# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

**D101353-** _____ - _____ - _____

| base number | LED Dimming | Color Temperature | Finish 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: Universe Abstract
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL

Shape: Abstract
Length (mm): 1250
Length (in): 49 $\frac{3}{16}$
Width (mm): 500
Width (in): 19 $\frac{11}{16}$
Height (mm): 400
Height (in): 15 $\frac{3}{4}$
Max. Overall Height (mm): 2400
Max. Overall Height (in): 94 $\frac{1}{2}$
Light Distribution: Omnidirectional
Weight (kg): 4
Weight (lbs): 8.8
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes

### ELECTRICAL

Number of Lamps: 50
Lamp Type: LED Retrofit
Input Wattage (W): 16.5
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
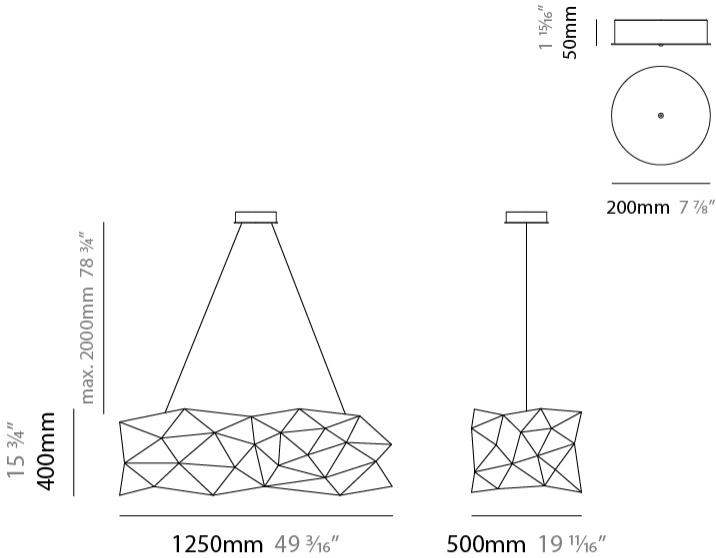Upon Request: (Not included - see components) Integral: 0-10Vdc dimming

### LED

Number of LEDs: 50
Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 1150 (2600K)
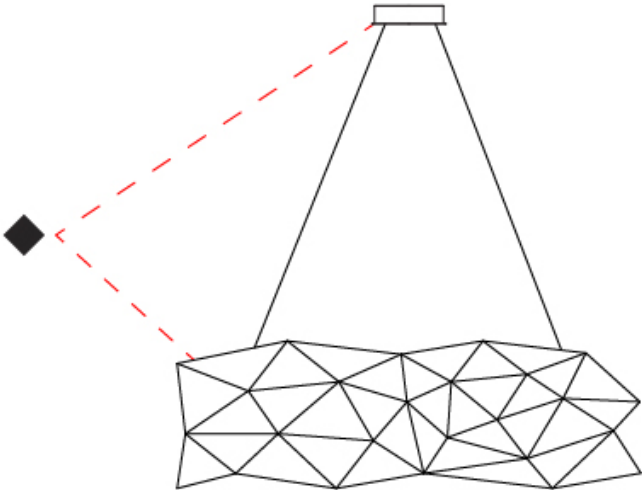CRI: >90 CRI
Lamp Life (hrs): 50000

### OPTICAL

### RATINGS AND CERTIFICATIONS

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



1 $\frac{15}{16}$" 50mm

200mm 7 $\frac{7}{8}$"

max. 2000mm 78 $\frac{3}{4}$"

15 $\frac{3}{4}$" 400mm

1250mm 49 $\frac{3}{16}$"

500mm 19 $\frac{11}{16}$"

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

D101353-

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

**D101355-** ___ - ___ - ___

base number | LED Dimming | Color Temperature | Finish 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: Universe Abstract
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL

Shape: Abstract
Length (mm): 1250
Length (in): 49 $\frac{3}{16}$
Width (mm): 500
Width (in): 19 $\frac{11}{16}$
Height (mm): 400
Height (in): 15 $\frac{3}{4}$
Max. Overall Height (mm): 2400
Max. Overall Height (in): 94 $\frac{1}{2}$
Light Distribution: Omnidirectional
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes

### ELECTRICAL

Number of Lamps: 50 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 23.5
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33 + 7
Lamp Base: E10 + GU10
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming

### 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
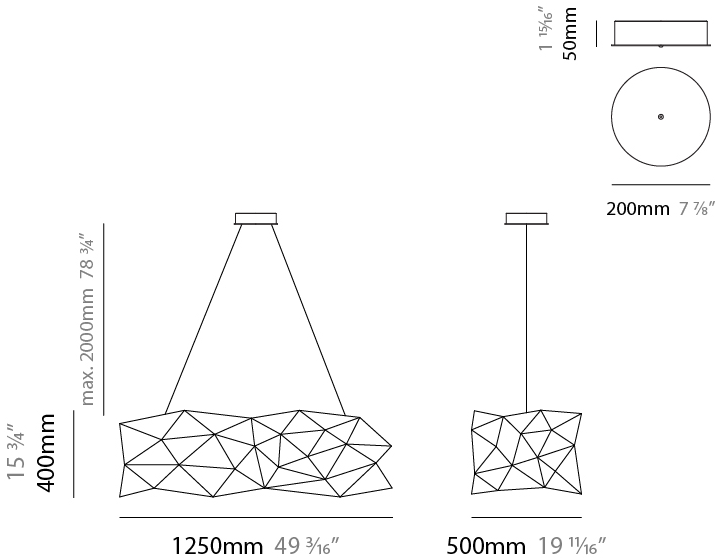IP rating: IP20

1 $\frac{15}{16}$" / 50mm

200mm 7 $\frac{7}{8}$"

max. 2000mm 78 $\frac{3}{4}$"

15 $\frac{3}{4}$" / 400mm

1250mm 49 $\frac{3}{16}$"

500mm 19 $\frac{11}{16}$"

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

D101355-

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

### D101357-  _____ - _____ - _____

base number | LED Dimming | Color Temperature | Finish 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: Universe Abstract
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL

Shape: Abstract
Length (mm): 1800
Length (in): 70 $\frac{7}{8}$
Width (mm): 500
Width (in): 19 $\frac{11}{16}$
Height (mm): 400
Height (in): 15 $\frac{3}{4}$
Max. Overall Height (mm): 2400
Max. Overall Height (in): 92 $\frac{1}{2}$
Light Distribution: Omnidirectional
Weight (kg): 4.5
Weight (lbs): 9.9
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes

### ELECTRICAL

Number of Lamps: 60
Lamp Type: LED Retrofit
Input Wattage (W): 21.78
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming

### LED

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

### OPTICAL

### RATINGS AND CERTIFICATIONS

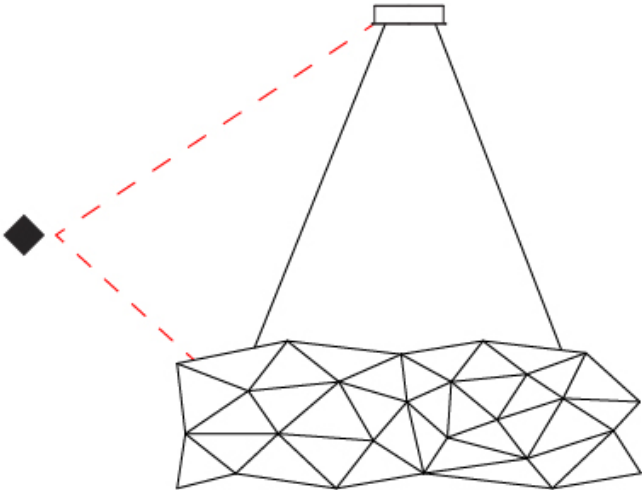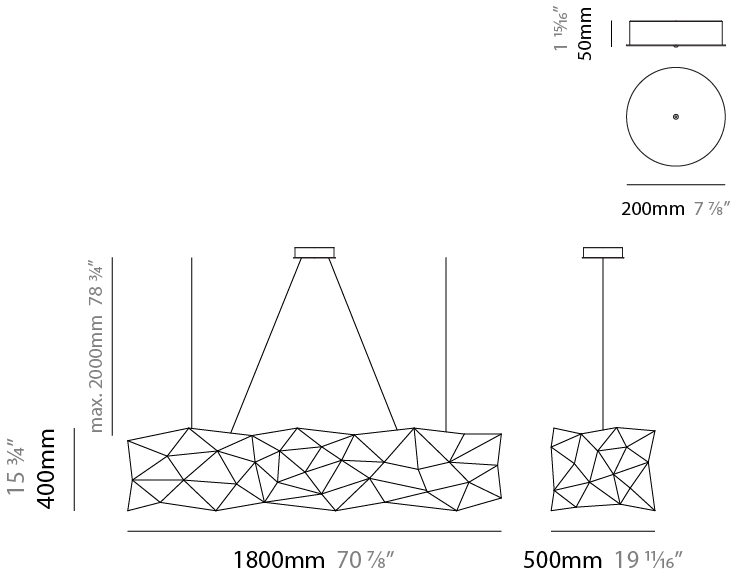Certified By: Certified for North American Standards
IP rating: IP20



1 $\frac{15}{16}$" 50mm

200mm 7 $\frac{7}{8}$"

max. 2000mm 78 $\frac{3}{4}$"

15 $\frac{3}{4}$" 400mm

1800mm 70 $\frac{7}{8}$"

500mm 19 $\frac{11}{16}$"

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

D101357-

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October 20, 2024, 2:13 pm

# ZANEEN®

# UNIVERSE ABSTRACT SUSPENSION

## D101359- __ - __ - __

| base number | LED Dimming | Color Temperature | Finish 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: Universe Abstract
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

## PHYSICAL

Shape: Abstract
Length (mm): 1800
Length (in): 70 $\frac{7}{8}$
Width (mm): 500
Width (in): 19 $\frac{11}{16}$
Height (mm): 400
Height (in): 15 $\frac{3}{4}$
Max. Overall Height (mm): 2400
Max. Overall Height (in): 92 $\frac{1}{2}$
Light Distribution: Omnidirectional
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: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming

## LED

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

## OPTICAL

## RATINGS AND CERTIFICATIONS

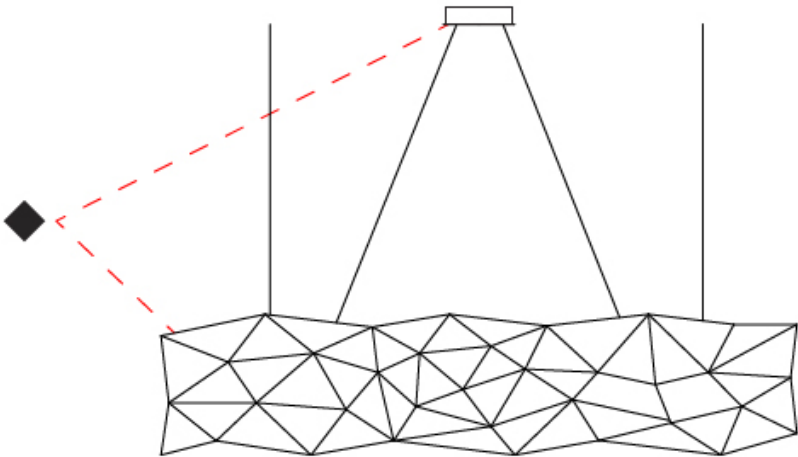Certified By: Certified for North American Standards
IP rating: IP20



1 $\frac{15}{16}$" 50mm

200mm 7 $\frac{7}{8}$"

max. 2000mm 78 $\frac{3}{4}$"

15 $\frac{3}{4}$" 400mm

1800mm 70 $\frac{7}{8}$"

500mm 19 $\frac{11}{16}$"

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

D101359-

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

### D101361- ___ - ___ - ___

base number | LED Dimming | Color Temperature | Finish 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: Universe 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 ¹¹/₁₆
Height (mm): 400
Height (in): 15 ¾
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 ¾
Light Distribution: Omnidirectional
Weight (kg): 4.5
Weight (lbs): 9.9
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes

### ELECTRICAL

Number of Lamps: 70
Lamp Type: LED Retrofit
Input Wattage (W): 23.1
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33
Lamp Base: E10
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming

### LED

Color Temperature (°K): 2600 / 3000 / 3500
Max. Delivered Lumen (lm): 1610 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

### OPTICAL

### RATINGS AND CERTIFICATIONS

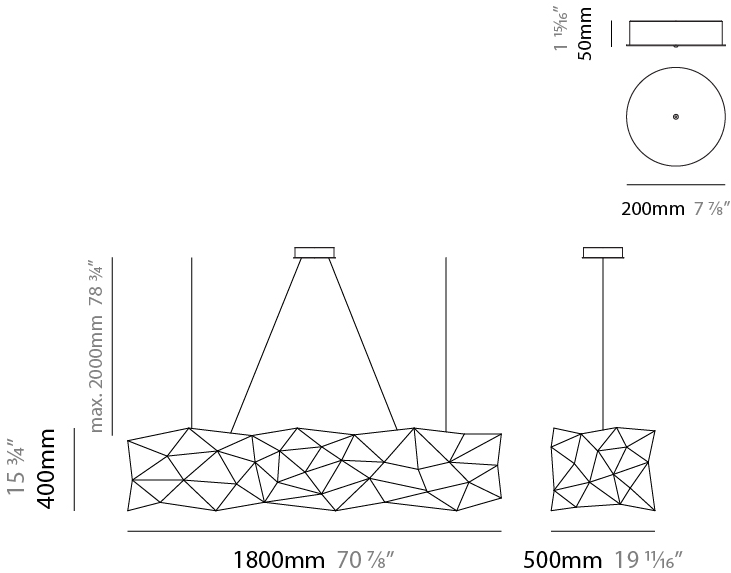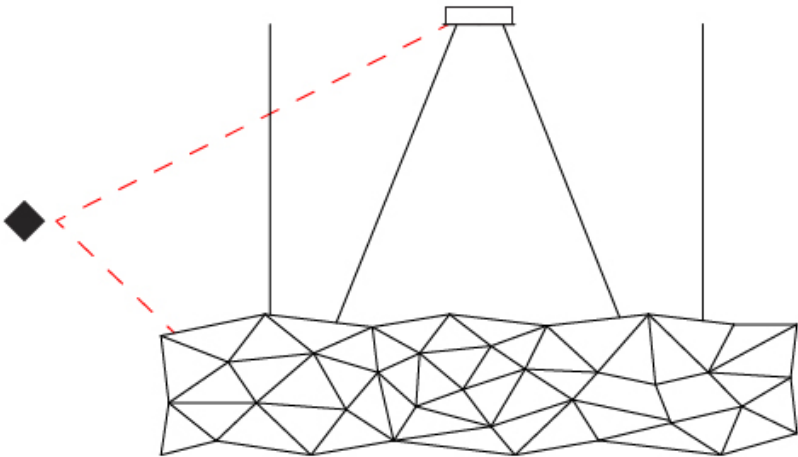Certified By: Certified for North American Standards
IP rating: IP20



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October 20, 2024, 2:13 pm

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## UNIVERSE ABSTRACT SUSPENSION

D101361-

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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

### D101363-       -       -

| base number | LED Dimming | Color Temperature | Finish 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: Universe 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 ¹¹/₁₆
Height (mm): 400
Height (in): 15 ¾
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 ¾
Light Distribution: Omnidirectional
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes

### ELECTRICAL
Number of Lamps: 70 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 30.1
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33 + 7
Lamp Base: E10 + GU10
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming

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

### OPTICAL

### RATINGS AND CERTIFICATIONS
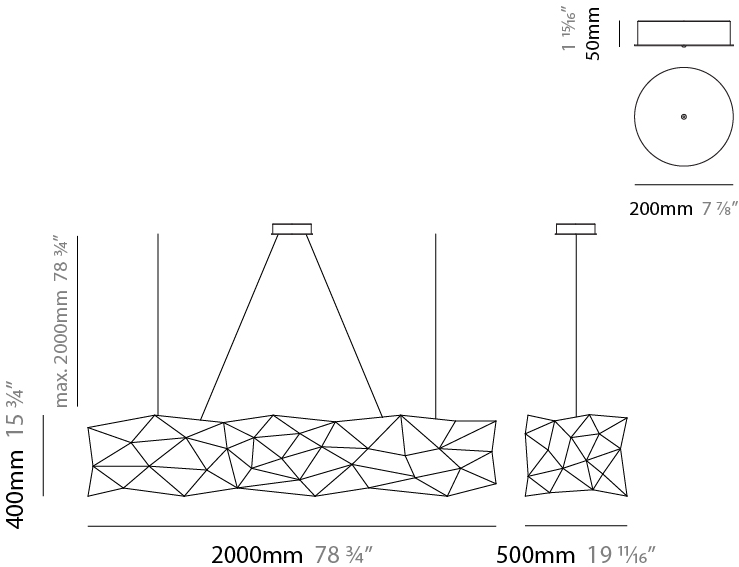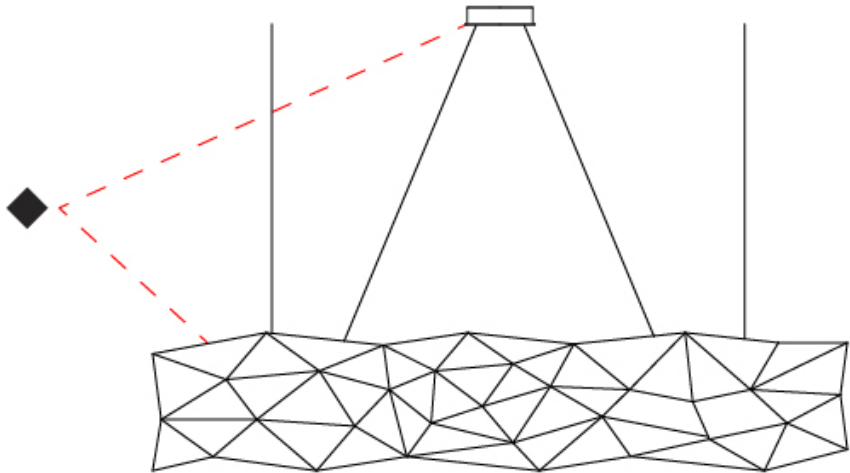Certified By: Certified for North American Standards
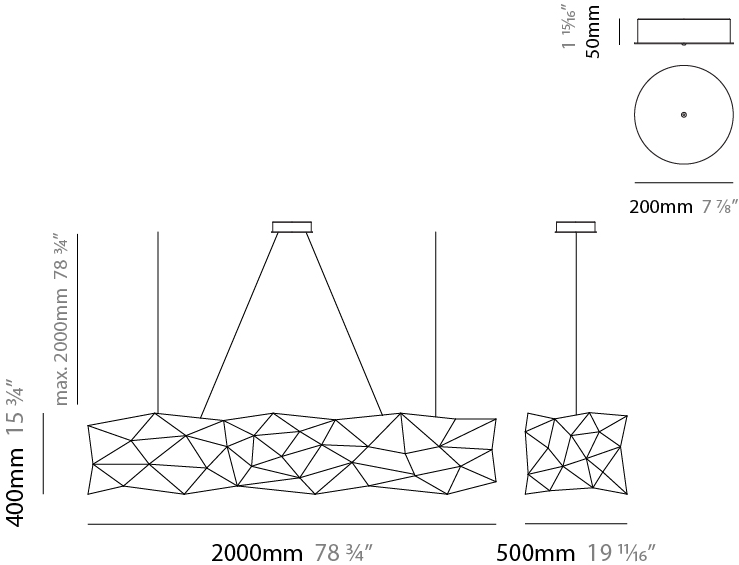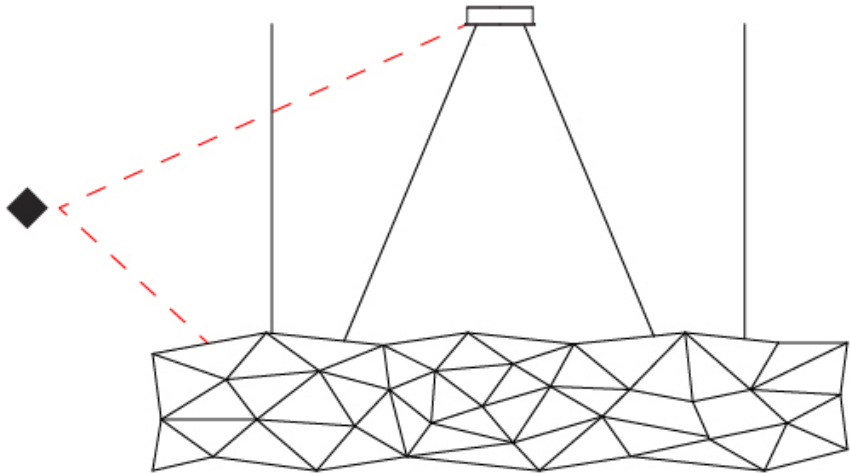IP rating: IP20



1 ¹⁵/₁₆″ 50mm

200mm 7 ⅞″

max. 2000mm 78 ¾″

400mm 15 ¾″

2000mm 78 ¾″

500mm 19 ¹¹/₁₆″

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

D101363-

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

### D101365-    -    -

base number | LED Dimming | Color Temperature | Finish 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: Universe Abstract
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL
Shape: Abstract
Length (mm): 800
Length (in): 31 ½
Width (mm): 350
Width (in): 13 ¾
Height (mm): 350
Height (in): 13 ¾
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 ¾
Light Distribution: Omnidirectional
Weight (kg): 4
Weight (lbs): 8.8
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes

### ELECTRICAL
Number of Lamps: 35
Lamp Type: LED Retrofit
Input Wattage (W): 11.55
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.3
Lamp Base: E10
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120/277Vac
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): 805 (2600K)
CRI: >90 CRI
Lamp Life (hrs): 50000

### OPTICAL

### RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP20



1 15/16" 50mm

200mm 7 ⅞"

max. 2000mm 78 ¾"

13 ¾" 350mm

800mm 31 ½"    350mm 13 ¾"

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# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

D101365-

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

**D101367-** ___ - ___ - ___

base number | LED Dimming | Color Temperature | Finish 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: Universe Abstract
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL
Shape: Abstract
Length (mm): 800
Length (in): 31 ½
Width (mm): 350
Width (in): 13 ¾
Height (mm): 350
Height (in): 13 ¾
Max. Overall Height (mm): 2000
Max. Overall Height (in): 78 ¾
Light Distribution: Omnidirectional
Fixture Finish: NIC / BRA / BBR
Fixture Material: Metal
Upon Request: Custom Sizes

### ELECTRICAL
Number of Lamps: 35 + 1
Lamp Type: LED Retrofit
Input Wattage (W): 18.55
Bulb Included: Bulb Included
Max. Wattage Per Lamp (W): 0.33 + 7
Lamp Base: E10 + GU10
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming

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

### OPTICAL

### RATINGS AND CERTIFICATIONS
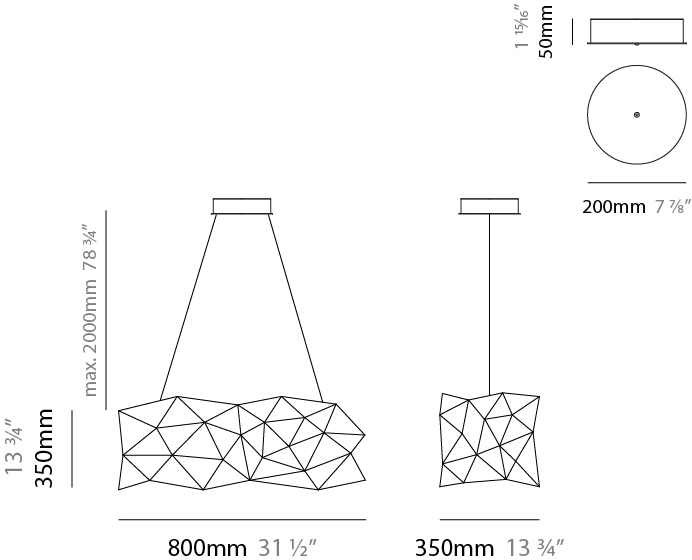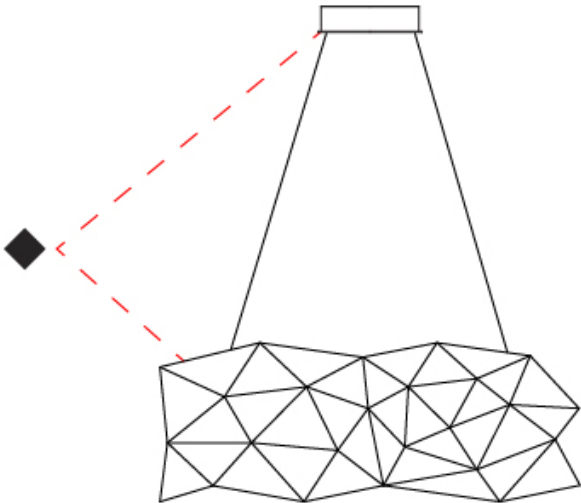Certified By: Certified for North American Standards
IP rating: IP20

1 ¹⁵⁄₁₆" 50mm

200mm 7 ⅞"

max. 2000mm 78 ¾"

13 ¾" 350mm

800mm 31 ½"     350mm 13 ¾"

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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT SUSPENSION

D101367-

D

October 20, 2024, 2:13 pm

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## UNIVERSE ABSTRACT
COLOR FINISH CHART

**Fixture Finish**

Nickel - NIC

Brass - BRA

Black Brass - BBR

**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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October 20, 2024, 2:13 pm

# ZANEEN®

## UNIVERSE ABSTRACT

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

## LEGEND

| Symbol | Description | Symbol | Description | Symbol | Description |
|---|---|---|---|---|---|
| ↓ | floor-mounted | ▽ | pivotable | ✳ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| ↗ | wall and ceiling: recessed and surface mounted | ↺ | rotating | ☼ | warm dim / natural dimming LED |
| ↑ | ceiling-mounted and wall-mounted | ⊰ | illuminate tilted | 🔋 | rechargeable battery powered |
| → | wall-mounted | ⊥ | color of suspension cable | | fixture with natural vivid LED (upon request) |
| | omni-directional light distribution | ↓ | length of suspension cable | CRI | color rendering index |
| | direct light distribution | ⌂ | reflector degree selection | °K | color temperature |
| | direct/indirect light distribution | S\|S | super spot | LM | lumen (luminous flux) |
| | indirect light distribution | | lens | LM/W | efficacy (lumens per watt) |
| | asymmetric light distribution | ⊗ | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| | aura light distribution | ◡ | shine ring | ⚓ | marine grade (AISI 316 stainless steel) |
| | round wall or ceiling cut-out | ⊙ | integrated shine ring with diffuser | | walk on |
| | square wall or ceiling cut-out | | free individual colors 01-29 | | drive on |
| | the supplied jig specifies the cutout dimensions | | 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) | ♿ | 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 |
| | 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) | ◀)) | 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 |
| | separately switchable | ⊚ | indirect diffuser | ETL | ETL Certified to UL and CSA Standards |
| | sensor | D | direct diffuser | UL | UL Certified to UL and CSA Standards |
| | remote control | ⚽ | ball-proof (upon request) | CSA | CSA Certified to UL and CSA Standards |
| | available upon request | ⌯ | 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

| | |
|---|---|
| IK01 | 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) |
| 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) |
| 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) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |

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Page 18/18

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com.

October 20, 2024, 2:13 pm