

D101803-						
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: Cosmos Globe	
Brand: Quasar	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Diameter (mm): 600	
Diameter (in): 23 ½	
Height (mm): 600	
Height (in): 23 ½	
Max. Overall Height (mm): 2600	
Max. Overall Height (in): 102 $\frac{3}{8}$	
Light Distribution: Omnidirectional	
Weight (kg): 4	

Weight (kg): 4 Weight (lbs): 8.82

Fixture Finish: NIC / BRA / BBR

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

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 16.2
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: 27

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 810 (2800K)

CRI: >90 CRI

Lamp Life (hrs): 50000

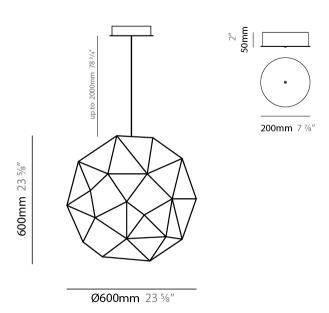
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

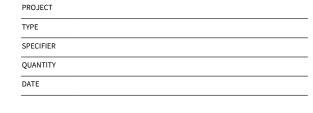


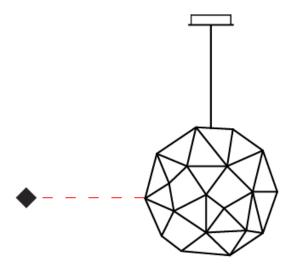






D101803-









D101804-

oase number

Color Finish
Temperature Options

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GENERAL

Series: Cosmos Globe
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): 31 1/2

Max. Overall Height (mm): 2800

Max. Overall Height (in): 110 1/4 Light Distribution: Omnidirectional

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

Cable Details: 2000mm Cable Upon Request: Custom Sizes

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 28.2

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

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

dimming

LED

Number of LEDs: 47

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 1410 (2800K)

CRI: >90 CRI

Lamp Life (hrs): 50000

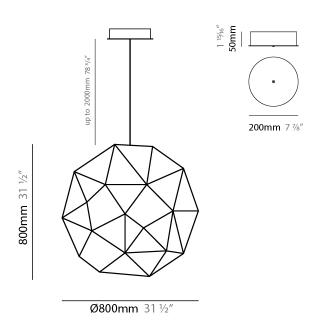
OPTICAL

RATINGS AND CERTIFICATIONS

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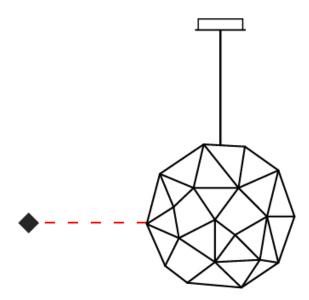






D101804-

PROJECT	
TYPE	
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DATE	







D101805						
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: Cosmos Globe
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1000
Diameter (in): 39 3/8
Height (mm): 1000

Max. Overall Height (mm): 3000 Max. Overall Height (in): 118 1/8

Light Distribution: Omnidirectional

Fixture Finish: NIC / BRA / BBR

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

Height (in): 39 3/8

ELECTRICAL Lamp Type: LED Input Wattage (W): 58.8 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

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

dimming

LED

Number of LEDs: 98

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 2940 (2800K)

CRI: >90 CRI

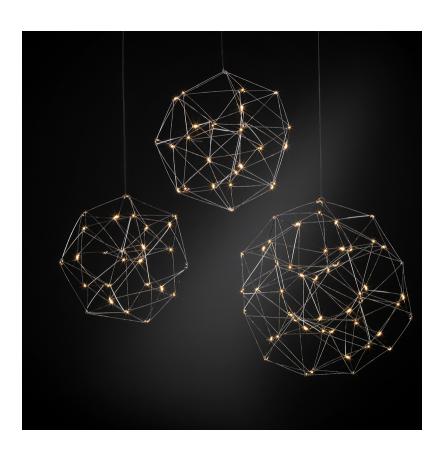
Lamp Life (hrs): 50000

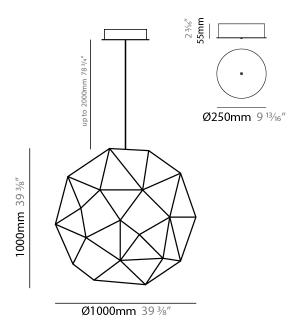
OPTICAL

RATINGS AND CERTIFICATIONS

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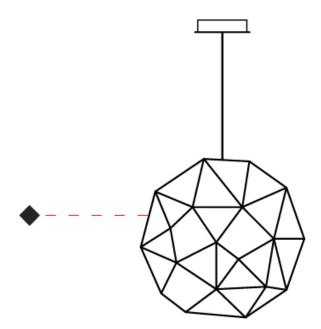






D101805-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







D101806					
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

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GENERAL

Series: Cosmos Globe	
Brand: Quasar	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	

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
FLECTRICAL

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 94.2
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

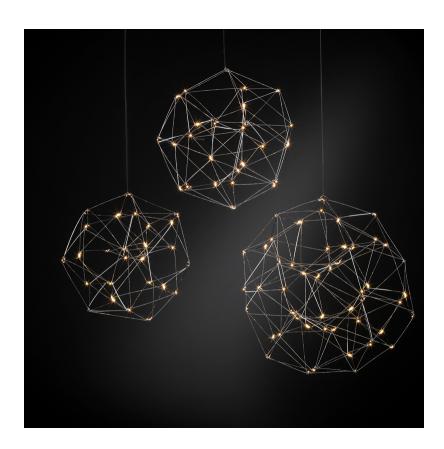
LED
Number of LEDs: 157
Color Temperature (°K): 2400 / 2800
Max. Delivered Lumen (lm): 4710 (2800K)
CRI: >90 CRI
Lamp Life (hrs): 50000

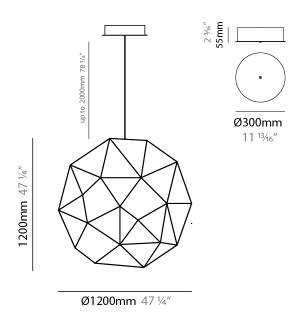
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



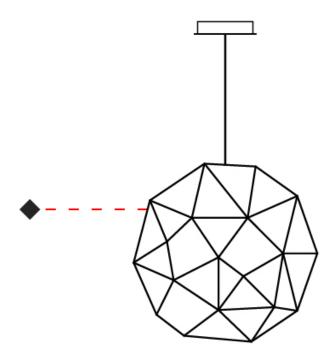






D101806-

ТҮРЕ	
SPECIFIER	
QUANTITY	
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GENERAL

Series: Cosmos Globe
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 400

Diameter (in): 15 3/4 Height (mm): 604 Height (in): 15 3/4

Max. Overall Height (mm): 2400 Max. Overall Height (in): 94 ½

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

ELECTRICAL

Lamp Type: LED Input Wattage (W): 12.6 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: 21

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 630 (2800K)

CRI: >90 CRI

Lamp Life (hrs): 50000

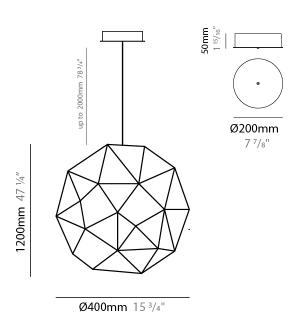
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT	
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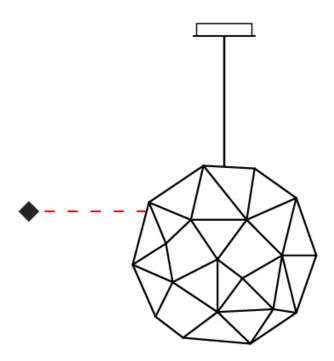






D101936-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







COSMOS GLOBE

COLOR FINISH CHART

-	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.





COSMOS GLOBE

LEGEND

100				-	1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
<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	1	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	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
$\overline{\Lambda}$	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	30	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	②	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
□ ←,→	minimum distance (meters) lamp - object	♦	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)	4	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
	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
•	sensor	0	direct diffuser	շ (Մ) սո	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	O	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

above the surface)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)
IK08	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