

PI2 STANDARD SUSPENSION

A300110-

|             |                |                      |                       |                        |                     |                 |
|-------------|----------------|----------------------|-----------------------|------------------------|---------------------|-----------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Finishes<br>(Triangle) | Diffuser<br>Options | Cable<br>Length |
|-------------|----------------|----------------------|-----------------------|------------------------|---------------------|-----------------|

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 Standard

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Ambient

PHYSICAL

Shape: Square

Length (mm): 600

Length (in): 23 5⁄8

Width (mm): 600

Width (in): 23 5⁄8

Height (mm): 60

Height (in): 2 3⁄8

Light Distribution: Direct / Indirect

Weight (kg): 9.9

Weight (lbs): 21.83

Diffuser: PMMA - Opal or Micro-Prism

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cable Details: 2000mm or 6000mm

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 55

Total Output Wattage (W): 50

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) 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): 350

LED

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 5710 / 5802 / 5920

CRI: >80 CRI

Efficiency (%): 0.65

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

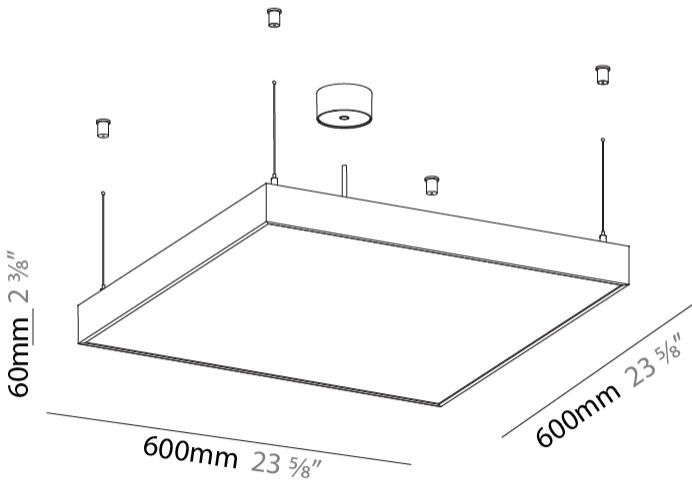
PROJECT

TYPE

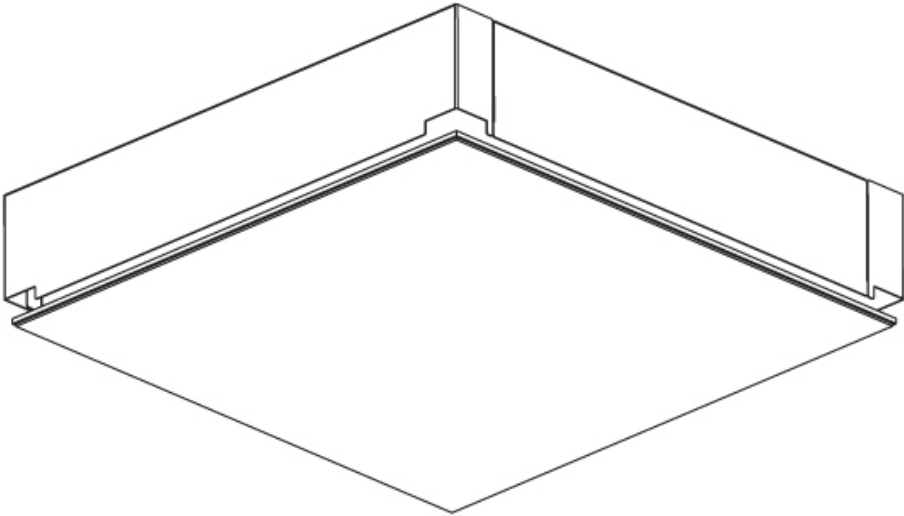
SPECIFIER

QUANTITY

DATE



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| PROJECT   |  |
| TYPE      |  |
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| QUANTITY  |  |
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PI2 STANDARD SURFACE

A32334-

|             |                |                      |          |                     |
|-------------|----------------|----------------------|----------|---------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes | Diffuser<br>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: Pi2                |
| Subseries: Pi2 Standard    |
| Brand: Prolicht            |
| Division: Architectural    |
| Mounting Type: Surface     |
| Mounting Location: Ceiling |

PHYSICAL

|                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Length (mm): 600                                                                                                                                                                                              |
| Length (in): 23 5/8                                                                                                                                                                                           |
| Height (mm): 600                                                                                                                                                                                              |
| Height (in): 23 5/8                                                                                                                                                                                           |
| Extension (mm): 60                                                                                                                                                                                            |
| Extension (in): 2 3/8                                                                                                                                                                                         |
| Light Distribution: Direct                                                                                                                                                                                    |
| Weight (kg): 9.5                                                                                                                                                                                              |
| Weight (lbs): 20.94                                                                                                                                                                                           |
| Diffuser: PMMA - Opal or Micro-Prism                                                                                                                                                                          |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |

ELECTRICAL

|                                                                                   |
|-----------------------------------------------------------------------------------|
| Lamp Type: LED (Zhaga Standard)                                                   |
| Input Wattage (W): 55                                                             |
| Total Output Wattage (W): 50                                                      |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes                                                              |
| Driver Location: Integrated                                                       |
| Driver Type: Constant Current - Universal                                         |
| Driver Class: Class 1                                                             |
| Input Voltage (V): 120 - 277                                                      |
| Constant Current (MA): 350                                                        |

LED

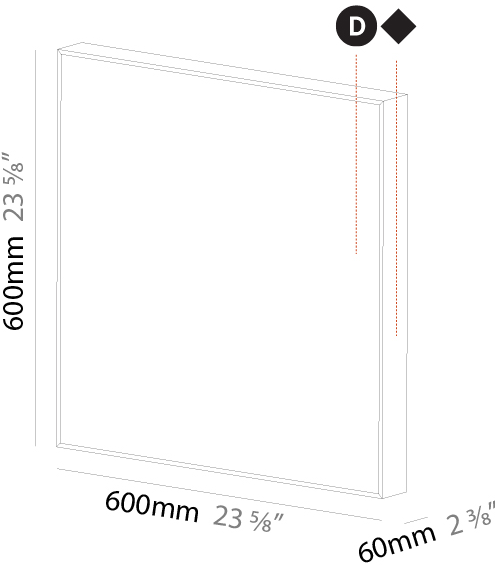
|                                            |
|--------------------------------------------|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 5368            |
| Nominal Lumen (lm): 6680                   |
| CRI: >80 CRI                               |
| Efficiency (%): 0.81                       |
| Lamp Life (hrs): 50000                     |

OPTICAL

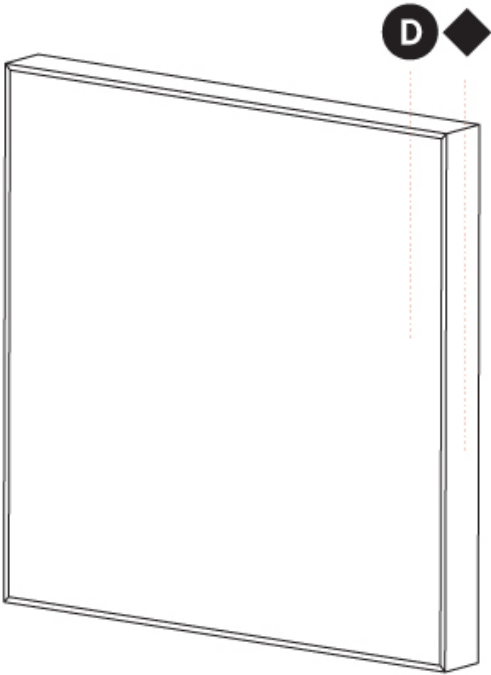
RATINGS AND CERTIFICATIONS

|                                                      |
|------------------------------------------------------|
| Certified By: Certified for North American Standards |
|------------------------------------------------------|

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| PROJECT   |
| TYPE      |
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| QUANTITY  |
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| PROJECT   |
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| QUANTITY  |
| DATE      |



PI2 STANDARD TRIMLESS

A36389- -

base number LED Dimming Color 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

Series: Pi2

Subseries: Pi2 Standard

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Ambient

PHYSICAL

Shape: Square

Length (mm): 600

Length (in): 23 5/8

Width (mm): 600

Width (in): 23 5/8

Height (mm): 150

Height (in): 5 7/8

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 1/16

Light Distribution: Direct

Diffuser: PMMA - Opal

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: 635mm / 25" x 635mm / 25"

Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 55

Total Output Wattage (W): 46

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) 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): 350

LED

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 4350 / 4410 / 4500

CRI: >80 CRI

Efficiency (%): 65% (5mm Perspex)|65.10%

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

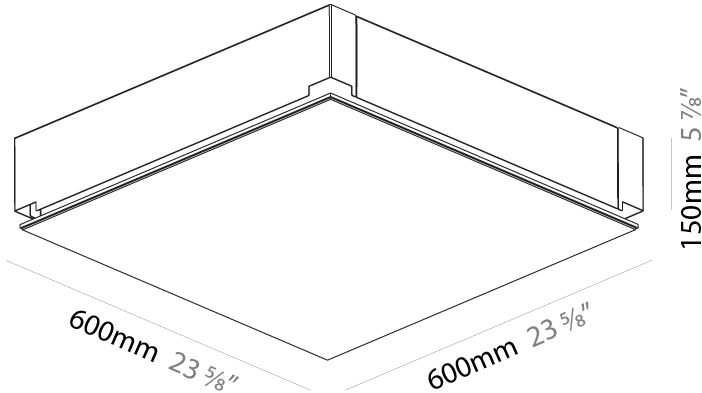
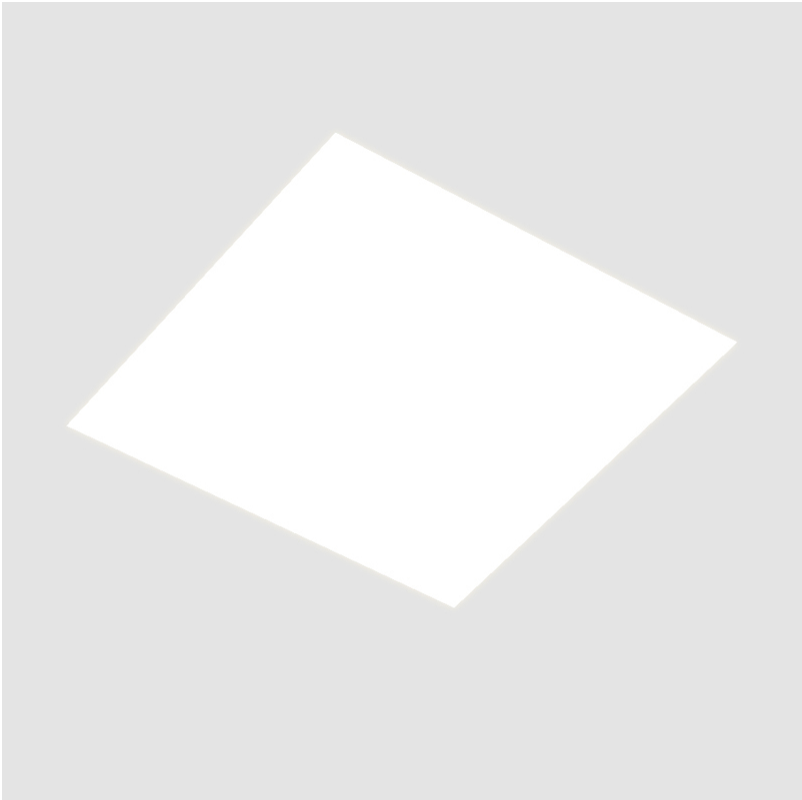
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



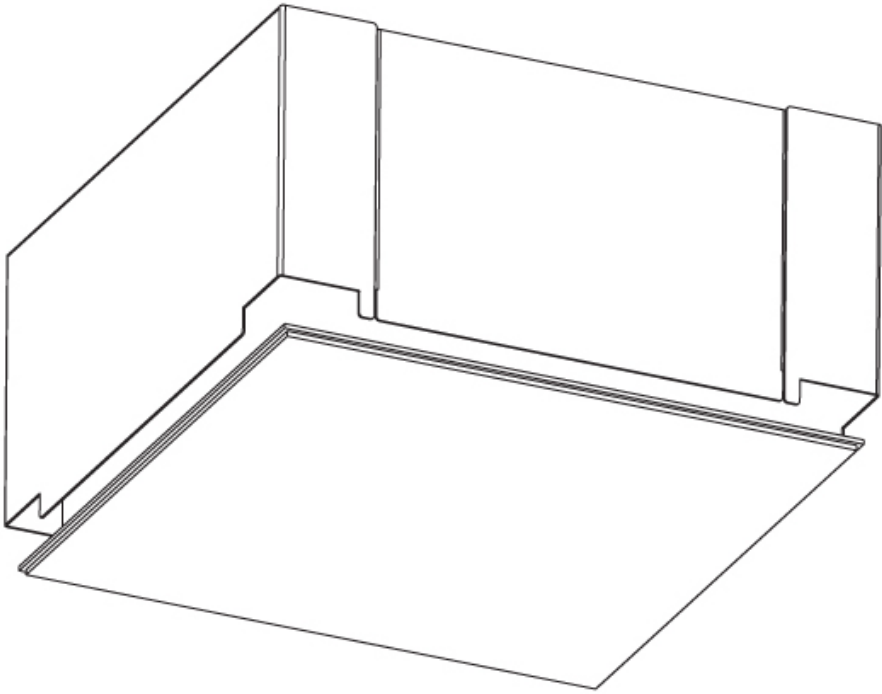
180mm  
7 1/16"

635mm x 635mm  
25" x 25"

10 | 12 1/2 | 15 | 25 | 30mm  
3/8" | 1/2" | 9/16" | 1" | 1 3/16"



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



PI2 WHITELINE TRIMLESS

A36412- -

|             |         |             |
|-------------|---------|-------------|
| 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

Series: Pi2

Subseries: Pi2 Whiteline

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Ambient

PHYSICAL

Shape: Rectangle

Length (mm): 1200

Length (in): 47 1/4

Width (mm): 300

Width (in): 11 13/16

Depth (mm): 165

Depth (in): 6 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 1/16

Light Distribution: Direct

Weight (kg): 12.564

Weight (lbs): 27.64

Diffuser: PMMA - Opal

Fixture Material: Extruded Aluminum / Steel

Cut-out Measurements: 1235mm / 48 5/8" x 335mm / 13 3/16"

Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 55

Total Output Wattage (W): 46

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) 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): 350

LED

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 4350 / 4410 / 4500

CRI: >80 CRI

Efficiency (%): 0.651

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature CRI90

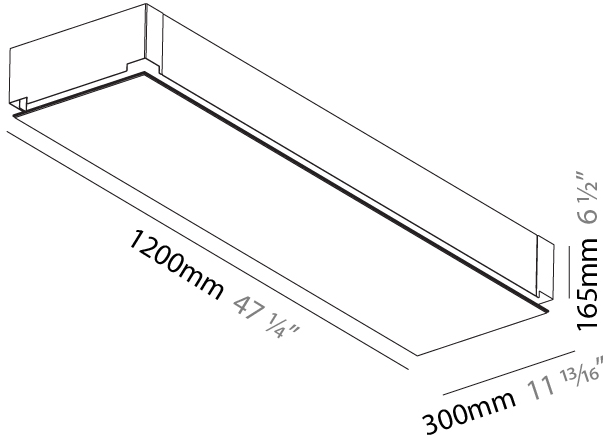
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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



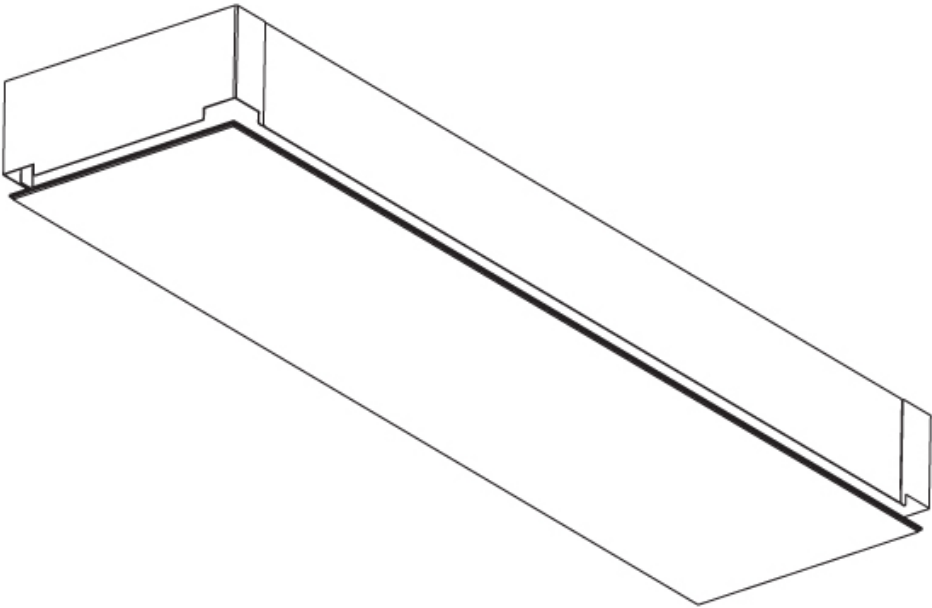
180mm  
7 1/16"

1235mm x 335mm  
48 5/8" x 13 3/16"

10 | 12 1/2 | 15 | 25 | 30mm  
3/8" | 1/2" | 9/16" | 1" | 1 3/16"



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



PI2 STANDARD RECESSED

A37737-

|             |                |                      |                       |                     |
|-------------|----------------|----------------------|-----------------------|---------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Diffuser<br>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: Pi2                |
| Subseries: Pi2 Standard    |
| Brand: Prolicht            |
| Division: Architectural    |
| Mounting Type: Recessed    |
| Mounting Location: Ceiling |
| Subcategory: Ambient       |

PHYSICAL

|                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shape: Square                                                                                                                                                                                                 |
| Length (mm): 640                                                                                                                                                                                              |
| Length (in): 25 3/16                                                                                                                                                                                          |
| Width (mm): 640                                                                                                                                                                                               |
| Width (in): 25 3/16                                                                                                                                                                                           |
| Height (mm): 150                                                                                                                                                                                              |
| Height (in): 5 7/8                                                                                                                                                                                            |
| 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): 160                                                                                                                                                                                |
| Min. Recessing Depth (in): 6 5/16                                                                                                                                                                             |
| Light Distribution: Direct                                                                                                                                                                                    |
| Diffuser: PMMA - Opal or Micro-Prism                                                                                                                                                                          |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum                                                                                                                                                                                    |

ELECTRICAL

|                                                                                   |
|-----------------------------------------------------------------------------------|
| Lamp Type: LED (Zhaga Standard)                                                   |
| Input Wattage (W): 55                                                             |
| Total Output Wattage (W): 46                                                      |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) 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): 800                                                        |

LED

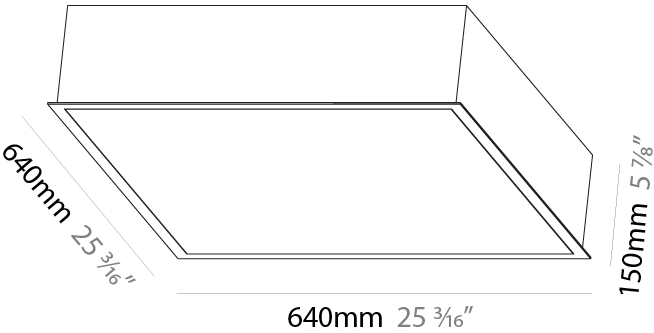
|                                               |
|-----------------------------------------------|
| Color Temperature (°K): 3000 / 3500 / 4000    |
| Max. Delivered Lumen (lm): 4550 / 4616 / 4710 |
| CRI: >80 CRI                                  |
| Efficiency (%): 0.65                          |
| Lamp Life (hrs): 50000                        |

OPTICAL

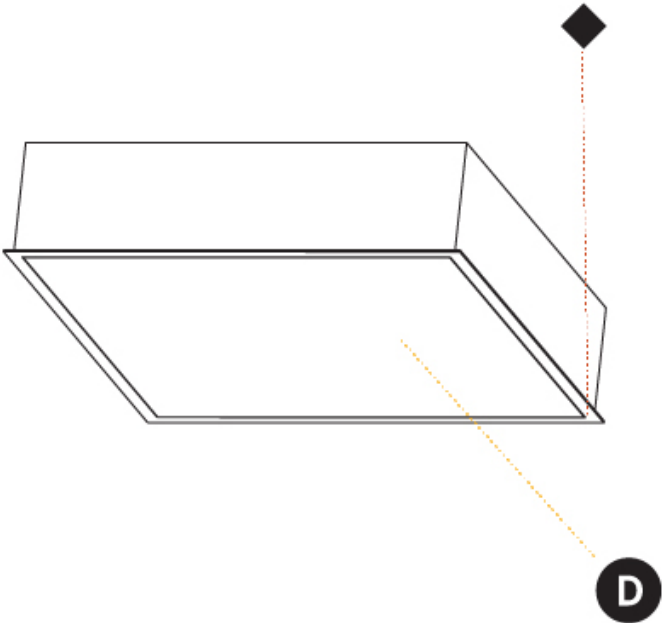
RATINGS AND CERTIFICATIONS

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

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PROJECT

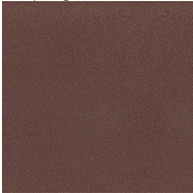
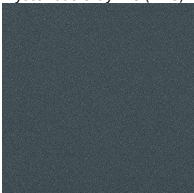
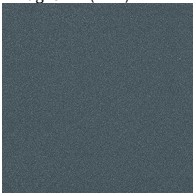
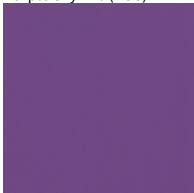
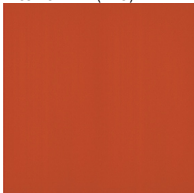
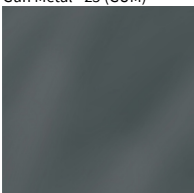
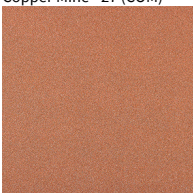
TYPE

SPECIFIER

QUANTITY

DATE

Fixture Finish

|                                                                                                                    |                                                                                                                       |                                                                                                               |                                                                                                                   |                                                                                                                      |                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Sparkling Silver - 01 (SSR)<br>    | Black Velvet - 02 (BKV)<br>          | Crystal White - 03 (CWI)<br> | Creamy - 04 (CRY)<br>           | Hampton Bay - 05 (HAB)<br>        | Lagoon - 06 (LAG)<br>         |
| Urban Forest - 07 (UFT)<br>        | In the Army - 08 (ITA)<br>           | Rusty Angel - 09 (RUA)<br>   | Rusty Rush - 10 (RUR)<br>       | Milk and Chocolate - 11 (MIC)<br> | Fade to Gray - 12 (FTG)<br>   |
| Mysterious Gray - 13 (MYG)<br>    | Twilight - 14 (TWT)<br>             | Lost Dream - 15 (LOD)<br>   | Purple Sky - 16 (PUS)<br>      | Fresh Oh - 17 (FRO)<br>          | Funky P. - 18 (FUP)<br>      |
| Kissing Aphrodite - 19 (KIA)<br> | Poseidon's Paradise - 20 (POP)<br> | Blue Sky - 21 (BLS)<br>    | Spring Green - 22 (SPG)<br>   | Mellow Yellow - 23 (MEY)<br>    | Golden Heart - 24 (GOH)<br> |
| Gun Metal - 25 (GUM)<br>         | Champagne Cream - 26 (CHC)<br>     | Copper Mine - 27 (COM)<br> | Ancient Bronze - 28 (ABZ)<br> | Jazz Gold - 29 (JAG)<br>        | Olive Breeze - 30 (OBR)<br> |
| Moonlight Silver - 31 (MOS)<br>  | Rosewood Red - 32 (ROR)<br>        |                                                                                                               |                                                                                                                   |                                                                                                                      |                                                                                                                  |

**Digital:** Not all screens are calibrated the same, and therefore, colors will appear differently between devices.  
**Physical:** When texture is involved, there will be variations in color, character and tone within a product and between product families.

**Gun Metal:** No Gun Metal finish is alike. It combines a mixture of transparent and black color particles to ensure 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.

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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| PROJECT   |
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LEGEND

|                                                                                    |                                                           |                                                                                     |                                                              |                                                                                       |                                                                                                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
|    | floor-mounted                                             |    | pivotal                                                      |    | 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                                   |    | color rendering index                                                                          |
|    | direct light distribution                                 |    | reflector degree selection                                   |    | color temperature                                                                              |
|    | direct/indirect light distribution                        |    | super spot                                                   |    | lumen (luminous flux)                                                                          |
|    | indirect light distribution                               |    | lens                                                         |    | efficacy (lumens per watt)                                                                     |
|    | asymmetric light distribution                             |    | lens pack                                                    |    | 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) |    | 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 Certified to UL and CSA Standards                                                          |
|  | sensor                                                    |  | direct diffuser                                              |  | UL Certified to UL and CSA Standards                                                           |
|  | remote control                                            |  | ball-proof (upon request)                                    |  | CSA Certified to UL and CSA Standards                                                          |
|  | available upon request                                    |  | accessory                                                    |  | Certified for North American Standards                                                         |

IP RATING

|                                                                                   |                                                                                                                                                  |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|  | protected against ingress of solid bodies greater than 12.5mm (finger)                                                                           |
|  | protected against ingress of solid bodies greater than 2.5mm<br>protected against sprays of water up to 60 degrees from the vertical (rain)      |
|  | protected against ingress of solid bodies greater than 1mm (wire)<br>no protection against the ingress of moisture                               |
|  | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against sprays of water up to 60 degrees from the vertical (rain) |
|  | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against water splashed from all directions                        |
|  | protected against limited ingress of dust (wet rooms/covered outdoor areas)<br>protected against water splashed from all directions              |
|  | protected against ingress of dust<br>protected against jets of water                                                                             |
|  | protected against ingress of dust<br>protected against powerful jets of water or heavy seas                                                      |
|  | protected against ingress of dust<br>protected against immersion of water between 15cm - 1m for 30 minutes                                       |
|  | protected against ingress of dust<br>protected against immersion of water under pressure for long periods                                        |

IK RATING

|                                                                                     |                                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)  |
|  | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)   |
|  | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
|  | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)  |
|  | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)  |
|  | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)    |
|  | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)     |
|  | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)     |
|  | 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)    |