

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	
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
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
IED

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

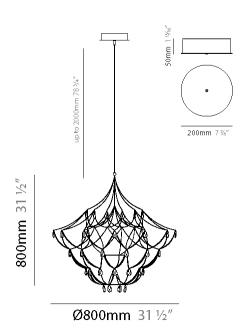
### OPTICAL

## RATINGS AND CERTIFICATIONS

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





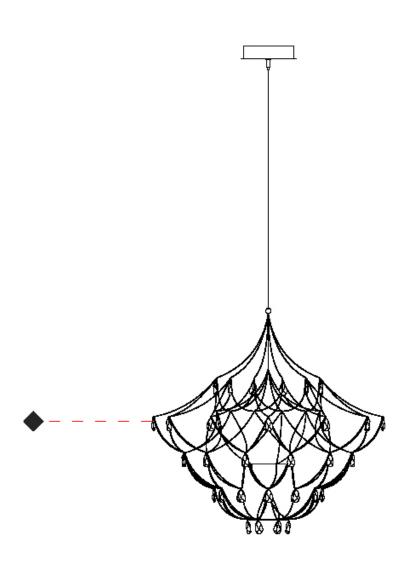






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Temperature Options

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 %	

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

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): 1104 (2600K)

CRI: >90 CRI

Lamp Life (hrs): 50000

### OPTICAL

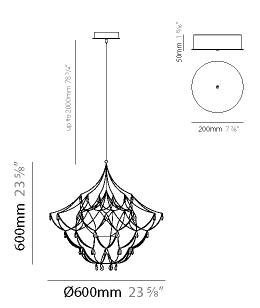
### **RATINGS AND CERTIFICATIONS**

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IP rating: IP20

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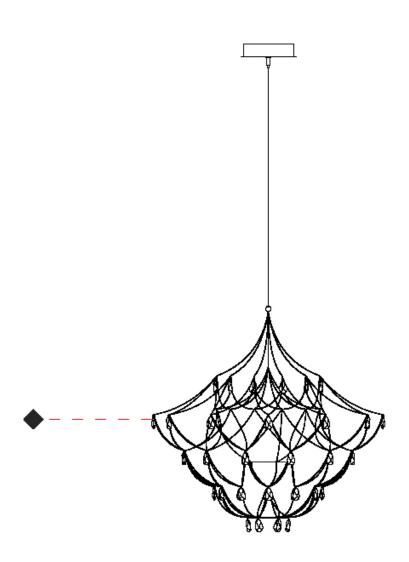






D101393-

PROJECT
YPE
SPECIFIER
QUANTITY
DATE







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	
PHYSICAL	

PHISICAL
Shape: Abstract
Diameter (mm): 1200
Diameter (in): 47 ½
Height (mm): 1200
Height (in): 47 1/4
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
Upon Request: Custom Sizes
TI POTRICAL

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

Color Temperature (°K): 2600 / 3000 / 3500 Max. Delivered Lumen (lm): 2484 (2600K) CRI: >90 CRI Lamp Life (hrs): 50000

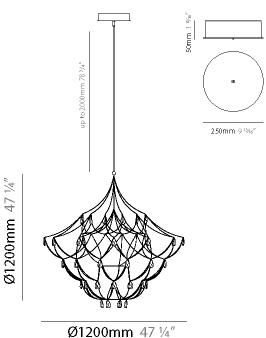
#### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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





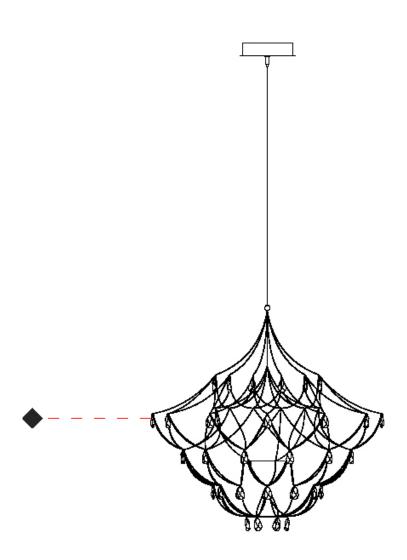






D101401-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







<b>D101405-</b>						
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

OLIVEIG I
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

 $\frac{\text{Height (in): }55\,{}^{1}\!\!{}_{8}}{\text{Max. Overall Height (mm): }3400}$   $\text{Max. Overall Height (in): }133\,{}^{7}\!\!{}_{8}$ 

Light Distribution: Omnidirectional

Weight (kg): 5 Weight (lbs): 11.02

Height (mm): 1400

Fixture Finish: NIC / BRA / BBR

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

#### LED

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

Max. Delivered Lumen (lm): 2898 (2600K)

CRI: >80 CRI

Lamp Voltage (V): 12

Lamp Life (hrs): 50000

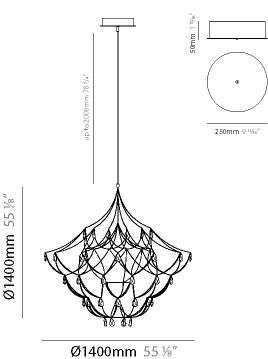
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

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TYPE		
SPECIFIER		
QUANTITY		
DATE		



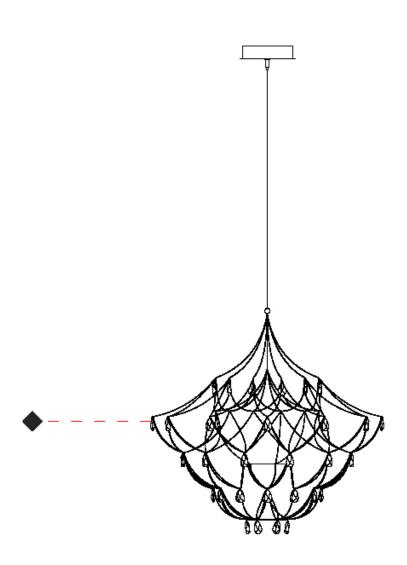






D101405-

PROJECT
YPE
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

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

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

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

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

### OPTICAL

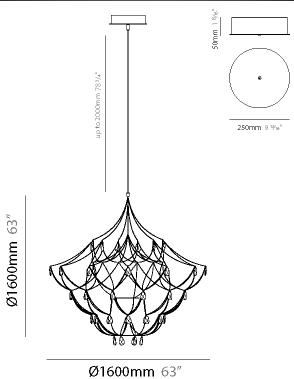
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20

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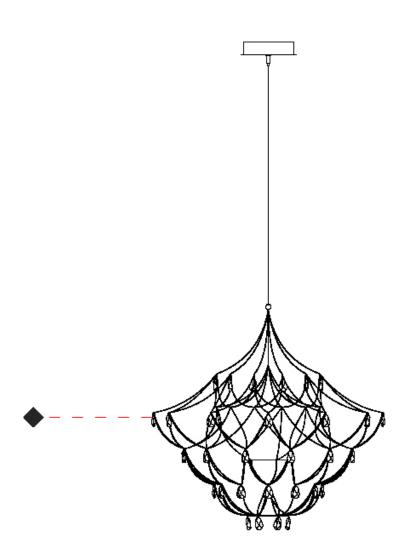






D101409-

ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







## D101413-

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: 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

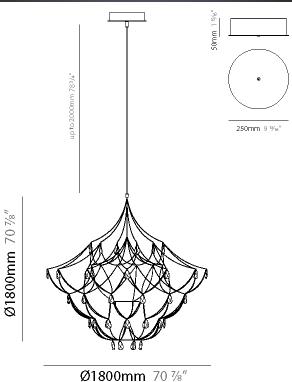
Lamp Life (hrs): 50000

## **RATINGS AND CERTIFICATIONS**

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

PROJECT TYPE SPECIFIER QUANTITY DATE



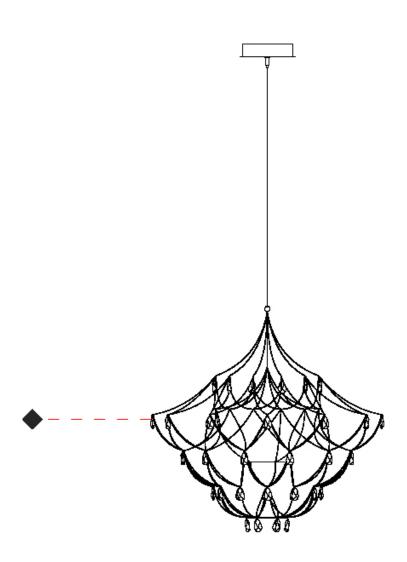






D101413-

PROJECT
ТҮРЕ
SPECIFIER
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D101417-		-		-	
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

OLIVEIUVE.
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

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

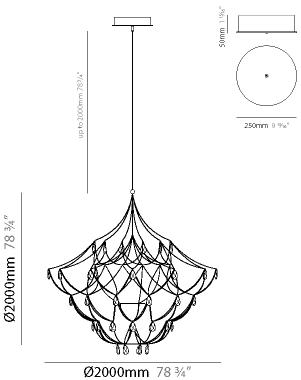
### OPTICAL

## **RATINGS AND CERTIFICATIONS**

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

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DATE			



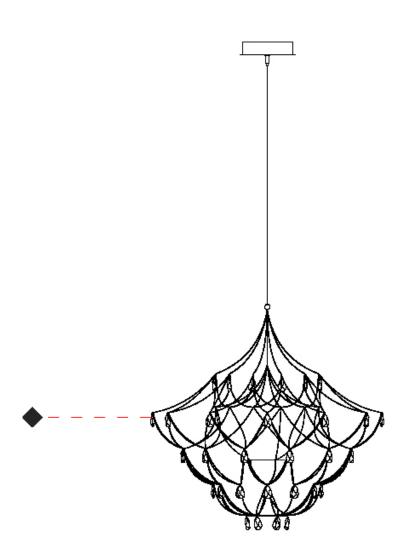






D101417-

PROJECT	
ТҮРЕ	
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 ½	

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
Duivant anation, Intermeted

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

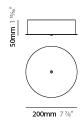
#### **RATINGS AND CERTIFICATIONS**

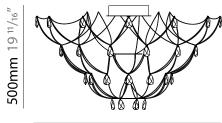
Certified By: Certified for North American Standards

IP rating: IP20

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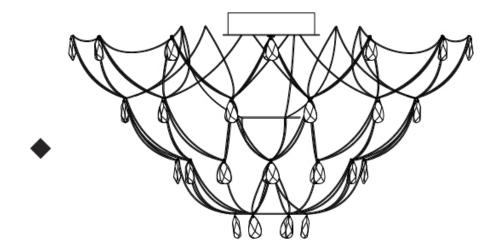
Ø800mm 31 1/2"





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## D102029-

base number

Color Finish
ning 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

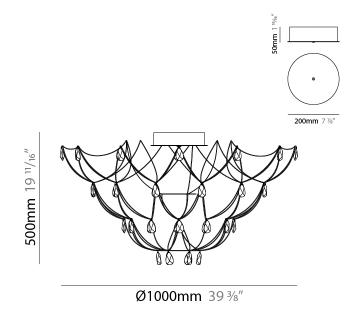
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20

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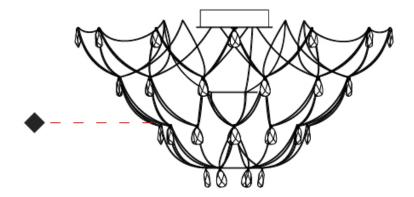






D102029-

PROJECT	
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SPECIFIER	_
QUANTITY	-
DATE	-



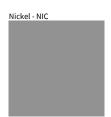




# **CRYSTAL GALAXY**

-	PROJECT
-	ТҮРЕ
,	SPECIFIER
-	QUANTITY
ı	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**

# **LEGEND**

T		_	a 85		special LED (upon request) PGR_PGRW_tunable
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	ى	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	71-600	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	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
	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
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)	OSC	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)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	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)	4⊚	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	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
8	separately switchable	$\odot$	indirect diffuser	. <b>(II</b> )	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	دول) ا	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
J	available upon request	O	accessory	$\mathbf{Z}$	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**

above the surface)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
<b>ІКОЗ</b>	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) $$
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