# **COSMOS ABSTRACT SUSPENSION**

## D101738-

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

JENEI012	
Series: Cosmos Abstract	
Brand: Quasar	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Length (mm): 1250	
Length (in): 49 <sup>3</sup> / <sub>16</sub>	
Width (mm): 500	
Width (in): 19 <sup>11</sup> / <sub>16</sub>	
Height (mm): 400	
Height (in): 15 <sup>3</sup> / <sub>4</sub>	
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): 30	
Dimming: Non-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: Integral: 0-10Vdc dimming

## LED

Number of LEDs: 50	
Color Temperature (°K): 2400	12

Color Temperature (°K): 2400 / 2800
Max. Delivered Lumen (lm): 1500 (2800K)
CRI: >90 CRI
Lamp Life (hrs): 50000

#### OPTICAL

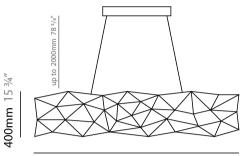
#### RATINGS AND CERTIFICATIONS

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

TYPE				
SPECIFIER				
QUANTITY				
DATE				



<sup>3</sup>%1 ε <sup>3</sup>%1 ε <sup>3</sup>%1 μ 540mm 21 ¼″



1250mm 49 3/16"



500mm 19 11/16"

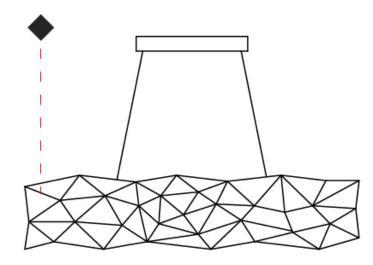
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# **COSMOS ABSTRACT SUSPENSION**

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# **COSMOS ABSTRACT SUSPENSION**

## D101739-

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 Abstract
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1800
Length (in): 70 $\frac{1}{3}$
Width (mm): 500
Width (in): 19 <sup>11</sup> / <sub>16</sub>
Height (mm): 400
Height (in): 15 ¾
Max. Overall Height (mm): 2400
Max. Overall Height (in): 94 ½
Light Distribution: Omnidirectional
Weight (kg): 4.5
Weight (lbs): 9.92
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Cable Details: 2000mm Cable
Upon Request: Custom Sizes
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 36

Dimming	: Non-	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: Integral: 0-10Vdc dimming

### LED

Nu	mbe	er of I	_EDs: (	60			
Col	or T	emp	eratu	re (	°K):	2400	

Color Temperature (°K): 2400 / 2800	
Max. Delivered Lumen (lm): 1800 (2800K)	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

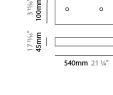
#### OPTICAL

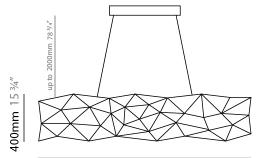
#### RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			











) 1/8″

500mm 19 11/16"

E

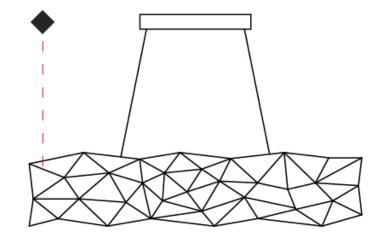
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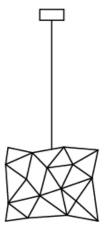
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# **COSMOS ABSTRACT SUSPENSION**

D101739-

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DATE			







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# **COSMOS ABSTRACT SUSPENSION**

## D101740-

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 Abstract	
Brand: Quasar	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Length (mm): 2000	
Length (in): 78 ¾	
Width (mm): 500	
Width (in): 19 <sup>11</sup> / <sub>16</sub>	
Height (mm): 400	
Height (in): 15 ¾	
Max. Overall Height (mm): 2400	
Max. Overall Height (in): 94 ½	
Light Distribution: Omnidirectional	
Weight (kg): 4.5	
Weight (lbs): 9.92	
Fixture Finish: NIC / BRA / BBR	
Fixture Material: Metal	
Cable Details: 2000mm Cable	
Upon Request: Custom Sizes	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 42	

Lamp Type: LED
Input Wattage (W): 42
Dimming: Non-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: Integral: 0-10Vdc dimming

#### LED

Number of LEDs: 70	
Color Temperature (°K): 2400 / 2800	
Max. Delivered Lumen (lm): 2100 (2800K)	

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

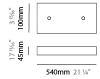
### OPTICAL

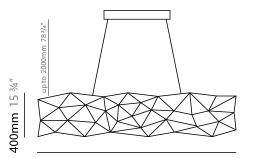
### RATINGS AND CERTIFICATIONS

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

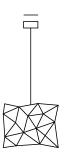
PROJECT			
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SPECIFIER			
QUANTITY			
DATE			







2000mm 78 3/4"



500mm 15 ¾"

C

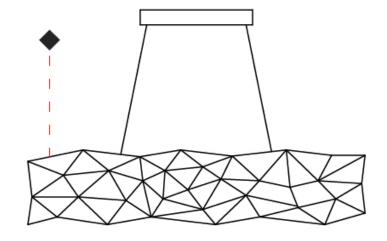
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# **COSMOS ABSTRACT SUSPENSION**

D101740-

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





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# **COSMOS ABSTRACT SUSPENSION**

## D101942-

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

CENEIQUE
Series: Cosmos Abstract
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 800
Length (in): 31 $\frac{1}{2}$
Width (mm): 350
Width (in): 13 <sup>3</sup> / <sub>4</sub>
Height (mm): 350
Height (in): 13 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 2350
Max. Overall Height (in): 92 ½
Light Distribution: Omnidirectional
Weight (kg): 2.50
Weight (lbs): 5.51
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 21
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2

Driver Class: Class 2

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

Upon Request: Integral: 0-10Vdc dimming

### LED

Number of LEDs: 35
--------------------

Color Temperature (°K): 2400 / 2800	
Max. Delivered Lumen (lm): 1050 (2800K)	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

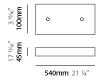
#### OPTICAL

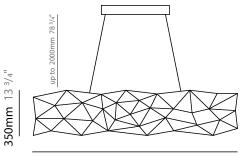
### RATINGS AND CERTIFICATIONS

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

PROJECT			
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SPECIFIER			
QUANTITY			
DATE			







800mm 31 1/2"



350mm 13 3/4"



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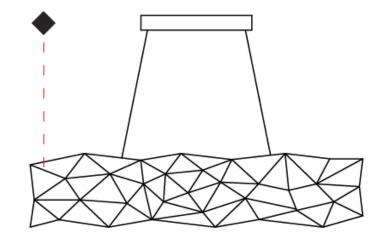
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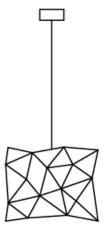
# **COSMOS ABSTRACT SUSPENSION**

D101942-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







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# **COSMOS ABSTRACT SUSPENSION**

## D101943-

base number LED Color Finish Dimming Temperature Options

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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

OENEIGAE
Series: Cosmos Abstract
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1500
Length (in): 59 $\frac{1}{16}$
Width (mm): 500
Width (in): 19 <sup>11</sup> / <sub>16</sub>
Height (mm): 400
Height (in): 15 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 2400
Max. Overall Height (in): 94 ½
Light Distribution: Omnidirectional
Weight (kg): 4.5
Weight (lbs): 9.92
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 33
Dimming: Non-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: Integral: 0-10Vdc dimming

#### LED

Number of LEDs: 55					
Color Temperature (°K): 2400 / 2800					

color remperature ( N). 24007 2000	
Max. Delivered Lumen (lm): 1650 (2800K)	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

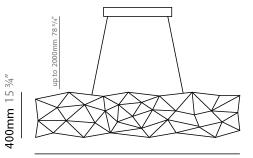
#### RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			







1500mm 59 1/16"



500mm 19 11/16"

D

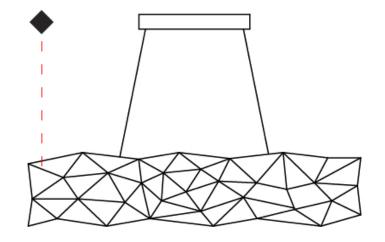
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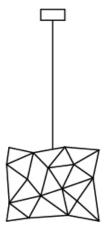
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## **COSMOS ABSTRACT SUSPENSION**

D101943-

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SPECIFIER			
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DATE			





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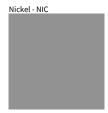
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# **COSMOS ABSTRACT**

PROJECT			
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#### **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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# **COSMOS ABSTRACT**

PROJECT

FROJEC

TYPE SPECIFIER

QUANTITY

DATE

## LEGEND

⊥	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	P	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	<b>°К</b>	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	₩.	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>(</b> +,+)	minimum distance (meters) lamp - object	۲	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)	ۥ	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
<b>~</b>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
স	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>シ</b> リ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
()	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	0	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**

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)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)