# ZANEEN®

## PI2 STANDARD SUSPENSION

**A300110-** ___ - ___ - ___ - ___ - ___

base number | LED Dimming | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Diffuser Options | Cable 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 ⅝
Width (mm): 600
Width (in): 23 ⅝
Height (mm): 60
Height (in): 2 ⅜
Light Distribution: Direct
Weight (kg): 9.9
Weight (lbs): 21.83
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / 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 / 4000
Max. Delivered Lumen (lm): 5710 / 5802 / 5920
Nominal Lumen (lm): 6680 / 6782 / 6920
CRI: >80 CRI
Lamp Life (hrs): 50000

### OPTICAL

### RATINGS AND CERTIFICATIONS

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

60mm 2 ⅜"
600mm 23 ⅝"
600mm 23 ⅝"

**A**

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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
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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# ZANEEN®

## PI2 STANDARD SUSPENSION

A300110-

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# ZANEEN®

## PI2 STANDARD SURFACE

**A32332-**    -    -    -    -

base number    LED Dimming    Color Temperature    Finishes    Diffuser 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
Subcategory: Ambient

**PHYSICAL**

Shape: Square
Length (mm): 370
Length (in): 14 $\frac{9}{16}$
Width (mm): 60
Width (in): 2 $\frac{3}{8}$
Height (mm): 370
Depth (mm): 60
Height (in): 14 $\frac{9}{16}$
Depth (in): 2 $\frac{3}{8}$
Light Distribution: Direct
Weight (kg): 3.41
Weight (lbs): 7.50
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / 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): 13.2
Total Output Wattage (W): 12
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
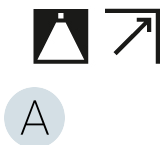Constant Current (MA): 350

**LED**

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1140 / 1156 / 1180
CRI: >80 CRI
Efficiency (%): 65
Lamp Life (hrs): 50000

**OPTICAL**

**RATINGS AND CERTIFICATIONS**

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



**D**     ◆

370mm 14 $\frac{9}{16}$ "

370mm 14 $\frac{9}{16}$ "    60mm 2 $\frac{3}{8}$ "

**A**

# ZANEEN®

## **PI2 STANDARD** SURFACE

A32332-

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

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# ZANEEN®

## PI2 STANDARD SURFACE

**A32334-** ___ - ___ - ___ - ___

base number | LED Dimming | Color Temperature | Finishes | Diffuser 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 / UFT / ITA / RUA / FTG / MYG / 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
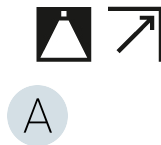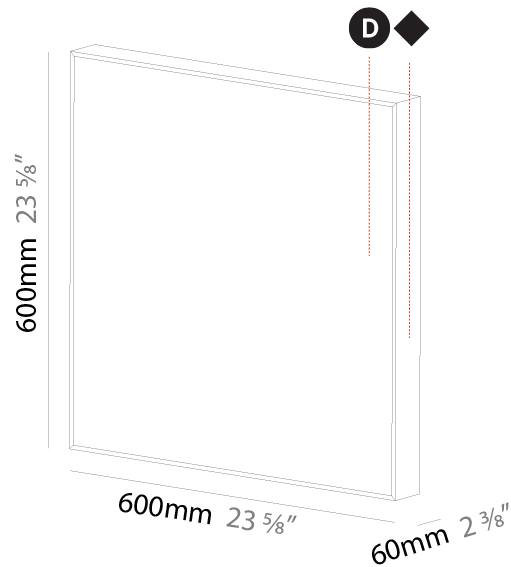Input Voltage (V): 120 - 277
Constant Current (MA): 350

**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



**D** ◆
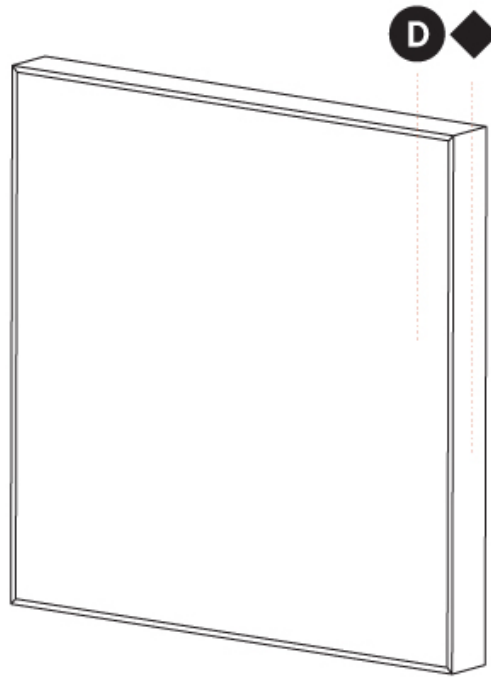
600mm 23 5/8"

600mm 23 5/8"

60mm 2 3/8"

**A**

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# ZANEEN®

## PI2 STANDARD SURFACE

A32334-

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# ZANEEN®

## 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 / UFT / ITA / RUA / FTG / MYG / 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
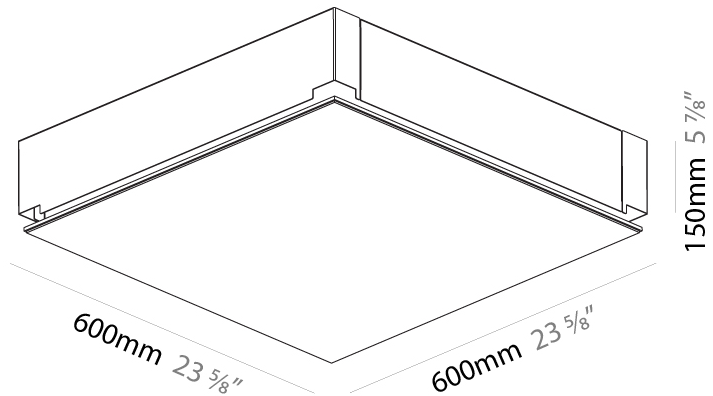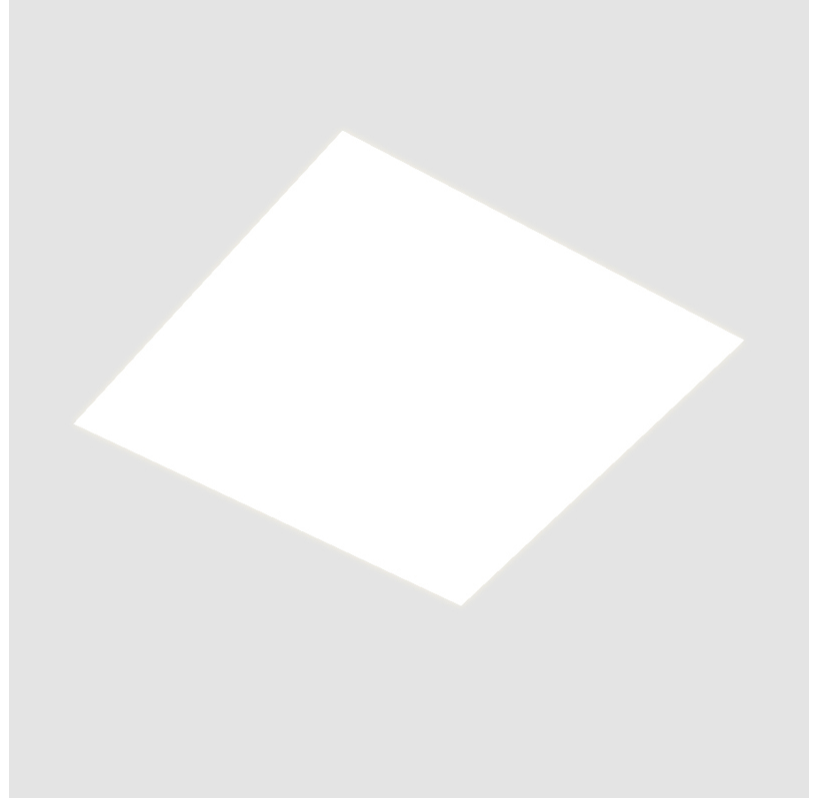Input Voltage (V): 120 - 277
Constant Current (MA): 350

### 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

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150mm 5 7/8"

600mm 23 5/8"

600mm 23 5/8"

180mm 7 1/16"

635mm x 635mm 25" x 25"

10 | 12 ½ | 15 | 25 | 30mm
3/8" 1/2" 9/16" 1" 1 3/16"

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# ZANEEN®

## PI2 STANDARD TRIMLESS

A36389-

A

# ZANEEN®

## PI2 WHITELINE TRIMLESS

**A36412-** ___ **-** ___ ___

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 Whiteline
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL
Shape: Rectangle
Length (mm): 1200
Length (in): 47 $\frac{1}{4}$
Width (mm): 300
Width (in): 11 $\frac{13}{16}$
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 $\frac{1}{16}$
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
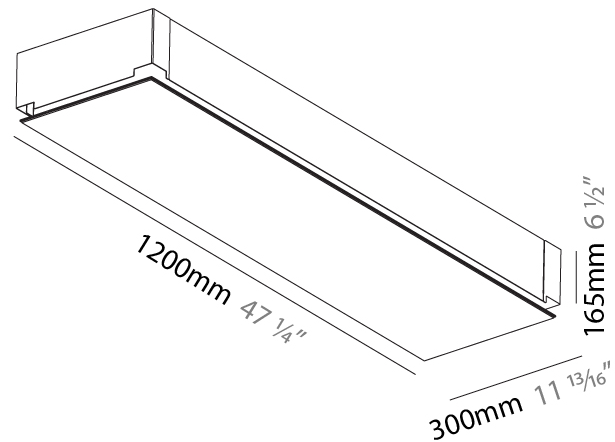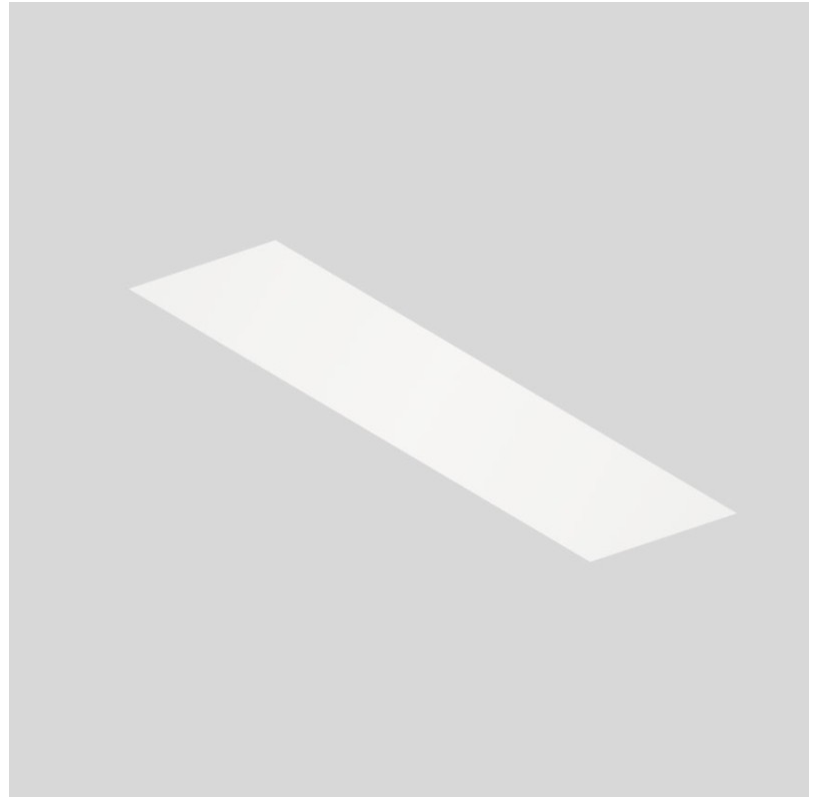Input Voltage (V): 120 - 277
Constant Current (MA): 350

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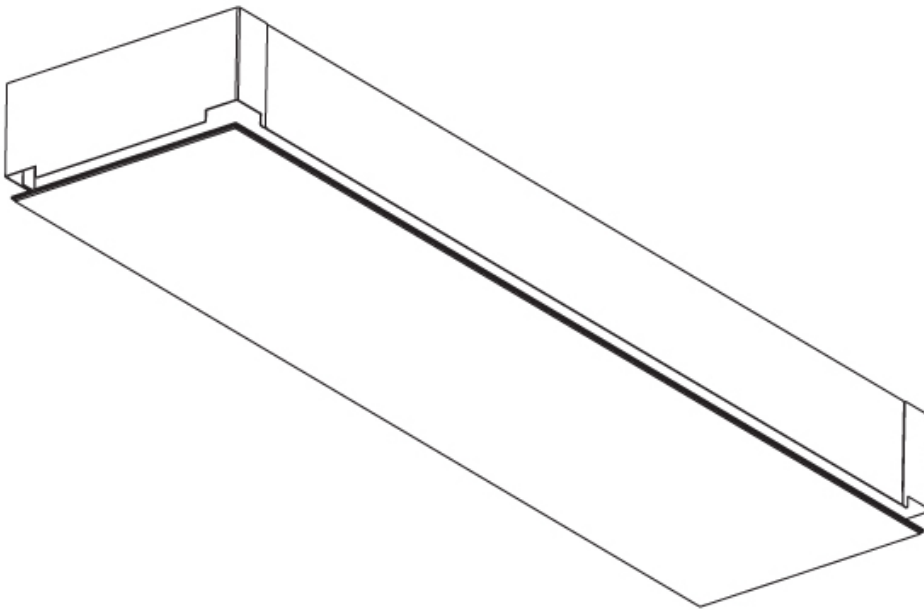Certified By: Certified for North American Standards
IP rating: IP20



*1200mm 47 1/4"*
*300mm 11 13/16"*
*165mm 6 1/2"*

180mm
7 1/16"

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

10 | 12 ½ | 15 | 25 |30mm
3/8" ½" 9/16" 1" 1 3/16"

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## PI2 WHITELINE TRIMLESS

A36412-

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# ZANEEN®

## PI2 WHITELINE TRIMLESS

**A36507-** _ _ _

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 Whiteline
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL

Shape: Rectangle
Length (mm): 1200
Length (in): 47 $\frac{1}{4}$
Width (mm): 600
Width (in): 23 $\frac{5}{8}$
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 $\frac{1}{16}$
Light Distribution: Direct
Weight (kg): 22.217
Weight (lbs): 48.88
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 1235mm / 48 5/8" x 635mm / 25"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 110
Total Output Wattage (W): 92
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
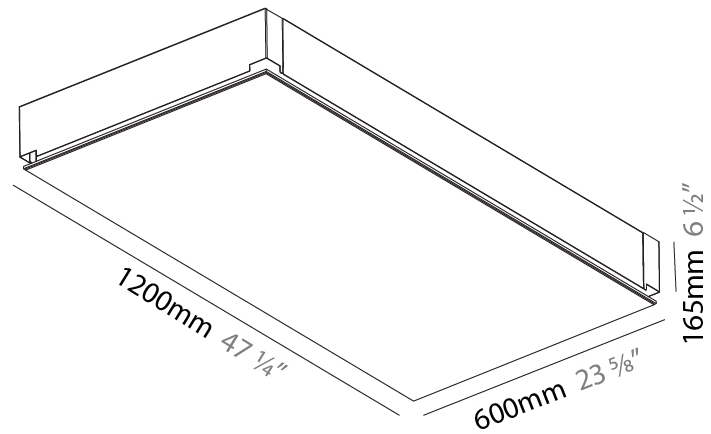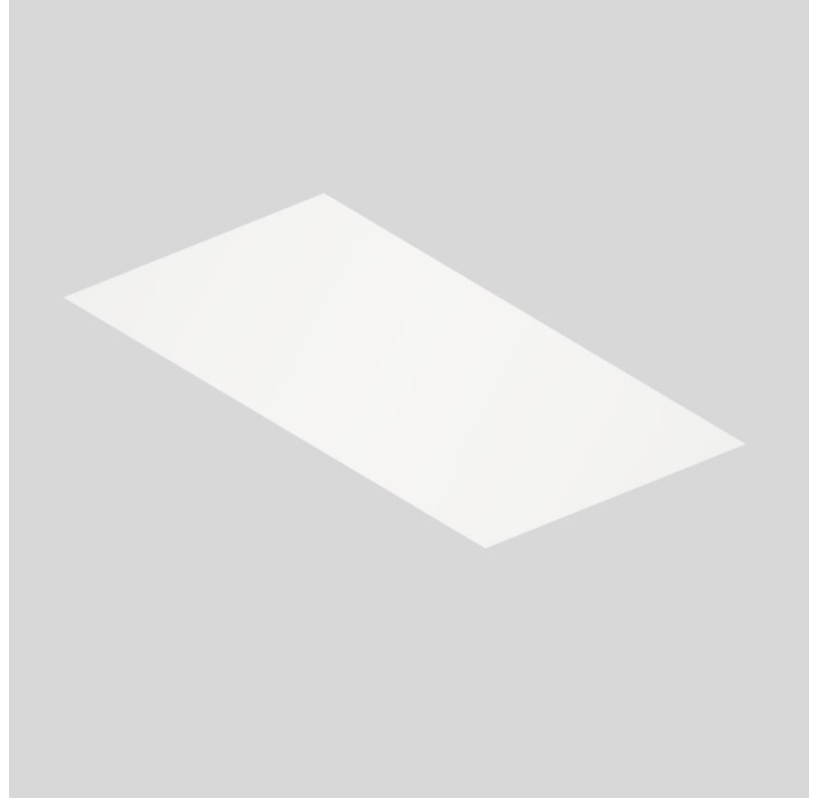Constant Current (MA): 350

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 8690 / 8830 / 9010
CRI: >80 CRI
Efficiency (%): 0.651
Lamp Life (hrs): 50000
Upon Request: RGB Tunable White Special Color Temperature CRI90

### OPTICAL

### RATINGS AND CERTIFICATIONS

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

*Dimensions diagram:*
1200mm 47 1/4"
600mm 23 5/8"
165mm 6 1/2"

180mm 7 1/16"
1235mm x 635mm 48 5/8" x 25"
10 | 12 1/2 | 15 | 25 | 30mm
3/8" 1/2" 9/16" 1" 1 3/16"

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## PI2 WHITELINE TRIMLESS

A36507-

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# ZANEEN®
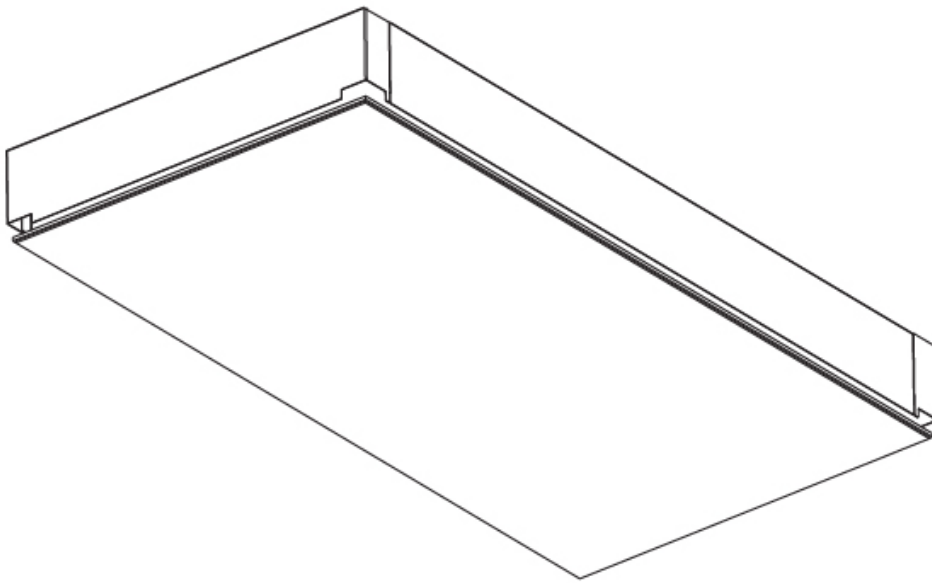
## PI2 STANDARD TRIMLESS

### A36809-        -

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): 370
Length (in): 14 9/16
Width (mm): 370
Width (in): 14 9/16
Height (mm): 180
Height (in): 7 1/16
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): 200
Min. Recessing Depth (in): 7 7/8
Light Distribution: Direct
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel
Cable Details: 405mm 15 15/16" x 405mm / 15 15/16"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

**ELECTRICAL**

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 12.4
Total Output Wattage (W): 10.8
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
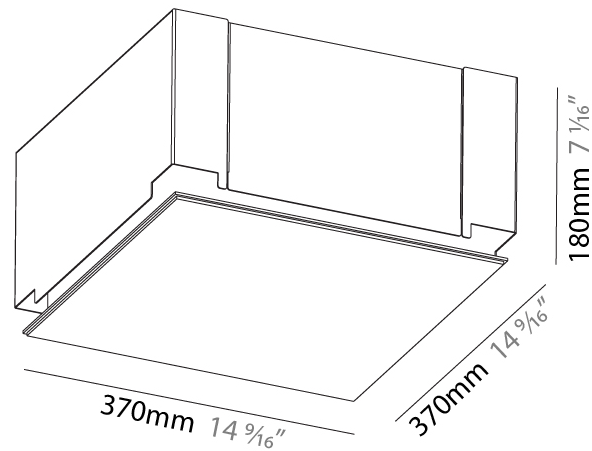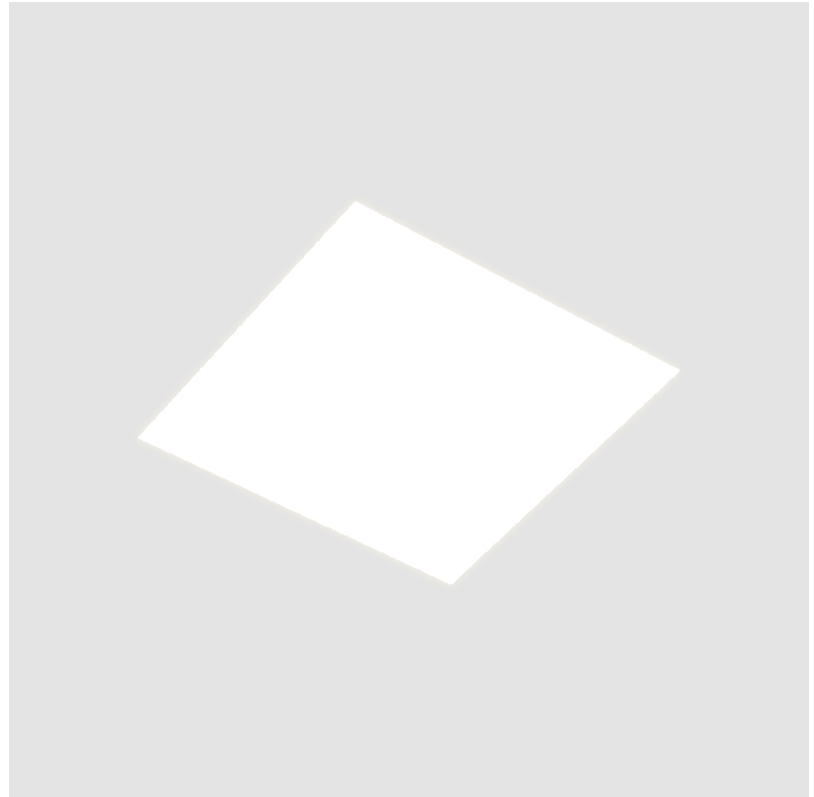Input Voltage (V): 120 - 277
Constant Current (MA): 350

**LED**

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1090 / 1107 / 1130
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

180mm 7 1/16"
370mm 14 9/16"
370mm 14 9/16"

200mm 7 11/16"
405mm x 405mm 15 15/16" x 15 15/16"
10 | 12 ½ | 15 | 25 | 30mm
3/8" 1/2" 9/16" 1" 1 3/16"

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# ZANEEN®

## PI2 STANDARD TRIMLESS

A36809-

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# ZANEEN®

## PI2 WHITELINE TRIMLESS

**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

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 5/8
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): 6.557
Weight (lbs): 14.53
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 635mm / 25" 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): 26
Total Output Wattage (W): 23
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): 1940 / 1970 / 2010
CRI: >80 CRI
Efficiency (%): 0.651
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90
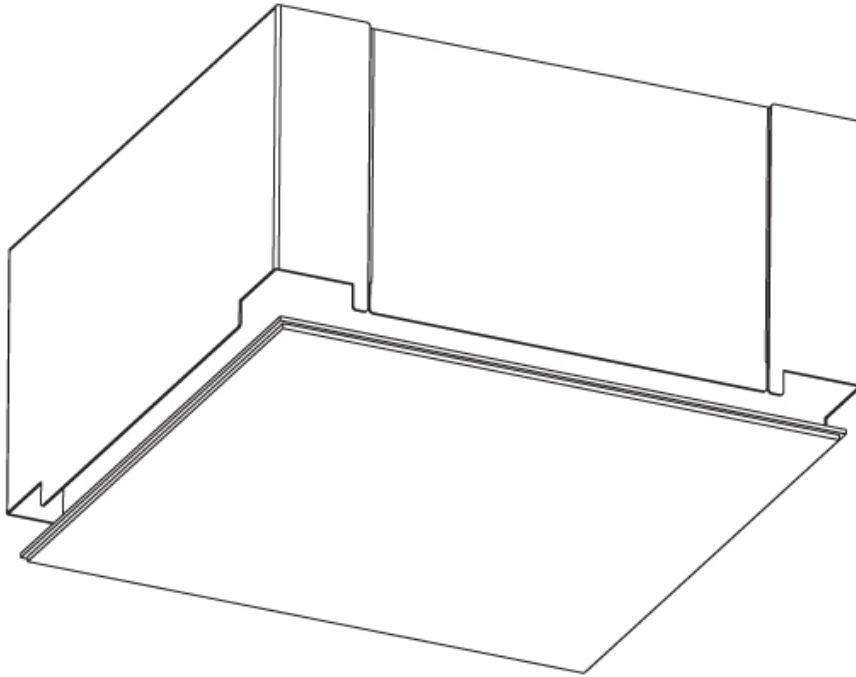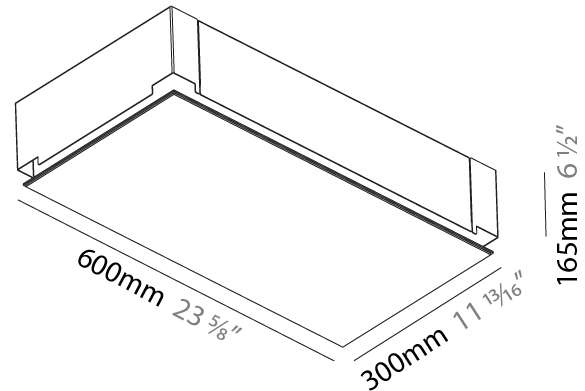
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

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180mm
7 1/16"

635mm x 335mm
25" x 13 3/16"

10 | 12 ½ | 15 | 25 | 30mm
3/8"  1/2"  9/16"  1"  1 3/16"

600mm 23 5/8"
300mm 11 13/16"
165mm 6 1/2"

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# ZANEEN®

## PI2 WHITELINE TRIMLESS

A36814-

A

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# ZANEEN®

## PI2 STANDARD RECESSED

**A37130-** — — — —

base number | LED Dimming | Color Temperature | Finishes (Diamond) | Diffuser 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): 410
Length (in): 16 1/8
Width (mm): 410
Width (in): 16 1/8
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): 160
Min. Recessing Depth (in): 6 5/16
Light Distribution: Direct
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / 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): 12.4
Total Output Wattage (W): 10.8
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): 1140 / 1156 / 1180
CRI: >80 CRI
Efficiency (%): 0.65
Lamp Life (hrs): 50000

### OPTICAL

### RATINGS AND CERTIFICATIONS

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



410mm 16 1/8"
410mm 16 1/8"
150mm 5 7/8"

160mm 6 5/16"
395mm x 395mm 15 9/16" x 15 9/16"
10 - 30mm 3/8" – 1 3/16"

(A)

# ZANEEN®

## PI2 STANDARD RECESSED

A37130-

October 20, 2024, 11:19 am

# ZANEEN®

## PI2 WHITELINE TRIMLESS

**A37525-** _____ - _____ _____

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 Whiteline
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL

Shape: Rectangle
Length (mm): 600
Length (in): 23 $\frac{5}{8}$
Width (mm): 195
Width (in): 7 $\frac{11}{16}$
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 $\frac{1}{16}$
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 Mounting Depth Spot Inserts

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 19.1
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
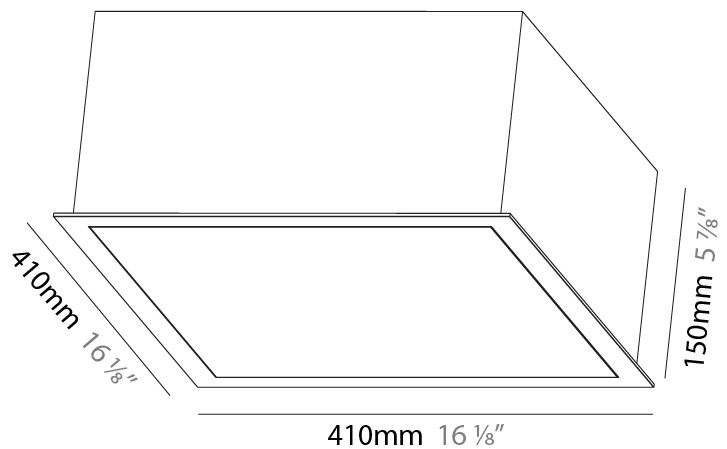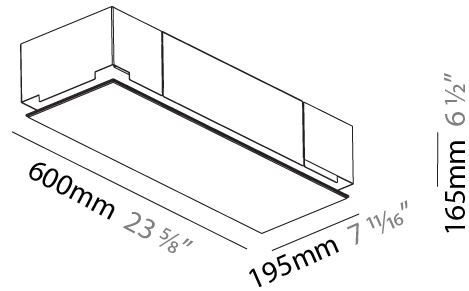Input Voltage (V): 120 - 277
Constant Current (MA): 500

### 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



180mm 7 1/16" | 635mm x 230mm 25" x 9 1/16" | 10 | 12 ½ | 15 | 25 | 30mm  3/8" 1/2" 9/16" 1" 1 3/16"

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600mm 23 5/8" | 195mm 7 11/16" | 165mm 6 1/2"

October 20, 2024, 11:19 am

# ZANEEN®

## PI2 WHITELINE TRIMLESS

A37525-

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October 20, 2024, 11:19 am

# ZANEEN®

## PI2 WHITELINE TRIMLESS

**A37528-** _____ - _____ _____

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 Whiteline
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL

Shape: Rectangle
Length (mm): 900
Length (in): 35 $\frac{7}{16}$
Width (mm): 195
Width (in): 7 $\frac{11}{16}$
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 $\frac{1}{16}$
Light Distribution: Direct
Weight (kg): 6.1
Weight (lbs): 13.42
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 935mm / 36 13/16" x 230mm / 9 1/16"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 28.7
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
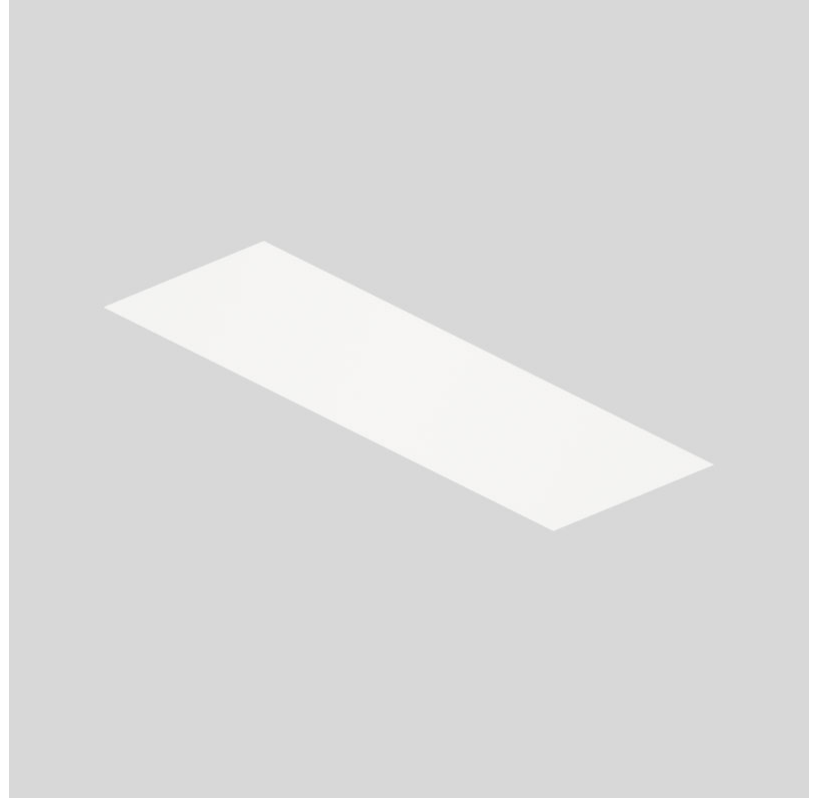Input Voltage (V): 120 - 277
Constant Current (MA): 500

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2340 / 2518 / 2570
CRI: >80 CRI
Efficiency (%): 59.6
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

900mm 35 $\frac{7}{16}$"
195mm 7 $\frac{11}{16}$"
165mm 6 $\frac{1}{2}$"

180mm 7 $\frac{1}{16}$"
935mm x 230mm 36 $\frac{13}{16}$" x 9 $\frac{1}{16}$"
10 | 12 ½ | 15 | 25 | 30mm 3/8" ½" 9/16" 1" 1 3/16"

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# ZANEEN®

## PI2 WHITELINE TRIMLESS

A37528-

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October 20, 2024, 11:19 am

# ZANEEN®

## PI2 WHITELINE TRIMLESS

**A37531-** ___ - ___ ___

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 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): 195
Width (in): 7 11/16
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): 7.9
Weight (lbs): 17.38
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 1235mm / 48 5/8" x 230mm / 9 1/16"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 38.3
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): 500

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 3120 / 3352 / 3420
CRI: >80 CRI
Efficiency (%): 0.606
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

1200mm 47 1/4"
195mm 7 11/16"
165mm 6 1/2"

180mm 7 1/16"
1235mm x 230mm 48 5/8" x 9 1/16"
10 | 12 1/2 | 15 | 25 | 30mm 3/8" 1/2" 9/16" 1" 1 3/16"

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# ZANEEN®

## PI2 WHITELINE TRIMLESS

A37531-

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## PI2 WHITELINE TRIMLESS

**A37534-** _____ - _____ _____

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): 1500
Length (in): 59 $\frac{1}{16}$
Width (mm): 195
Width (in): 7 $\frac{11}{16}$
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 $\frac{1}{16}$
Light Distribution: Direct
Weight (kg): 9.7
Weight (lbs): 21.34
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 1535mm / 60 7/16" x 230mm / 9 1/16"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 47.8
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
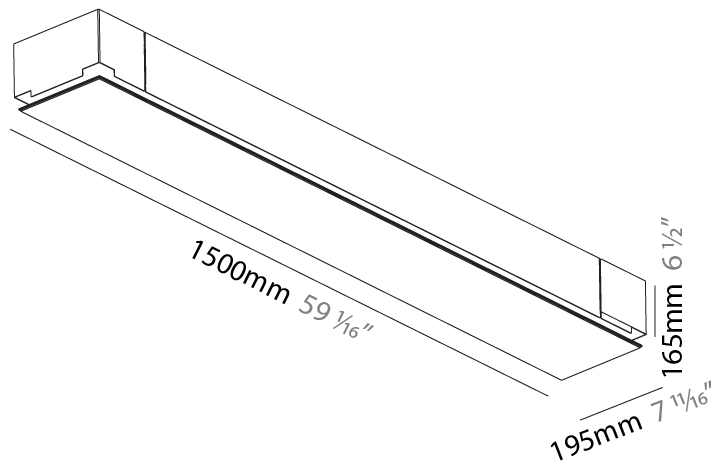Input Voltage (V): 120 - 277
Constant Current (MA): 500

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 3890 / 4194 / 4280
CRI: >80 CRI
Efficiency (%): 0.611
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

1500mm 59 $\frac{1}{16}$"
195mm 7 $\frac{11}{16}$"
165mm 6 $\frac{1}{2}$"

180mm
7 $\frac{1}{16}$"

1535mm x 230mm
60 $\frac{7}{16}$" x 9 $\frac{1}{16}$"

10 | 12 $\frac{1}{2}$ | 15 | 25 | 30mm
$\frac{3}{8}$"   $\frac{1}{2}$"   $\frac{9}{16}$"   1"   1 $\frac{3}{16}$"

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## PI2 WHITELINE TRIMLESS

A37534-

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# ZANEEN®

## PI2 WHITELINE RECESSED

**A37553-**    -    -    -    -

| base number | LED Dimming | Color Temperature | Finishes (Diamond) | Diffuser 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 Whiteline
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling

**PHYSICAL**

Shape: Rectangle
Length (mm): 640
Length (in): 25 $\frac{3}{16}$
Width (mm): 235
Width (in): 9 $\frac{1}{4}$
Depth (mm): 150
Depth (in): 5 $\frac{7}{8}$
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 $\frac{5}{16}$
Light Distribution: Direct
Weight (kg): 4.274
Weight (lbs): 9.40
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: 625mm / 24 5/8" x 220mm / 8 11/16"

**ELECTRICAL**

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 19
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
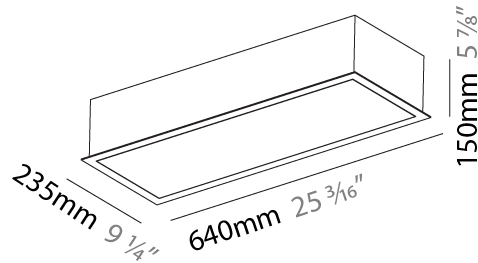Input Voltage (V): 120 - 277
Constant Current (MA): 500

**LED**

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1430 / 1539 / 1570
CRI: >80 CRI
Efficiency (%): 0.516
Lamp Life (hrs): 50000

**OPTICAL**

**RATINGS AND CERTIFICATIONS**

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

235mm 9 $\frac{1}{4}$"    640mm 25 $\frac{3}{16}$"    150mm 5 $\frac{7}{8}$"

160mm 6 $\frac{5}{16}$"    625mm x 220mm 24 $\frac{5}{8}$" x 8 $\frac{11}{16}$"    10 - 25mm $\frac{3}{8}$"- 1"

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## PI2 WHITELINE RECESSED

A37553-

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## PI2 WHITELINE RECESSED

**A37555-**    -    -    -    -

| base number | LED Dimming | Color Temperature | Finishes (Diamond) | Diffuser 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 Whiteline
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL

Shape: Rectangle
Length (mm): 940
Length (in): 37
Width (mm): 235
Width (in): 9 $\frac{1}{4}$
Depth (mm): 150
Depth (in): 5 $\frac{7}{8}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 $\frac{5}{16}$
Light Distribution: Direct
Weight (kg): 6.31
Weight (lbs): 13.88
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: 925mm / 36 7/16" x 220mm / 8 11/16"

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 29
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): 500

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2140 / 2303 / 2350
CRI: >80 CRI
Efficiency (%): 0.53
Lamp Life (hrs): 50000

### OPTICAL

### RATINGS AND CERTIFICATIONS

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

160mm 6 $\frac{5}{16}$"

925mm x 220mm 36 $\frac{7}{16}$" x 8 $\frac{11}{16}$"

10 - 25mm $\frac{3}{8}$" - 1"

235mm 9 $\frac{1}{4}$"  940mm 37"  150mm 5 $\frac{7}{8}$"

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## PI2 WHITELINE RECESSED

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## PI2 WHITELINE RECESSED

**A37557-** — ‾‾‾‾ — ‾‾‾‾ — ‾‾‾‾ — ‾‾‾‾

base number | LED Dimming | Color Temperature | Finishes (Diamond) | Diffuser 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 Whiteline
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL

Shape: Rectangle
Length (mm): 1240
Length (in): 48 $\frac{13}{16}$
Width (mm): 235
Width (in): 9 $\frac{1}{4}$
Depth (mm): 150
Depth (in): 5 $\frac{7}{8}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 $\frac{5}{16}$
Light Distribution: Direct
Weight (kg): 7.65
Weight (lbs): 16.83
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: 1225mm / 48 1/4" x 220mm / 8 11/16"

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 38
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
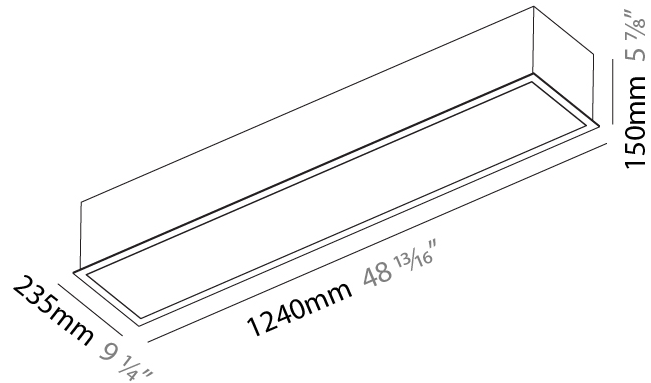Constant Current (MA): 500

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2860 / 3077 / 3140
CRI: >80 CRI
Efficiency (%): 0.539
Lamp Life (hrs): 50000

### OPTICAL

### RATINGS AND CERTIFICATIONS

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

**A**

160mm
6 $\frac{5}{16}$"

1225mm x 220mm
48 1/4" x 8 11/16"

10 - 25mm
3/8" - 1"

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# ZANEEN®

## PI2 WHITELINE RECESSED

A37557-

October 20, 2024, 11:19 am

# ZANEEN®

## PI2 WHITELINE RECESSED

**A37559-**    -    -    -    -

base number    LED Dimming    Color Temperature    Finishes (Diamond)    Diffuser 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 Whiteline
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL

Shape: Rectangle
Length (mm): 1540
Length (in): 60 5/8
Width (mm): 235
Width (in): 9 1/4
Depth (mm): 150
Depth (in): 5 7/8
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 5/16
Light Distribution: Direct
Weight (kg): 9.919
Weight (lbs): 21.82
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: 1525mm / 60 1/16" x 220mm / 8 11/16"

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 48
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): 500

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 3570 / 3842 / 3920
CRI: >80 CRI
Efficiency (%): 0.549
Lamp Life (hrs): 50000

### OPTICAL

### RATINGS AND CERTIFICATIONS

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



160mm 6 5/16"    1525mm x 220mm 60 1/16" x 8 11/16"    10 - 25mm 3/8" - 1"

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# ZANEEN®

## PI2 WHITELINE RECESSED

A37559-

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# ZANEEN®

## PI2 STANDARD TRIMLESS

**A37640-** ___ - ___

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): 300
Length (in): 11 $\frac{13}{16}$
Width (mm): 300
Width (in): 11 $\frac{13}{16}$
Height (mm): 180
Height (in): 7 $\frac{1}{16}$
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): 200
Min. Recessing Depth (in): 7 $\frac{7}{8}$
Light Distribution: Direct
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 335mm 13 3/16" 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): 12.4
Total Output Wattage (W): 10.8
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
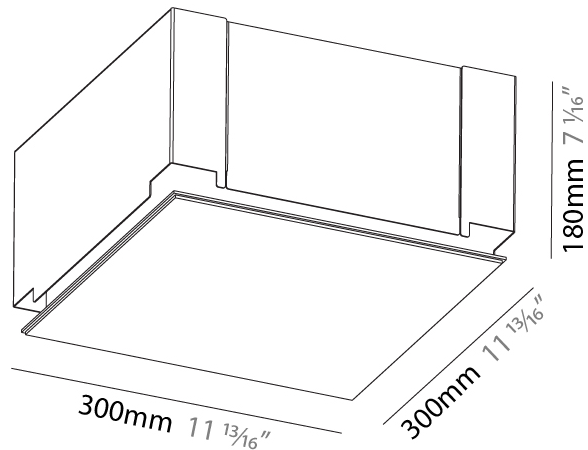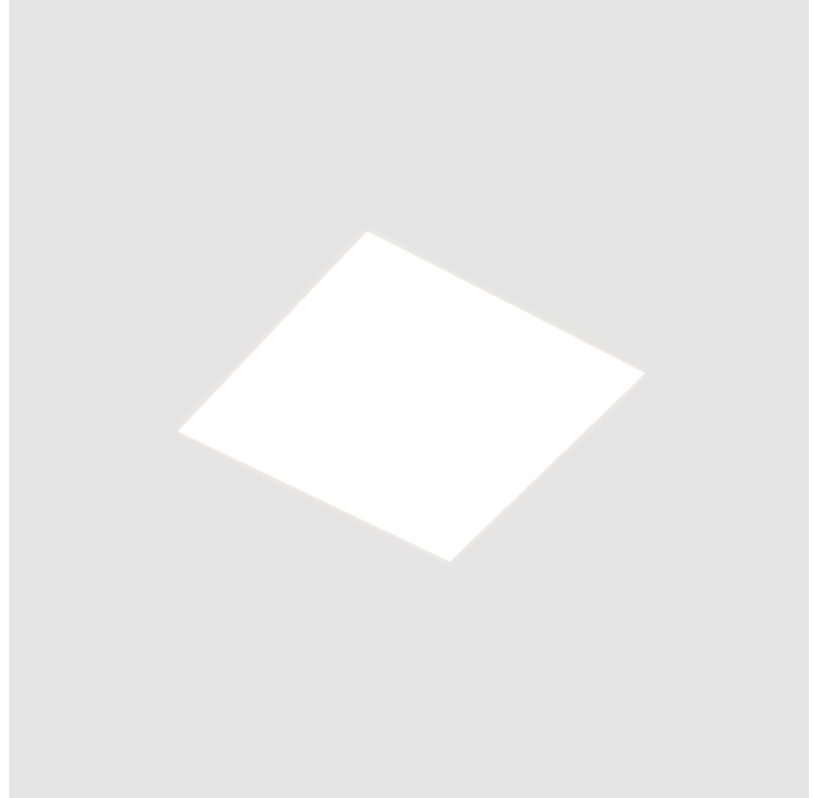Constant Current (MA): 350

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 850 / 902 / 920
CRI: >80 CRI
Efficiency (%): 65% (5mm Perspex)
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

### OPTICAL

### RATINGS AND CERTIFICATIONS

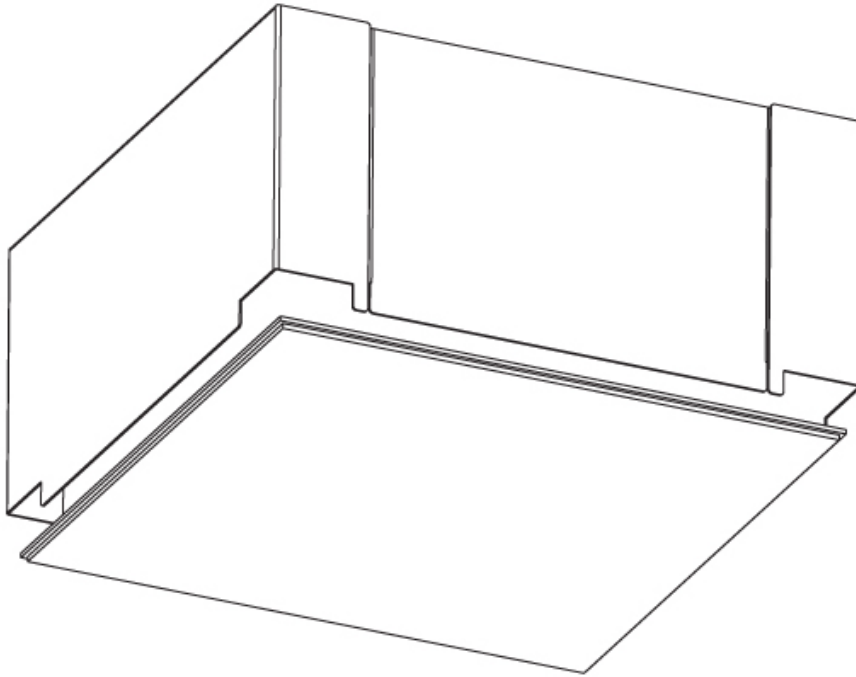Certified By: Certified for North American Standards
IP rating: IP20

180mm 7 $\frac{1}{16}$"
300mm 11 $\frac{13}{16}$"
300mm 11 $\frac{13}{16}$"

200mm 7 $\frac{11}{16}$"
335mm x 335mm 13 $\frac{3}{16}$" x 13 $\frac{3}{16}$"
10 | 12 ½ | 15 | 25 | 30mm
3/8" 1/2" 9/16" 1" 1 3/16"

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October 20, 2024, 11:19 am

# ZANEEN®

## PI2 STANDARD TRIMLESS

A37640-

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October 20, 2024, 11:19 am

# ZANEEN®

## PI2 STANDARD TRIMLESS

**A37644-** ___ – ___

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): 200
Length (in): 7 7/8
Width (mm): 200
Width (in): 7 7/8
Height (mm): 180
Height (in): 7 1/16
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): 200
Min. Recessing Depth (in): 7 7/8
Light Distribution: Direct
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 235mm / 9 1/4" x 235mm / 9 1/4"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 12.4
Total Output Wattage (W): 10.8
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
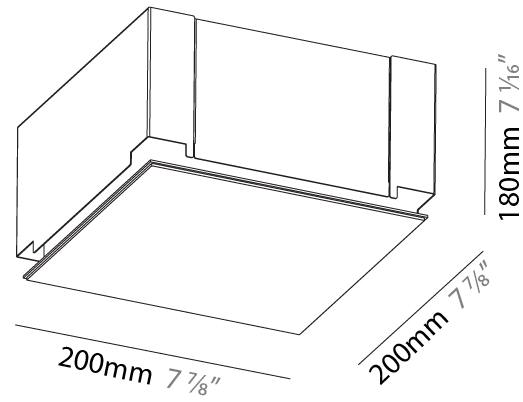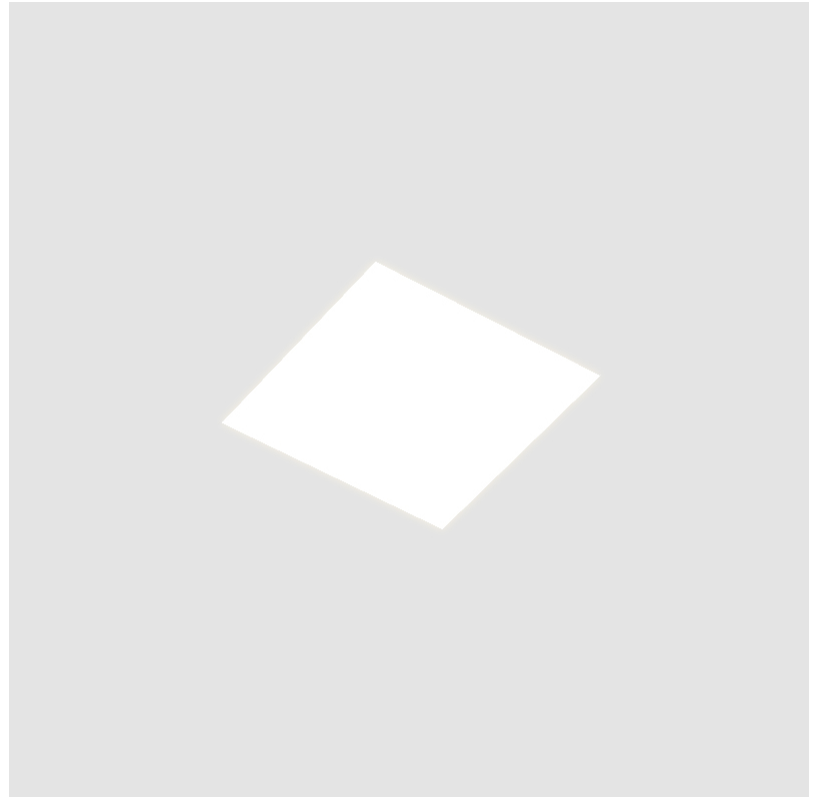Input Voltage (V): 120 - 277
Constant Current (MA): 350

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 880 / 880 / 880
Nominal Lumen (lm): 1360 / 1360 / 1360
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



200mm 7 7/8"
200mm 7 7/8"
180mm 7 1/16"

200mm 7 11/16" | 235mm x 235mm 9 1/4" x 9 1/4" | 10 | 12 ½ | 15 | 25 | 30mm 3/8" 1/2" 9/16" 1" 1 3/16"

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# ZANEEN®

## PI2 STANDARD TRIMLESS

A37644-

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October 20, 2024, 11:19 am

# ZANEEN®

## PI2 STANDARD RECESSED

**A37737-**    -    -    -    -

| base number | LED Dimming | Color Temperature | Finishes (Diamond) | Diffuser 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 / UFT / ITA / RUA / FTG / MYG / 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
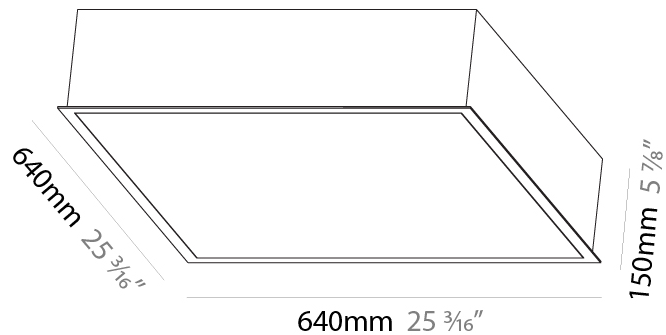Input Voltage (V): 120 - 277
Constant Current (MA): 800

**LED**

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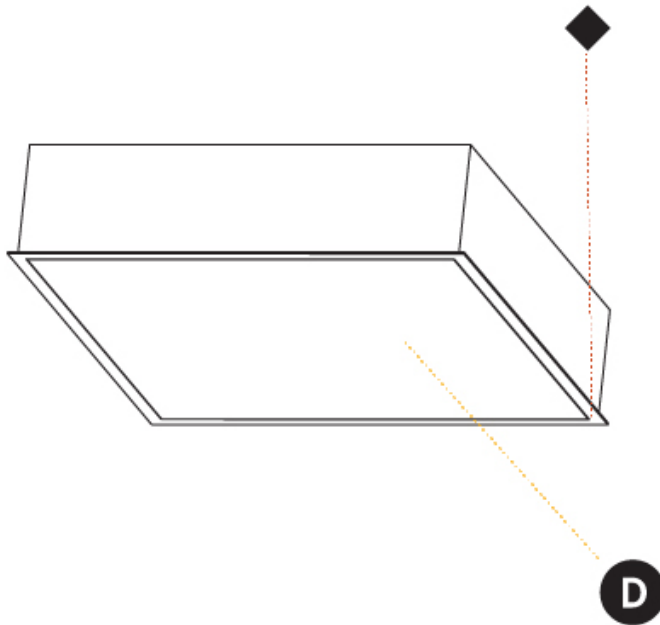Efficiency (%): 0.65
Lamp Life (hrs): 50000

**OPTICAL**

**RATINGS AND CERTIFICATIONS**

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





640mm 25 ³/₁₆"
640mm 25 ³/₁₆"
150mm 5 ⁷/₈"

160mm 6 ⁵/₁₆"   625mm x 625mm 24 ⁵/₈" x 24 ⁵/₈"   10 - 30mm ³/₈" – 1 ³/₁₆"

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# ZANEEN®

## PI2 STANDARD RECESSED

A37737-

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# ZANEEN®

## PI2 STANDARD RECESSED

**A37741-** - - -

base number | LED Dimming | Color Temperature | Finishes (Diamond) | Diffuser 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): 340
Length (in): 13 3/8
Width (mm): 340
Width (in): 13 3/8
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): 160
Min. Recessing Depth (in): 6 5/16
Light Distribution: Direct
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / 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): 12.4
Total Output Wattage (W): 10.8
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
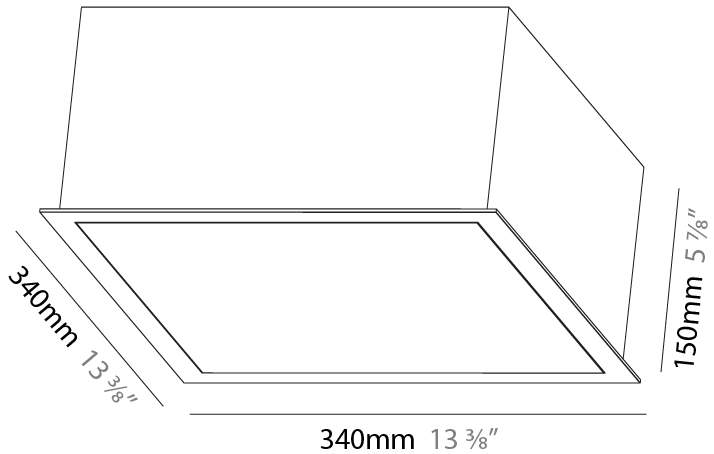Constant Current (MA): 350

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 880 / 950 / 970
CRI: >80 CRI
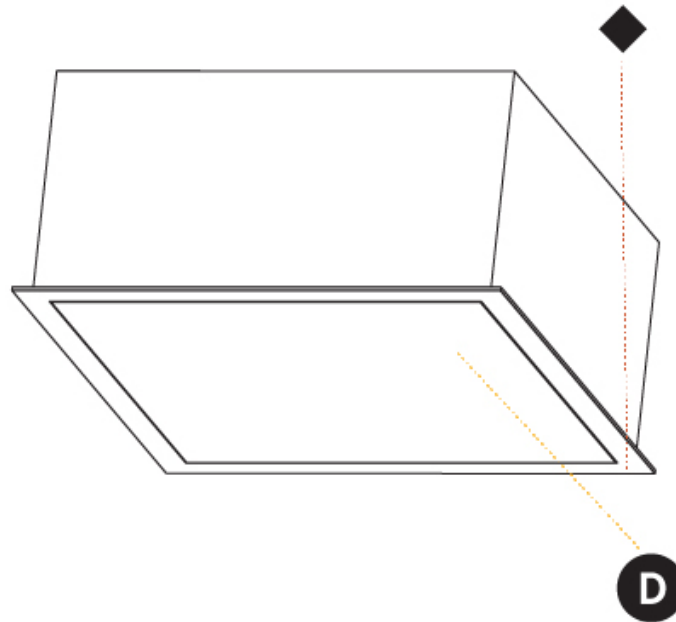Efficiency (%): 0.65
Lamp Life (hrs): 50000

### OPTICAL

### RATINGS AND CERTIFICATIONS

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

160mm 6 5/16"
325mm x 325mm 12 13/16" x 12 13/16"
10 - 30mm 3/8" - 1 3/16"

340mm 13 3/8"
340mm 13 3/8"
150mm 5 7/8"

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# ZANEEN®

## PI2 STANDARD RECESSED

A37741-

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# ZANEEN®

## PI2
### COLOR FINISH CHART

## Fixture Finish

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

**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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# ZANEEN®

**PI2**

## LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ↓ | floor-mounted | ⌇ | pivotable | ✴ | 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 | CRI | color rendering index |
| | direct light distribution | | reflector degree selection | °K | color temperature |
| | direct/indirect light distribution | S\|S | super spot | LM | lumen (luminous flux) |
| | indirect light distribution | | lens | LM/W | efficacy (lumens per watt) |
| | asymmetric light distribution | | lens pack | UGR | 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) | DSC | 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 | ETL Certified to UL and CSA Standards |
| | sensor | D | direct diffuser | UL | UL Certified to UL and CSA Standards |
| | remote control | | ball-proof (upon request) | CSA | CSA Certified to UL and CSA Standards |
| | available upon request | 🔗 | accessory | 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 / 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 / protected against jets of water |
| IP66 | protected against ingress of dust / protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust / 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

| | |
|---|---|
| IK01 | 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) |
| IK03 | 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) |
| IK08 | 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) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |