# **ZANEEN**<sub>®</sub>

### **IDAHO 40**

### A39645-

Ceiling Thickness base number

#### DESCRIPTION

Idaho 40 System - Trimless Mounting Bracket

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 #

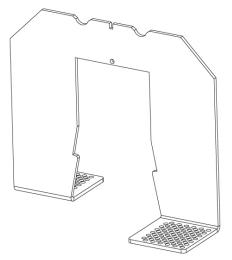
#### GENERAL

| Series: Idaho   |  |  |
|---|--|--|
| Subseries: Idaho 40   |  |  |
| Brand: Prolicht   |  |  |
| Division: Architectural   |  |  |
| PHYSICAL  |  |  |
| Length (mm): 132  |  |  |
| Length (in): 5 <sup>3</sup> / <sub>16</sub>                       |  |  |
| Width (mm): 68  |  |  |
| Width (in): 2 <sup>11</sup> / <sub>16</sub>                       |  |  |
| Height (mm): 107  |  |  |
| Height (in): 4 <sup>3</sup> / <sub>16</sub>                       |  |  |
| Ceiling Thickness (mm): 10 / 12 / 15                              |  |  |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16                        |  |  |
| Weight (kg): 0.18   |  |  |
| Weight (lbs): 3/8   |  |  |
| Installation Requirement: Ceiling Thickness: 10mm / 12.5mm / 15mm |  |  |
| Fixture Material: Aluminum  |  |  |
| RATINGS AND CERTIFICATIONS  |  |  |
| Certified By: Certified for North American Standards              |  |  |
| IP rating: IP20   |  |  |

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





distance: max. 1000mm 39 3/8"

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

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# **IDAHO 40**

PROJECT

TYPE

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DATE

## LEGEND

|               |  |         |  | -             |  |
|---------------|--|---------|--|---------------|--|
| ↓             | floor-mounted  | ¥       | pivotable  | $\circledast$ | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
|               | 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   | T       | color of suspension cable                                    | 1111<br>1140  | fixture with natural vivid LED (upon request)  |
| ¥             | omni-directional light distribution                          | +       | length of suspension cable                                   | CRI           | color rendering index  |
|               | direct light distribution                                    | $\Box$  | reflector degree selection                                   | <b>°К</b>     | color temperature  |
| X             | direct/indirect light distribution                           | s s     | super spot   | LM            | lumen (luminous flux)  |
| Y             | indirect light distribution                                  | Ĩ       | 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   |
| د<br>کے       | the supplied jig specifies the cutout dimensions             | Ċ       | individual colors: 00 (free of charge), 01-25 (extra charge) | <b>BSC</b>    | 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   |
| +             | 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)                            | (ه)           | acoustic material  |
|               | dimmable DP (phase), DV (0-10V), DD (dali), DS<br>(step-dim) |         | luminaire part to be colored (F5)                            |               | protection class I, protection insulation  |
| с<br>waco     | included or excluded LED driver/transformer/<br>control gear |         | color of 3-circuit adaptor                                   |               | protection class II, protection insulation   |
| У             | 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   | $\odot$ | ball-proof (upon request)                                    | <u>ج</u>      | CSA Certified to UL and CSA Standards  |
| 2             | available upon request                                       | U       | accessory  | 2             | 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   |
| 1966 | 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                                       |
| 1968 | 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 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)    |