## **KRONN SINGLE SURFACE**

### D92080-

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: Kronn                       |
|-------------------------------------|
| Subseries: Kronn Single             |
| Brand: Milan                        |
| Division: Design                    |
| Mounting Type: Surface              |
| Mounting Location: Ceiling          |
| Subcategory: Downlight              |
| PHYSICAL                            |
| Shape: Cylinder                     |
| Diameter (mm): 70                   |
| Diameter (in): 2 ¾                  |
| Height (mm): 115                    |
| Height (in): $4\frac{1}{2}$         |
| Light Distribution: Direct          |
| Fixture Finish: CHR / MWL / MBQ     |
| Fixture Material: Extruded Aluminum |
|                                     |

#### ELECTRICAL

### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

PROJECT

TYPE

DATE

| QUANTITY  |  |  |
|-----------|--|--|
| SPECIFIER |  |  |







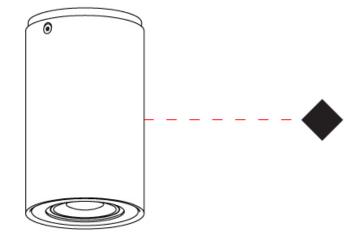
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# **ZANEEN**.

## **KRONN SINGLE SURFACE**

D92080-

| PROJECT   |  |  |  |
|-----------|--|--|--|
| ТҮРЕ      |  |  |  |
| SPECIFIER |  |  |  |
| QUANTITY  |  |  |  |
| DATE      |  |  |  |
|           |  |  |  |



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## **KRONN SINGLE SURFACE**

### D92082-

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: Kronn                                |
|--|
| Subseries: Kronn Single                      |
| Brand: Milan                                 |
| Division: Design                             |
| Mounting Type: Surface                       |
| Mounting Location: Ceiling                   |
| Subcategory: Downlight                       |
| PHYSICAL                                     |
| Shape: Cylinder                              |
| Diameter (mm): 70                            |
| Diameter (in): 2 <sup>3</sup> / <sub>4</sub> |
| Height (mm): 205                             |
| Height (in): 8 <sup>1</sup> / <sub>16</sub>  |
| Light Distribution: Direct                   |
| Fixture Finish: CHR / MWL / MBQ              |
| Fixture Material: Extruded Aluminum          |
|  |

#### ELECTRICAL

| Number of Lamps: 1               |  |
|----------------------------------|--|
| Lamp Type: LED Retrofit          |  |
| Lamp Shape: MR16                 |  |
| Bulb Included: Bulb Not Included |  |
| Max. Wattage Per Lamp (W): 4     |  |
| Lamp Base: GU10                  |  |
| Input Voltage (V): 120           |  |

### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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







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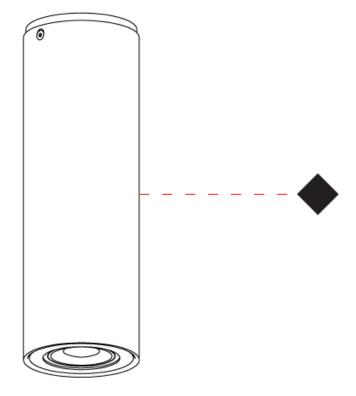
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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## **KRONN SINGLE SURFACE**

D92082-

| PROJECT   |
|-----------|
| ТҮРЕ      |
| SPECIFIER |
| QUANTITY  |
| DATE      |
|           |



## **KRONN TRIPLE SURFACE**

### D92084-

base number Finish Options

Total Output Wattage (W): 12 Max. Wattage Per Lamp (W): 4

Adjustability: Rotational 310°; Tilt 320° RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

Lamp Base: GU10 Input Voltage (V): 120

IP rating: IP20

LED OPTICAL

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 #

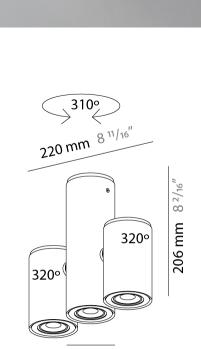
### GENERAL

| Subseries: Kronn Triple<br>Brand: Milan<br>Division: Design<br>Mounting Type: Surface |
|---|
| Division: Design  |
|   |
| Mounting Type: Surface  |
| 0.750   |
| Mounting Location: Ceiling  |
| Subcategory: Downlight  |
| PHYSICAL  |
| Shape: Cylinder   |
| Diameter (mm): 70   |
| Diameter (in): 2 <sup>3</sup> / <sub>4</sub>  |
| Length (mm): 220  |
| Length (in): $8^{11}/_{16}$   |
| Height (mm): 206  |
| Height (in): 8 <sup>1</sup> / <sub>8</sub>  |
| Light Distribution: Adjustable / Direct   |
| Fixture Finish: CHR / MWL / MBQ   |
| Fixture Material: Extruded Aluminum   |
| ELECTRICAL  |
| Number of Lamps: 3  |
| Lamp Type: LED Retrofit   |
| Lamp Shape: MR16  |
| Bulb Included: Bulb Not Included  |

| DATE |
|------|
|      |
|      |
|      |
|      |
|      |
| 2    |
|      |
|      |

PROJECT TYPE SPECIFIER

QUANTITY



Ø70 mm 2<sup>12</sup>/16″

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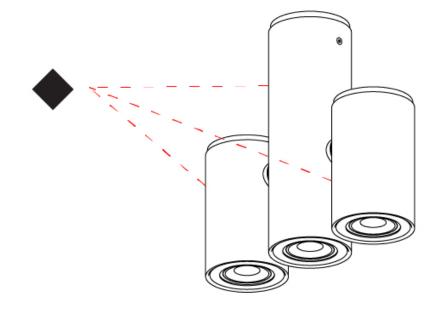
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## **KRONN TRIPLE SURFACE**

D92084-

PROJECT

| PROJECT   |  |  |  |
|-----------|--|--|--|
| ТҮРЕ      |  |  |  |
| SPECIFIER |  |  |  |
| QUANTITY  |  |  |  |
| DATE      |  |  |  |
|           |  |  |  |



,

2



## **KRONN DOUBLE SURFACE**

### D92086-

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: Kronn                                |
|--|
| Subseries: Kronn Double                      |
| Brand: Milan                                 |
| Division: Design                             |
| Mounting Type: Surface                       |
| Mounting Location: Ceiling                   |
| Subcategory: Downlight                       |
| PHYSICAL                                     |
| Shape: Cylinder                              |
| Diameter (mm): 70                            |
| Diameter (in): 2 <sup>3</sup> / <sub>4</sub> |
| Length (mm): 145                             |
| Length (in): 5 <sup>11</sup> / <sub>16</sub> |
| Height (mm): 206                             |
| Height (in): 8 <sup>1</sup> / <sub>8</sub>   |
| Light Distribution: Adjustable / Direct      |
| Fixture Finish: CHR / MWL / MBQ              |
| Fixture Material: Extruded Aluminum          |
| ELECTRICAL                                   |
| Number of Lamps: 2                           |
| Lamp Type: LED Retrofit                      |
| Lamp Shape: MR16                             |
| Bulb Included: Bulb Not Included             |
| Total Output Wattage (W): 8                  |
| Max. Wattage Per Lamp (W): 4                 |
| Lamp Base: GU10                              |
| Input Voltage (V): 120                       |

#### LED

OPTICAL

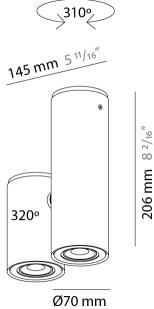
Adjustability: Rotational 310°; Tilt 320°

#### RATINGS AND CERTIFICATIONS

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

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





2 12/16"

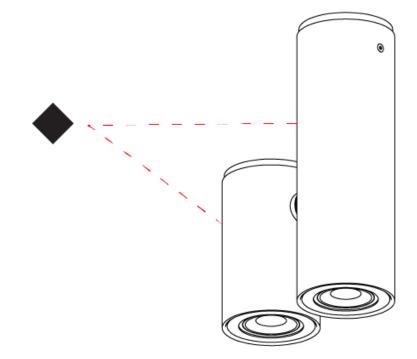
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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

## **KRONN DOUBLE SURFACE**

D92086-

| PROJECT   |
|-----------|
| ТҮРЕ      |
| SPECIFIER |
| QUANTITY  |
| DATE      |
|           |





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### KRONN COLOR FINISH CHART

PROJECT

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

#### **Fixture Finish**

Chrome - CHR



Matte White Lacquer - MWL







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.

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## KRONN

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

LEGEND

|   |  | _        |  |               |  |
|---|--|----------|--|---------------|--|
| <u>↓</u>  | floor-mounted  | ¥        | pivotable  | $\circledast$ | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
| $\overline{}$   | wall and ceiling: recessed and surface mounted               | C        | rotating   | 0             | warm dim / natural dimming LED   |
| $\uparrow$  | ceiling-mounted and wall-mounted                             | Œ        | illuminate tilted  | Ø             | rechargeable battery powered   |
| $\rightarrow$   | wall-mounted   | Р        | color of suspension cable                                    |               | fixture with natural vivid LED (upon request)  |
| Y   | omni-directional light distribution                          | <b>←</b> | length of suspension cable                                   | CRI           | color rendering index  |
|   | direct light distribution                                    | Δ        | reflector degree selection                                   | €К            | color temperature  |
|   | direct/indirect light distribution                           | s s      | super spot   | LM            | lumen (luminous flux)  |
| $\mathbf{\overline{\mathbf{x}}}$  | indirect light distribution                                  | *        | lens   | LM            | efficacy (lumens per watt)   |
|   | asymmetric light distribution                                | Ð        | 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  |
| 4   | square wall or ceiling cut-out                               | Ū.       | free individual colors 01-29                                 |               | drive on   |
| d d   | the supplied jig specifies the cutout dimensions             | ľ.       | individual colors: 00 (free of charge), 01-25 (extra charge) | <b>B</b> sc   | Dark Sky Compliance  |
| (++)  | 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)                            | ٢             | blown glass using traditional methods by master glass blower                                   |
|   | ceiling thickness selection                                  |          | luminaire part to be colored (F4)                            | <b>(</b> )    | acoustic material  |
|   | dimmable DP (phase), DV (0-10V), DD (dali), DS<br>(step-dim) |          | luminaire part to be colored (F5)                            |               | protection class l, protection insulation  |
| ц.<br>При страна<br>При стр | included or excluded LED driver/transformer/<br>control gear |          | color of 3-circuit adaptor                                   |               | protection class II, protection insulation   |
| R   | separately switchable  | $\odot$  | indirect diffuser  |               | ETL Certified to UL and CSA Standards  |
| <b>シ</b>  | sensor   | D        | direct diffuser  | c (U) us      | UL Certified to UL and CSA Standards   |
|   | remote control   | $\odot$  | ball-proof (upon request)                                    | <b>SP</b> .   | CSA Certified to UL and CSA Standards  |
| 2   | available upon request                                       | 0        | accessory  | $\mathbb{Z}$  | 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<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)<br>no protection against the ingress of moisture                               |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against water splashed from all directions                        |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas)<br>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<br>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<br>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)    |

May 6, 2024, 5:43 am