distribution: Omnidirectional
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes
ELECTRICAL

Number of Lamps: 48 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 22.84
Bulb Included: Bulb Included
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
Lamp Voltage (V): 12

#### LED

LED	
Color Temperature (°K): 2600 / 3000 / 3500	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

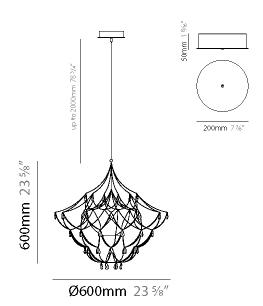
# OPTICAL

## **RATINGS AND CERTIFICATIONS**

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

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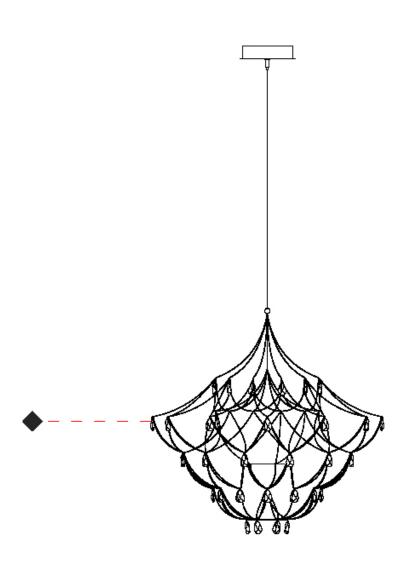






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D101397	-		-
base number	LED Dimming	Color	Finish

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

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1000
Diameter (in): 39 $\frac{3}{8}$
Height (mm): 1000
Height (in): 39 3/8
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 ¾
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: 75
Lamp Type: LED Retrofit
Input Wattage (W): 24.75
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E12
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): 1725 (2600K)	

CRI: >80 CRI Lamp Life (hrs): 50000

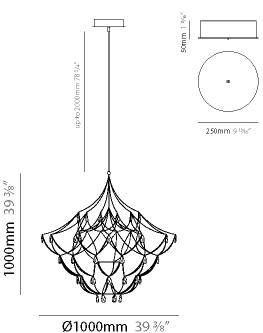
## OPTICAL

## **RATINGS AND CERTIFICATIONS**

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

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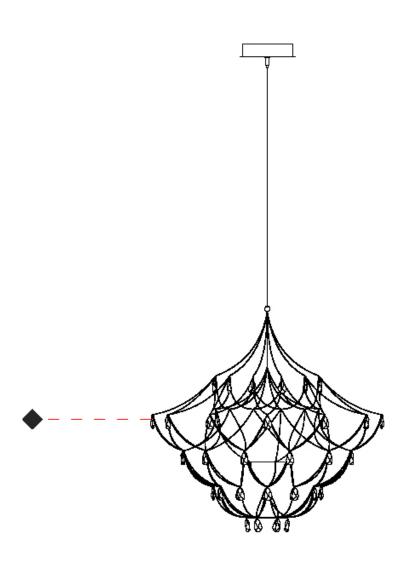






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D101398-	•		-
base number	LED Dimming	Color	Finish

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	

Mounting Type. Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1000
Diameter (in): 39 3/8
Height (mm): 1000
Height (in): 39 3/8
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 $^3\!\!/_4$
Light Distribution: Omnidirectional
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes

# ELECTRICAL

Number of Lamps: 75 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 31.75
Bulb Included: Bulb Included
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
Lamp Voltage (V): 12

LED
Color Temperature (°K): 2600 / 3000 / 3500
CRI: >90 CRI
Lamp Life (hrs): 50000
Lamp Life (hrs): 50000

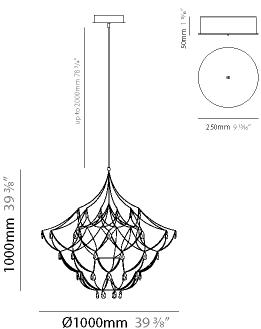
# OPTICAL

## **RATINGS AND CERTIFICATIONS**

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

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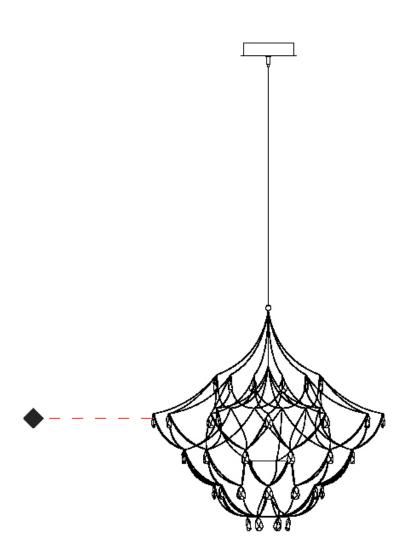






D101398-

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D101401	•		-
base number	LED	Color	Finish

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

Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1200
Diameter (in): 47 ½
Height (mm): 1200
Height (in): 47 ½
Max. Overall Height (mm): 3200
Max. Overall Height (in): 126
Light Distribution: Omnidirectional
Weight (kg): 4
Weight (lbs): 8.82
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable

## FLECTRICAL

**Upon Request: Custom Sizes** 

ELECTRICAL
Number of Lamps: 108
Lamp Type: LED Retrofit
Input Wattage (W): 35.64
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

# LED

Color Temperature (°K): 2600 / 3000 / 3500 Max. Delivered Lumen (lm): 2484 (2600K) CRI: >90 CRI

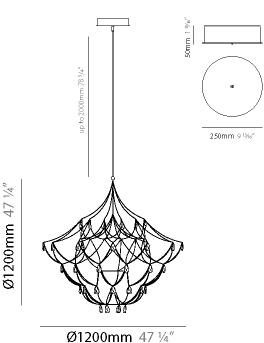
Lamp Life (hrs): 50000

## OPTICAL

# **RATINGS AND CERTIFICATIONS**

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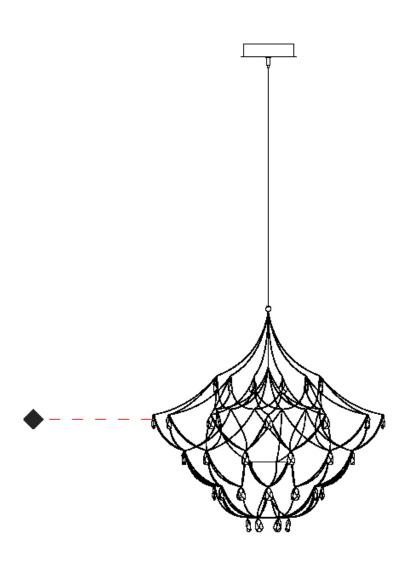






D101401-

PROJECT	
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DATE	_







D101402	-	-	-
base number	LED	Color	Finish

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

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Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1200
Diameter (in): 47 1/4
Height (mm): 1200
Height (in): 47 1/4
Max. Overall Height (mm): 3200
Max. Overall Height (in): 126
Light Distribution: Omnidirectional
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes

Upon Request: Custom Sizes
ELECTRICAL
Number of Lamps: 108 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 42.64
Bulb Included: Bulb Included
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
Lamp Voltage (V): 12
LED
Calar Tananaratura (91/), 2000 / 2000

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

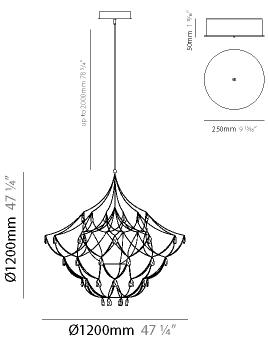
CRI: >90 CRI Lamp Life (hrs): 50000

## OPTICAL

## **RATINGS AND CERTIFICATIONS**

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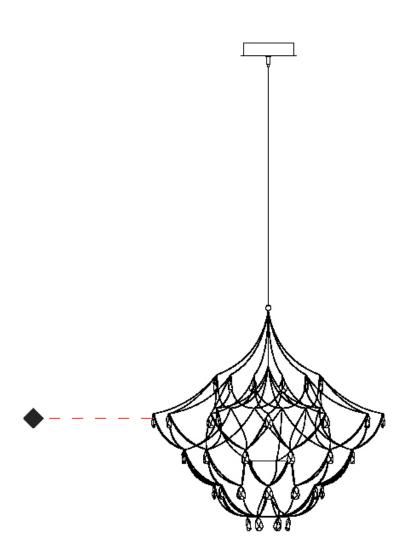






D101402-

PROJECT	
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D101405					
base number	LED Dimming	Color	Finish		

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): 1400
Diameter (in): 55 ½
Height (mm): 1400
Height (in): 55 ½
Max. Overall Height (mm): 3400
Max. Overall Height (in): 133 1/8
Light Distribution: Omnidirectional
Weight (kg): 5
Weight (lbs): 11.02
Fixture Finish: NIC / BRA / BBR

## ELECTRICAL

Fixture Material: Metal Cable Details: 2000mm Cable

ELECTRICAL
Number of Lamps: 126
Lamp Type: LED Retrofit
Input Wattage (W): 41.58
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

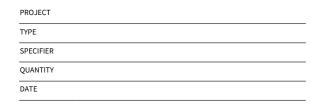
Color Temperature (°K): 2600 / 3000 / 3500

Max. Delivered Lumen (lm): 2898 (2600K)
CRI: >80 CRI

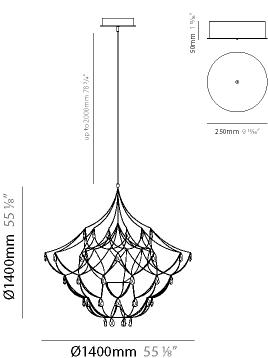
Lamp Life (hrs): 50000

## OPTICAL

## **RATINGS AND CERTIFICATIONS**





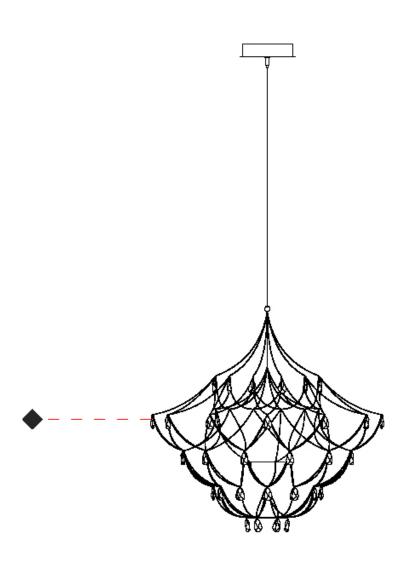






D101405-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







D101406	<b>j-</b>		_
base number	LED Dimming	Color	Finish

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): 1400

Diameter (in): 55 ½ Height (mm): 1400 Height (in): 55 ½

 $\frac{\text{Max. Overall Height (mm): 3400}}{\text{Max. Overall Height (in): 133}\, \frac{7}{8}}$  Light Distribution: Omnidirectional

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes

ELECTRICAL
Number of Lamps: 126 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 48.58
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33 + 7
Lamp Base: E10 + GU10
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
Output Voltage (V): 12

#### LED

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

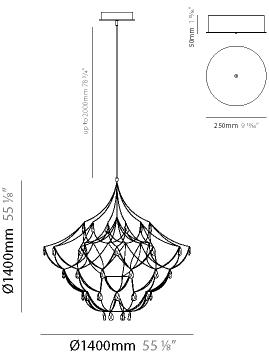
CRI: >90 CRI Lamp Life (hrs): 50000

### OPTICAL

# RATINGS AND CERTIFICATIONS

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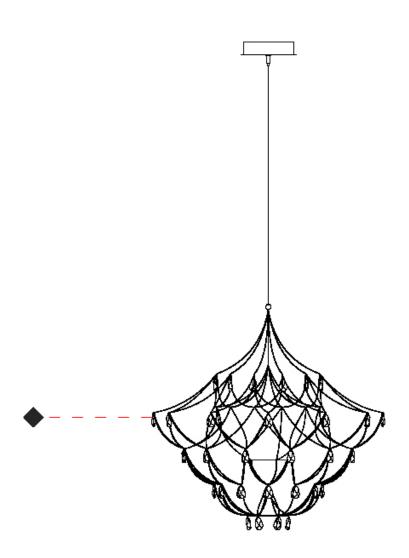






D101406-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







D101409-			-
base number	LED	Color	Finish

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

CENTEROLE
Series: Crystal Galaxy
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL

Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1600
Diameter (in): 63
Height (mm): 1600
Height (in): 63
Max. Overall Height (mm): 3600
Max. Overall Height (in): 141 ¾
Light Distribution: Omnidirectional
Weight (kg): 6
Weight (lbs): 13.23
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes
ELECTRICAL

rixture material: metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes
ELECTRICAL
Number of Lamps: 144
Lamp Type: LED Retrofit
Input Wattage (W): 47.52
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 Tomporature (9K), 2600 / 2000 / 2500

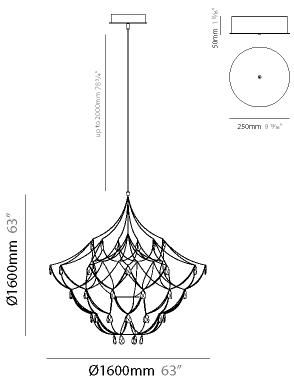
Color Temperature (°K): 2600 / 3000 / 3500 Max. Delivered Lumen (lm): 3312 (2600K) CRI: >90 CRI Lamp Life (hrs): 50000

# OPTICAL

# RATINGS AND CERTIFICATIONS

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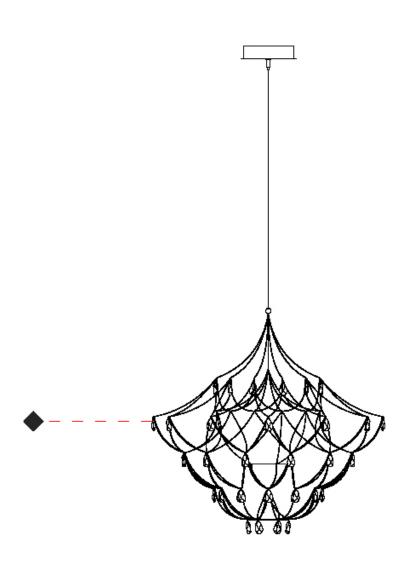






D101409-

PROJECT	
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SPECIFIER	_
QUANTITY	_
DATE	_







D101410					
base number	LED	Color	Finish	-	

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

CENTERIOR
Series: Crystal Galaxy
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1600
Diameter (in): 63
Height (mm): 1600
Height (in): 63
Max. Overall Height (mm): 3600
Max. Overall Height (in): 141 ¾
Light Distribution: Omnidirectional
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes
ELECTRICAL
Number of Lamps: 144 + 1

ELECTRICAL
Number of Lamps: 144 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 54.52
Bulb Included: Bulb Included
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
Lamp Voltage (V): 12

## LED

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

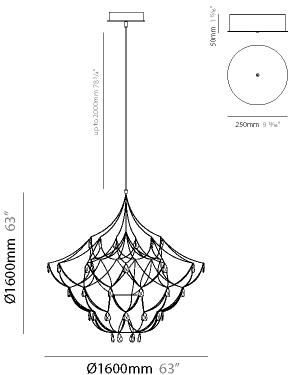
CRI: >90 CRI Lamp Life (hrs): 50000

# OPTICAL

# RATINGS AND CERTIFICATIONS

PROJECT			
TYPE			
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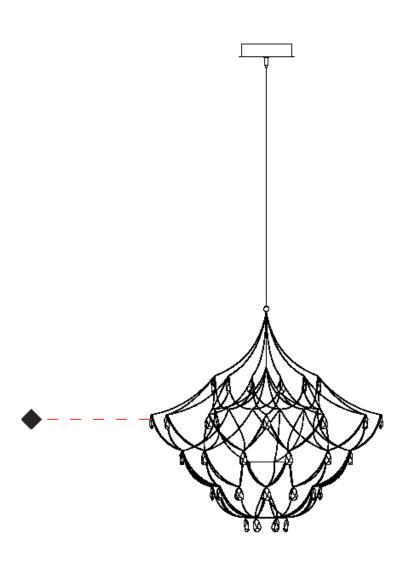






D101410-

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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): 1800 Diameter (in): 70 1/8

Height (mm): 1800

Height (in): 70 1/8

Max. Overall Height (mm): 3800

Max. Overall Height (in): 149 1/8

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

Number of Lamps: 150 Lamp Type: LED Retrofit Input Wattage (W): 49.5 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

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

Max. Delivered Lumen (lm): 3450 (2600K)

CRI: >90 CRI

Lamp Life (hrs): 50000

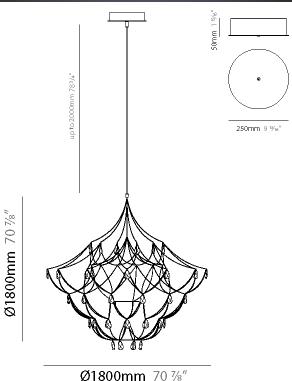
# RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT		
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QUANTITY		
DATE		



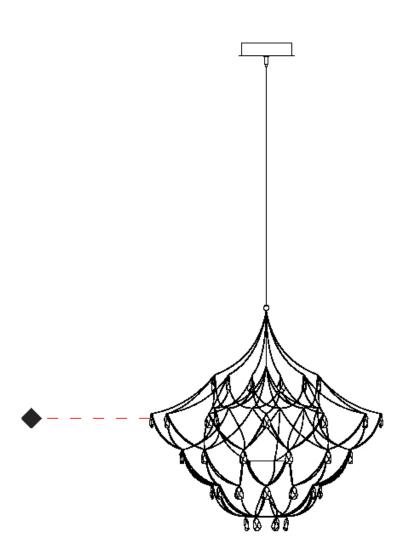






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base number Dimming

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: Crystal Galaxy
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1800
Diameter (in): $70\frac{7}{8}$
Height (mm): 1800
Height (in): $70\frac{7}{8}$
Max. Overall Height (mm): 3800
Max. Overall Height (in): 149 $\frac{5}{8}$
Light Distribution: Omnidirectional
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes

Upon Request: Custom Sizes
ELECTRICAL
Number of Lamps: 150 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 56.5
Bulb Included: Bulb Included
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
Lamp Voltage (V): 12
LED

Color Temperature (°K): 2600

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

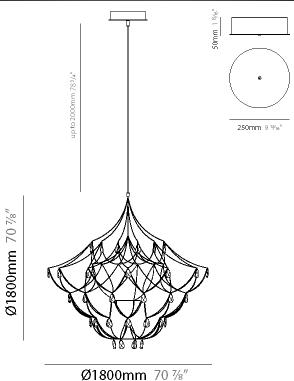
### OPTICAL

# RATINGS AND CERTIFICATIONS

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

PROJECT TYPE SPECIFIER QUANTITY DATE



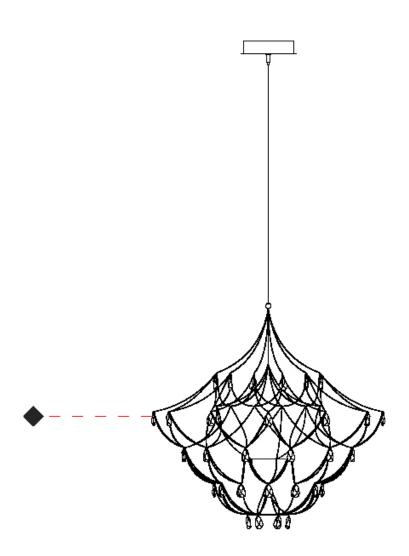






D101414-

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D101417	7-		-
base number	LED	Color	Fi
	Dimming	Temperature	10

1.To build a product code in our configurator select the specify button on the base model # product page

Temperature Options

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 #

CLNERAL
Series: Crystal Galaxy
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 2000
Diameter (in): 78 <sup>3</sup> / <sub>4</sub>
Height (mm): 2000
Height (in): 78 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 4000
Max. Overall Height (in): 157 ½
Light Distribution: Omnidirectional
Weight (kg): 10
Weight (lbs): 22.05
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable

Upon Request: Custom Sizes
ELECTRICAL
Number of Lamps: 156
Lamp Type: LED Retrofit
Input Wattage (W): 51.48
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

Lamp voltage (v): 12	
LED	
Color Temperature (°K): 2600 / 3000 / 3500	
Max. Delivered Lumen (lm): 3588 (2600K)	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

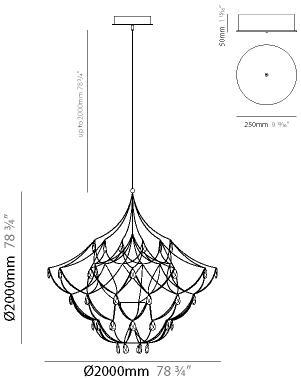
## OPTICAL

# **RATINGS AND CERTIFICATIONS**

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

PROJECT			
TYPE			
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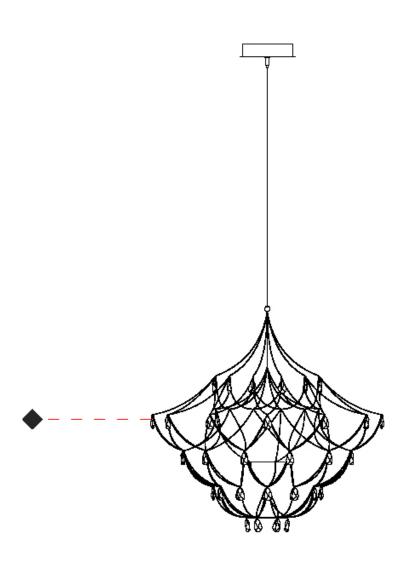






D101417-

PROJECT	
TYPE	_
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QUANTITY	
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D101418	-		-	
base number	LED	Color	Finish	

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

OLIVEI CO.	
Series: Crystal Galaxy	
Brand: Quasar	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
DHYSICAI	

Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 2000
Diameter (in): 78 <sup>3</sup> / <sub>4</sub>
Height (mm): 2000
Height (in): 78 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 4000
Max. Overall Height (in): 157 ½
Light Distribution: Omnidirectional
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes

Cable Details: 2000mm Cable
Upon Request: Custom Sizes
ELECTRICAL
Number of Lamps: 156 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 58.48
Bulb Included: Bulb Included
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
Lamp Voltage (V): 12
LED

Color Temperature (°K): 2600

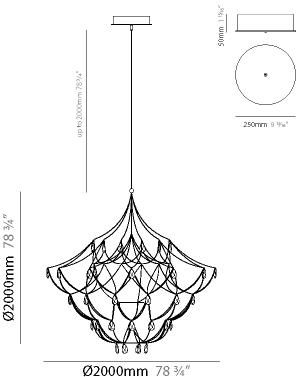
CRI: >90 CRI Lamp Life (hrs): 50000

### OPTICAL

# RATINGS AND CERTIFICATIONS

PROJECT		
TYPE		
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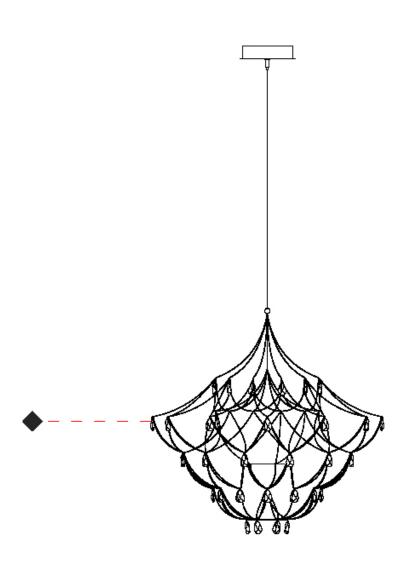






D101418-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







# D102028-

base number

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 1/2

Height (mm): 500

Height (in): 19 11/16

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

Max. Delivered Lumen (lm): 1242 (2600K)

CRI: >80 CRI

Lamp Life (hrs): 50000

## OPTICAL

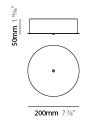
## **RATINGS AND CERTIFICATIONS**

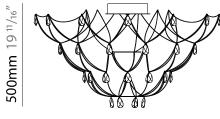
Certified By: Certified for North American Standards

IP rating: IP20

PROJECT	
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SPECIFIER	
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DATE	







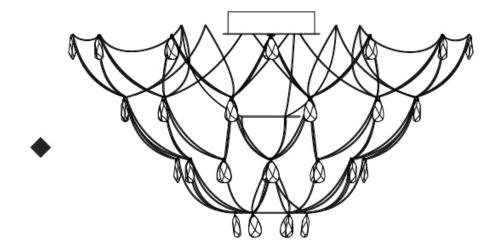
Ø800mm 31 1/2"





D102028-

PROJECT
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SPECIFIER
QUANTITY
DATE







# D102029-

base number

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): 1000 Diameter (in): 39 3/8

Height (mm): 500

Height (in): 19 11/16

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: 66 Lamp Type: LED Retrofit Input Wattage (W): 21.78 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): 1518 (2600K) CRI: >80 CRI

Lamp Life (hrs): 50000

## OPTICAL

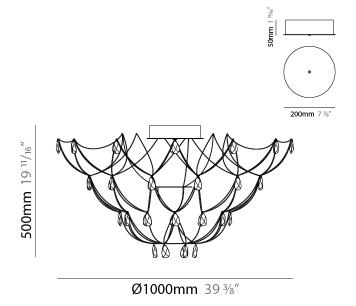
## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT		
TYPE		
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QUANTITY		
DATE		



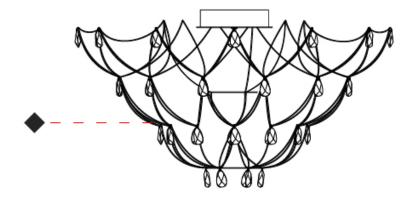






D102029-

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QUANTITY
DATE







# **CRYSTAL GALAXY**

COLOR FINISH CHAP.

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.





# **CRYSTAL GALAXY**

PROJECT
TYPE
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QUANTITY
DATE

# **LEGEND**

100		_		-	
<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
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	in the second	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	<b>℃</b> K)	color temperature
X	direct/indirect light distribution	s s	super spot	(Z)	lumen (luminous flux)
Y	indirect light distribution	*	lens	<b>₩</b>	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\overline{\Lambda}$	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	3	walk on
ZŢ	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□</b> ←,→	minimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
主	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
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
<u>ښ</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
४	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	շ <b>(Մ)</b> սո	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	<b>Z</b>	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**

above the surface)

IK02	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)
IKO6	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) $$
IKOB	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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm