# **ZANEEN**<sub>®</sub>

## **PI2 WHITELINE RECESSED**

#### A37553-

/.01000					
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

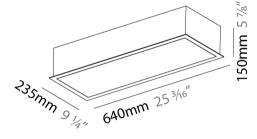
Series: Pi2	
Subseries: Pi2 Whiteline	
Brand: Prolicht	
Division: Architectural	
Nounting Type: Recessed	
Nounting Location: Ceiling	
PHYSICAL	
Shape: Rectangle	
ength (mm): 640	
ength (in): 25 $\frac{3}{16}$	
Vidth (mm): 235	
Vidth (in): 9 ¼	
Depth (mm): 150	
Depth (in): 5 $\frac{7}{8}$	
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16	
/in. Recessing Depth (mm): 160	
Ain. Recessing Depth (in): 6 $\frac{5}{16}$	
ight Distribution: Direct	
Veight (kg): 4.274	
Veight (lbs): 9.40	
Diffuser: PMMA - Opal or Micro-Prism	
iixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / N .OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / C .OM / ABZ / JAG / OBR / MOS / ROR	
ixture Material: Aluminum	
Cut-out Measurements: 625mm / 24 5/8" x 220mm / 8 11/16"	
LECTRICAL	
.amp Type: LED (Zhaga Standard)	
otal Output Wattage (W): 19	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac onl	ly)
and 0-10V Dimming)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
nput Voltage (V): 120 - 277	
Constant Current (MA): 500	
ED	
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

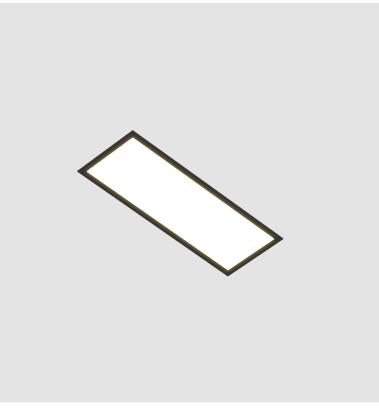




PROJECT

TYPE

SPECIFIER			
QUANTITY			
DATE			



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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

September 24, 2024, 1:52 am

### **PI2 WHITELINE RECESSED**

A37553-

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#### A37555-

101000					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options	

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#### 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 ¼
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 <sup>5</sup> / <sub>16</sub>
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 / MYC 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

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

Max. Delivered Lumen (lm): 2140 / 2303 / 2350
CRI: >80 CRI
Efficiency (%): 0.53
Lamp Life (hrs): 50000

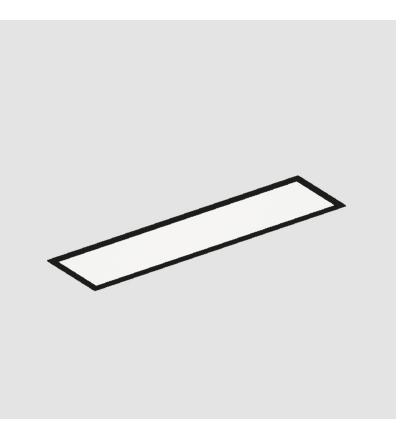
#### OPTICAL

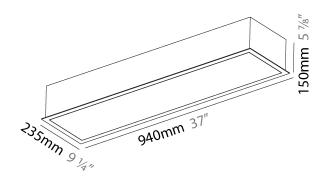
#### RATINGS AND CERTIFICATIONS

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

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## **PI2 WHITELINE RECESSED**

#### A37557-

A31331				
base number LED	Color	Finishes	Diffuser	
Dim	ming Temperatur	e (Diamond)	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 <sup>13</sup> / <sub>16</sub>
Width (mm): 235
Width (in): 9 <sup>1</sup> / <sub>4</sub>
Depth (mm): 150
Depth (in): 5 1/8
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 <sup>5</sup> / <sub>16</sub>
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)

Constant Current (MA): 500	
Input Voltage (V): 120 - 277	
Driver Class: Class 2	
Driver Type: Constant Current - Universal	
Driver Location: Integrated	
Driver Included: Yes	

#### LED

	Color Temperature	(°K): 3000	/ 3500 / 4	1000
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Max. Delivered Lumen (lm): 2860 / 3077 / 3140
CRI: >80 CRI
Efficiency (%): 0.539
Lamp Life (hrs): 50000

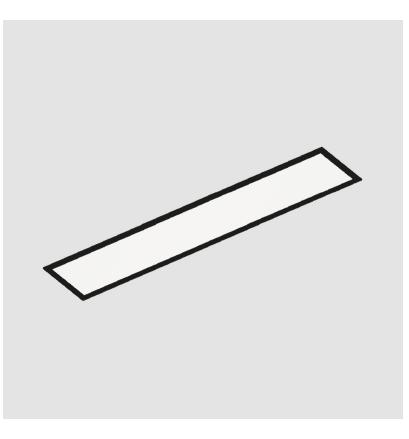
#### OPTICAL

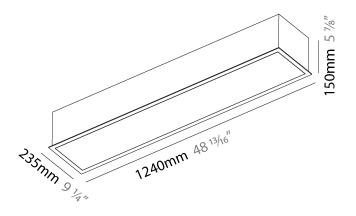
#### RATINGS AND CERTIFICATIONS

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IP rating: IP20	

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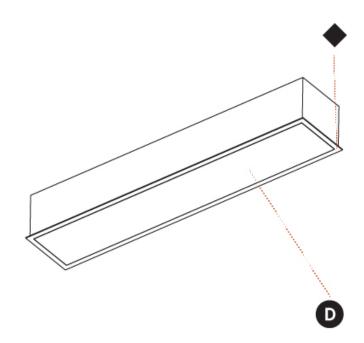
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### **PI2 WHITELINE RECESSED**

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## **PI2 WHITELINE RECESSED**

#### A37559-

/.01000					
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 $\frac{5}{8}$
Width (mm): 235
Width (in): 9 <sup>1</sup> / <sub>4</sub>
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): $6\frac{1}{16}$
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

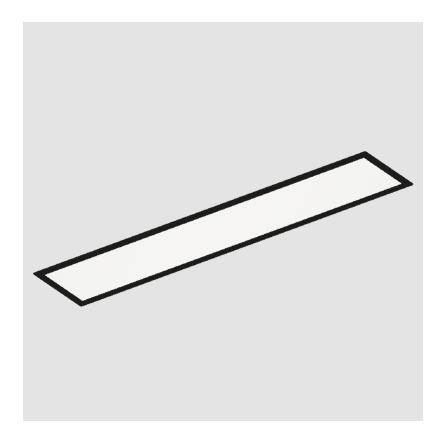
Max. Delivered Lumen (lm): 3570 / 3842 / 3920
CRI: >80 CRI
Efficiency (%): 0.549
Lamp Life (hrs): 50000

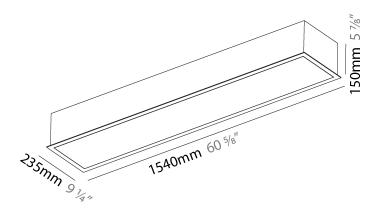
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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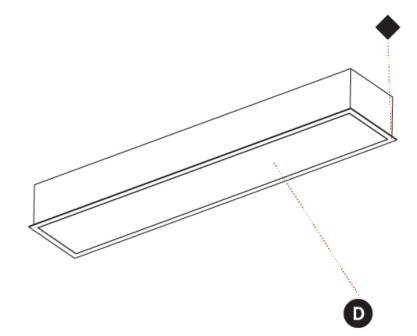
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## **ZANEEN**<sub>®</sub>

## **PI2**

**Fixture Finish** 

PROJECT			
TYPE	-		
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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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PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

### LEGEND

PI2

↓_	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	U	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	+	length of suspension cable	CRI	color rendering index
Ä	direct light distribution	$\Box$	reflector degree selection	<b>°K</b>	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	ĺ	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	3	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ĩ	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
(++)	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
<b>6</b>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	$\mathbb{Z}$	Certified for North American Standards

### **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm 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**

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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