# **ZANEEN**<sub>®</sub>

# **PI2 WHITELINE TRIMLESS**

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### A36814-

| base number | LED     | Color       |
|-------------|---------|-------------|
|             | Dimming | Temperature |

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

| GENERAL   |                                     |
|---|-------------------------------------|
| Series: Pi2   |                                     |
| Subseries: Pi2 Whiteline                                  |                                     |
| Brand: Prolicht   |                                     |
| Division: Architectural                                   |                                     |
| Mounting Type: Trimless                                   |                                     |
| Mounting Location: Ceiling                                |                                     |
| Subcategory: Ambient                                      |                                     |
| PHYSICAL  |                                     |
| Shape: Rectangle  |                                     |
| Length (mm): 600  |                                     |
| Length (in): 23 ⅔   |                                     |
| Width (mm): 300   |                                     |
| Width (in): 11 <sup>13</sup> / <sub>16</sub>              |                                     |
| Depth (mm): 165   |                                     |
| Depth (in): 6 ½   |                                     |
| Ceiling Thickness (mm): 10 / 12.5 /                       | 15 / 25 / 30                        |
| Ceiling Thickness (in): 3/8 or 1/2 or                     | 9/16 or 1 or 1 3/16                 |
| Min. Recessing Depth (mm): 180                            |                                     |
| Min. Recessing Depth (in): 7 <sup>1</sup> / <sub>16</sub> |                                     |
| Light Distribution: Direct                                |                                     |
| Weight (kg): 6.557  |                                     |
| Weight (lbs): 14.53                                       |                                     |
| Diffuser: PMMA - Opal                                     |                                     |
| Fixture Material: Extruded Aluminu                        | um / Steel                          |
| Cut-out Measurements: 635mm / 2                           | 25" x 335mm / 13 3/16"              |
| Upon Request: Unique Sizes Uniqu<br>Depth Spot Inserts    | e Ceiling Thickness Unique Mounting |
| ELECTRICAL  |                                     |
| Lamp Type: LED (Zhaga Standard)                           |                                     |
| Input Wattage (W): 26                                     |                                     |
| Total Output Wattage (W): 23                              |                                     |
| Dimming: Tri-Mode (Non-Dimming                            | and Phase Dimming (120Vac only)     |

| Dimming: Tri-Mode (Non-Dimming and Phas<br>and 0-10V Dimming) | e Dimming (120Vac only) |
|---|-------------------------|
| Driver Included: Yes  |                         |
| Driver Location: Integrated                                   |                         |
| Driver Type: Constant Current - Universal                     |                         |
| Driver Class: Class 2   |                         |
| Input Voltage (V): 120 - 277                                  |                         |
| Constant Current (MA): 350                                    |                         |

#### LED

| Color Temperature (°K): 3000 / 3500 / 4000   |   |
|--|---|
| Max Delivered Lumen (lm): 1940 / 1970 / 2010 | n |

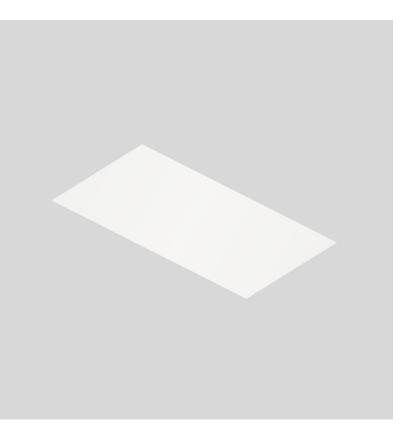
| Max. Delivered Lumen (lm): 1940 / 1970 / 2010                     |
|---|
| CRI: >80 CRI  |
| Efficiency (%): 0.651   |
| Lamp Life (hrs): 50000  |
| Upon Request: RGB-W Tunable White Special Color Temperature CRI90 |

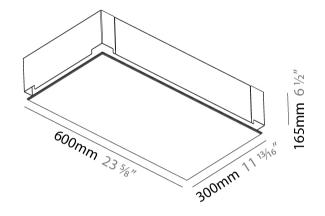
#### OPTICAL

### RATINGS AND CERTIFICATIONS

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

| DATE      | <br> | <br> |  |
|-----------|------|------|--|
| QUANTITY  | <br> | <br> |  |
| SPECIFIER |      |      |  |
| ТҮРЕ      |      |      |  |
| PROJECT   |      |      |  |







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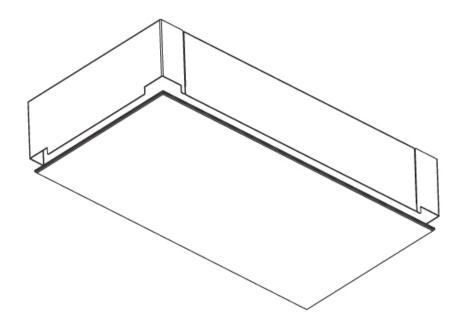
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# **ZANEEN**.

## **PI2 WHITELINE TRIMLESS**

A36814-

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



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# **ZANEEN**<sub>®</sub>

# **PI2 WHITELINE TRIMLESS**

### A37525-

base number LED Color Temperature Dimming

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: Pi2  |
|--|
| Subseries: Pi2 Whiteline   |
| Brand: Prolicht  |
| Division: Architectural  |
| Mounting Type: Trimless  |
| Mounting Location: Ceiling   |
| Subcategory: Ambient   |
| PHYSICAL   |
| Shape: Rectangle   |
| Length (mm): 600   |
| Length (in): 23 $\frac{1}{8}$  |
| Width (mm): 195  |
| Width (in): 7 <sup>11</sup> / <sub>16</sub>  |
| Depth (mm): 165  |
| Depth (in): $6\frac{1}{2}$   |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30   |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16                                |
| Min. Recessing Depth (mm): 180   |
| Min. Recessing Depth (in): 7 <sup>1</sup> / <sub>16</sub>                                |
| Light Distribution: Direct   |
| Weight (kg): 4.2   |
| Weight (lbs): 9.24   |
| Diffuser: PMMA - Opal  |
| Fixture Material: Extruded Aluminum / Steel  |
| Cut-out Measurements: 635mm / 25" x 230mm / 9 1/16"                                      |
| Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mountin<br>Depth Spot Inserts |
| ELECTRICAL   |

#### ELECTRICAL

| Lamp Type: LED (Zhaga Standard)  |
|--|
| Total Output Wattage (W): 19.1   |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)<br>and 0-10V Dimming) |
| Driver Included: Yes   |
| Driver Location: Integrated  |
| Driver Type: Constant Current - Universal  |
| Driver Class: Class 2  |
| Input Voltage (V): 120 - 277   |
| Constant Current (MA): 500   |
|  |

#### LED

| Color Temperature (°K): 3000 / 3500 / 4000                        |
|---|
| Max. Delivered Lumen (lm): 1430 / 1538 / 1570                     |
| CRI: >80 CRI  |
| Efficiency (%): 58.2  |
| Lamp Life (hrs): 50000  |
| Upon Request: RGB-W Tunable White Special Color Temperature CRI90 |
| · · · · · · · · · · · · · · · · · · ·                             |

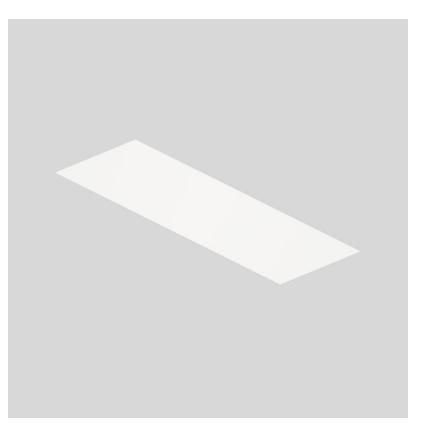
### OPTICAL

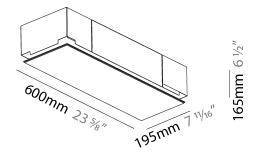
### RATINGS AND CERTIFICATIONS

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

| PROJEC |  |
|--------|--|
|        |  |

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







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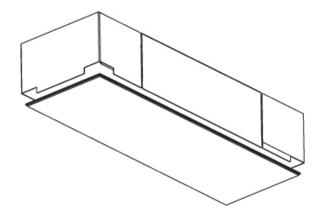
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# **ZANEEN**.

## **PI2 WHITELINE TRIMLESS**

A37525-

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



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Page 4/6



PI2 COLOR FINISH CHART PROJECT

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

**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.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.



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PROJECT

TYPE SPECIFIER

QUANTITY

DATE

# LEGEND

PI2

| _↓_           | floor-mounted  | ¥                     | pivotable  | $\circledast$ | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
|---------------|--|-----------------------|--|---------------|--|
| フ             | 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   | T                     | color of suspension cable                                    | 1111<br>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  |
| 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                                | Ð                     | lens pack  | UGR           | Unified Glare Rating (UGR) range from 5-40   |
| À             | aura light distribution                                      | 0                     | shine ring   | 3             | 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                               | Ū.                    | free individual colors 01-29                                 |               | 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  |
| [+,+]         | 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)                            | ۥ             | acoustic material  |
|               | dimmable DP (phase), DV (0-10V), DD (dali), DS<br>(step-dim) | ۲                     | luminaire part to be colored (F5)                            |               | protection class I, protection insulation  |
| <u>с</u>      | included or excluded LED driver/transformer/<br>control gear |                       | color of 3-circuit adaptor                                   |               | protection class II, protection insulation   |
| Y             | separately switchable  | $\odot$               | indirect diffuser  |               | ETL Certified to UL and CSA Standards  |
| シリ            | 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                                       | 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)      |
| 1940 | 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              |
| 1965 | 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                                       |
| 1968 | protected against ingress of dust<br>protected against immersion of water under pressure for long periods  |

# **IK RATING**

| КОТ  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)  |
|------|---|
| КО2  | 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) |
| КО4  | 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)    |