

## D101479-

base number

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: Rontonton          |
|----------------------------|
| Brand: Quasar              |
| Division: Design           |
| Mounting Type: Suspension  |
| Mounting Location: Ceiling |
| Subcategory: Pendant       |
|                            |

| PHYSICAL                                    |
|---|
| Shape: Abstract                             |
| Diameter (mm): 500                          |
| Diameter (in): 19 11/16                     |
| Height (mm): 450                            |
| Height (in): 17 11/16                       |
| Max. Overall Height (mm): 2450              |
| Max. Overall Height (in): 96 $\frac{7}{16}$ |
| Light Distribution: Omnidirectional         |
| Weight (kg): 8                              |
| Weight (lbs): 17.64                         |
| Fixture Finish: WHI / BLK                   |
| Fixture Material: Metal                     |
| Cable Details: 2000mm Cable                 |

| ELECTRICAL                              |
|---|
| Number of Lamps: 1                      |
| Lamp Type: LED Retrofit                 |
| Bulb Included: Bulb Not Included        |
| Total Output Wattage (W): 15 / 70 / 23  |
| Max. Wattage Per Lamp (W): 15 / 70 / 23 |
| Lamp Base: E26                          |
| Input Voltage (V): 120                  |
| Upon Request: 277Vac / GU24             |
|   |

### LED

### OPTICAL

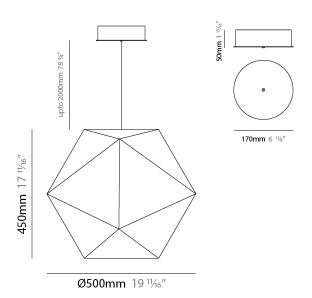
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |
|           |  |  |



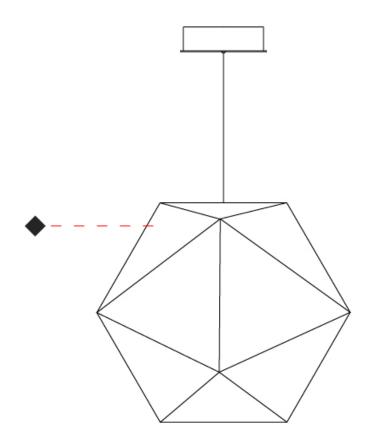






D101479-

| PROJECT   |  |
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| ТУРЕ      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |







## D101482-

base number

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: Rontonton          |
|----------------------------|
| Brand: Quasar              |
| Division: Design           |
| Mounting Type: Suspension  |
| Mounting Location: Ceiling |
| Subcategory: Pendant       |

| PHYSICAL                            |
|-------------------------------------|
| Shape: Abstract                     |
| Diameter (mm): 750                  |
| Diameter (in): 29 ½                 |
| Height (mm): 675                    |
| Height (in): 26 %                   |
| Max. Overall Height (mm): 2675      |
| Max. Overall Height (in): 105 ½     |
| Light Distribution: Omnidirectional |
| Weight (kg): 13                     |
| Weight (lbs): 28.66                 |
| Fixture Finish: WHI / BLK           |
| Fixture Material: Metal             |
| Cable Details: 2000mm Cable         |

| ELECTRICAL                               |  |
|--|--|
| Number of Lamps: 1                       |  |
| Lamp Type: LED Retrofit                  |  |
| Bulb Included: Bulb Not Included         |  |
| Total Output Wattage (W): 15 / 105 / 23  |  |
| Max. Wattage Per Lamp (W): 15 / 105 / 23 |  |
| Lamp Base: E26                           |  |
| Input Voltage (V): 120                   |  |
| Upon Request: 277Vac / GU24              |  |

### LED

### OPTICAL

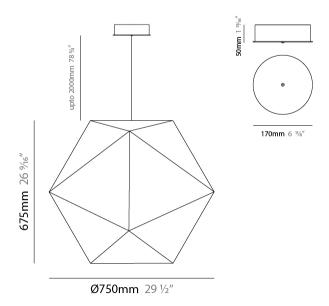
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
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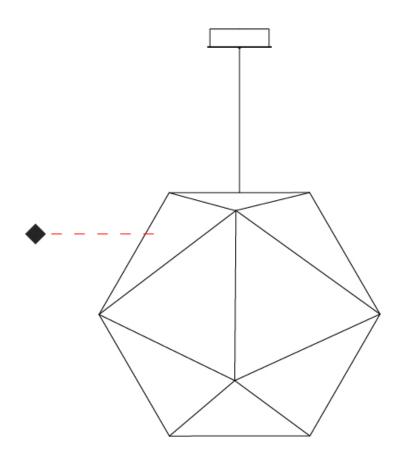






D101482-

| PROJECT   |   |
|-----------|---|
| TYPE      | _ |
| SPECIFIER |   |
| QUANTITY  |   |
| DATE      |   |







## D101506-

base number

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: Rontonton          |  |
|----------------------------|--|
| Brand: Quasar              |  |
| Division: Design           |  |
| Mounting Type: Suspension  |  |
| Mounting Location: Ceiling |  |
| Subcategory: Pendant       |  |

| Mounting Location: Ceiling                                 |
|--|
| Subcategory: Pendant                                       |
| PHYSICAL   |
| Shape: Abstract  |
| Diameter (mm): 225   |
| Diameter (in): 8 1/8                                       |
| Height (mm): 180   |
| Height (in): $7\frac{1}{16}$                               |
| Max. Overall Height (mm): 2180                             |
| Max. Overall Height (in): 85 <sup>13</sup> / <sub>16</sub> |
| Light Distribution: Omnidirectional                        |
| Weight (kg): 1   |
| Weight (lbs): 2.2  |
| Fixture Finish: WHI / BLK                                  |
| Fixture Material: Metal                                    |
| Cable Details: 2000mm Cable                                |
| ELECTRICAL   |

| Tixture Timoni. With J DER                        |
|---|
| Fixture Material: Metal                           |
| Cable Details: 2000mm Cable                       |
| ELECTRICAL  |
| Number of Lamps: 1                                |
| Lamp Type: Halogen                                |
| Lamp Shape: T4                                    |
| Bulb Included: Bulb Not Included                  |
| Total Output Wattage (W): 20                      |
| Lamp Base: G4                                     |
| Dimming: Phase Dimming (120Vac Only)              |
| Driver Included: Yes                              |
| Driver Location: Integrated                       |
| Driver Type: Transformer - 120Vac                 |
| Driver Class: Class 2                             |
| Input Voltage (V): 120 - 277                      |
| Output Voltage (V): 12                            |
| Lamp Voltage (V): 12                              |
| Upon Request: Trailing Edge dimming only / 277Vac |
|   |

### LED

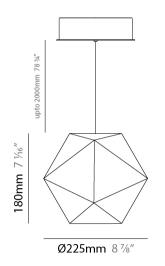
## OPTICAL

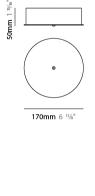
### **RATINGS AND CERTIFICATIONS**

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

| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |





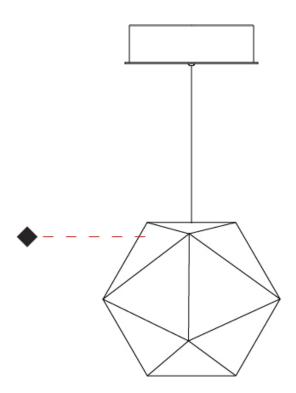






D101506-









## D101508-

base number

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: Rontonton          |  |
|----------------------------|--|
| Brand: Quasar              |  |
| Division: Design           |  |
| Mounting Type: Suspension  |  |
| Mounting Location: Ceiling |  |
| Subcategory: Pendant       |  |

| mounting Typer outpension                  |
|--|
| Mounting Location: Ceiling                 |
| Subcategory: Pendant                       |
| PHYSICAL                                   |
| Shape: Abstract                            |
| Diameter (mm): 150                         |
| Diameter (in): 5 1/8                       |
| Height (mm): 115                           |
| Height (in): 4 ½                           |
| Max. Overall Height (mm): 2150             |
| Max. Overall Height (in): 84 $\frac{5}{8}$ |
| Light Distribution: Omnidirectional        |
| Weight (kg): 1                             |
| Weight (lbs): 2.205                        |
| Fixture Finish: WHI / BLK                  |
| Fixture Material: Metal                    |
| Cable Details: 2000mm Cable                |
| ELECTRICAL                                 |

| Fixture Finish: WHI / BLK                         |
|---|
| Fixture Material: Metal                           |
| Cable Details: 2000mm Cable                       |
| ELECTRICAL  |
| Number of Lamps: 1                                |
| Lamp Type: Halogen                                |
| Lamp Shape: T4                                    |
| Bulb Included: Bulb Not Included                  |
| Total Output Wattage (W): 20                      |
| Max. Wattage Per Lamp (W): 20                     |
| Lamp Base: G4                                     |
| Driver Included: Yes                              |
| Driver Location: Integrated                       |
| Driver Type: Transformer - 120Vac                 |
| Driver Class: Class 2                             |
| Input Voltage (V): 120 - 277                      |
| Output Voltage (V): 12                            |
| Lamp Voltage (V): 12                              |
| Upon Request: Trailing Edge dimming only / 277Vac |
| IED   |

### LED

# OPTICAL RATINGS AND CERTIFICATIONS

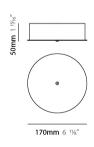
Certified By: Certified for North American Standards

IP rating: IP20

| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |





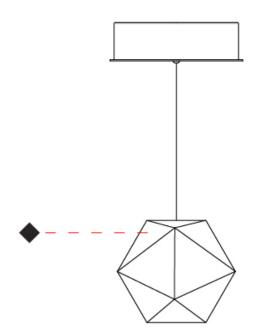






D101508-

| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |



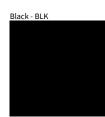




## **RONTONTON**

### **Fixture Finish**

| Whit | e - W | /HI |  |  |
|------|-------|-----|--|--|
|      |       |     |  |  |
|      |       |     |  |  |
|      |       |     |  |  |
|      |       |     |  |  |
|      |       |     |  |  |
|      |       |     |  |  |



**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.





## **RONTONTON**

| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |

## **LEGEND**

| T P                    | -40 V  |          | a w.z  |               | special LED (upon request) PGR_PGPW_tupable  |
|------------------------|--|----------|--|---------------|--|
| <u></u>                | floor-mounted  | ¥        | pivotable  | ⊛             | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
| 7                      | wall and ceiling: recessed and surface mounted               | J        | 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   |
|                        | 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                          | <b>3</b>      | walk on  |
| Z)                     | square wall or ceiling cut-out                               | Ġ        | 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) |
| $\stackrel{\frown}{=}$ | recessed depth   |          | luminaire part to be colored (F2)                            |               | lamp protected against explosion   |
| <b></b>                | 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)                            | <b>●</b> ⑨    | acoustic material  |
|                        | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)    | •        | luminaire part to be colored (F5)                            |               | protection class I, protection insulation  |
| EVERCED.               | included or excluded LED driver/transformer/<br>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  |
| <b>•</b> <i>y</i>      | sensor   | O        | direct diffuser  | շՄՆա          | UL Certified to UL and CSA Standards   |
|                        | remote control   | 0        | ball-proof (upon request)                                    | <b>®</b> :    | CSA Certified to UL and CSA Standards  |
| J                      | available upon request                                       | O        | 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<br>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<br>protected against jets of water  |
| IP66 | protected against ingress of dust<br>protected against powerful jets of water or heavy seas   |
| IP67 | protected against ingress of dust<br>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)

|      | anaphotic (in the College of the Col |
|------|--|
| 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) $$   |
| IKOB | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) $$   |
| 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