ZANEEN®

PI2 WHITELINE RECESSED

A37553	•		-	-	
base number	LED	Color	Finishes	Diffuser	_

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	

Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
PHYSICAL
Shape: Rectangle
Length (mm): 640
Length (in): 25 ³ / ₁₆
Width (mm): 235
Width (in): 9 ½
Depth (mm): 150
Depth (in): 5 1/8
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 / 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: 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

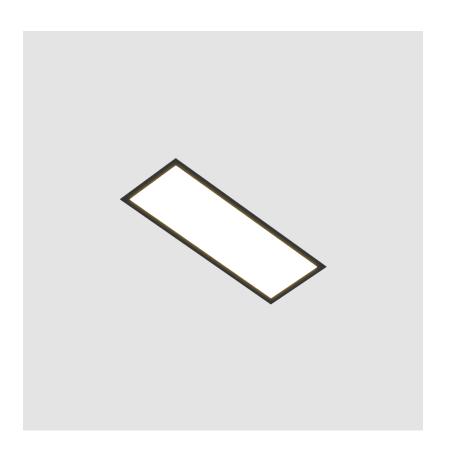
OPTICAL

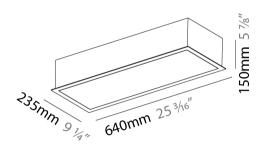
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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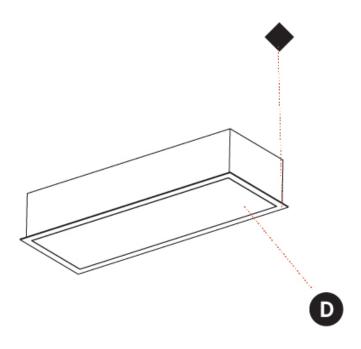






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base number	LED	Color	Finishes	Diffuser	_
	Dimming	Temperature	(Diamond)	Ontions	

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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	

Diν	vision: Architectural
Мо	ounting Type: Recessed
Мо	ounting Location: Ceiling
Su	bcategory: Ambient
PH	IYSICAL
Sh	ape: Rectangle
Lei	ngth (mm): 940
Lei	ngth (in): 37
Wie	dth (mm): 235
Wie	dth (in): 9 ½
De	pth (mm): 150
De	pth (in): 5 1/8
Cei	iling Thickness (mm): 10 / 12.5 / 15 / 25
Cei	iling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min	n. Recessing Depth (mm): 160
Min	n. Recessing Depth (in): 6 5/16
Lig	ght Distribution: Direct
We	eight (kg): 6.31
We	eight (lbs): 13.88
Dif	ffuser: PMMA - Opal or Micro-Prism
Fix	cture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /

 ${\tt MIC/FTG/MYG/TWT/LOD/PUS/FRO/FUP/KIA/POP/BLS/SPG/}$ MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: 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

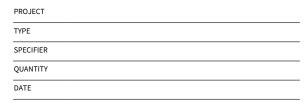
Lamp Life (hrs): 50000

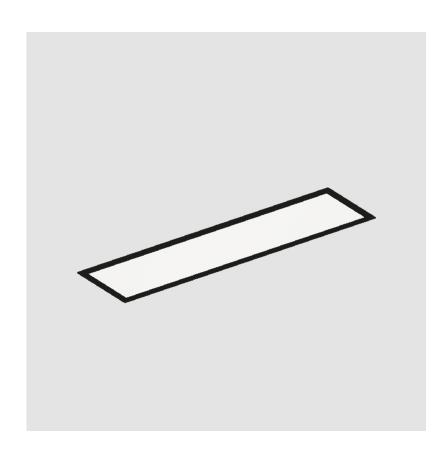
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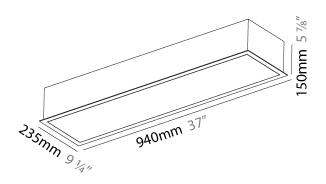
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Certified By: Certified for North American Standards

IP rating: IP20













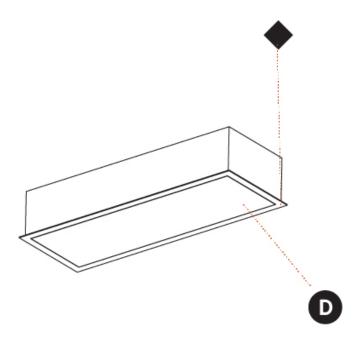






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PI2 WHITELINE RECESSED

A37557	•		-	-	
base number	LED	Color	Finishes	Diffuser	

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	

Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Length (mm): 1240
Length (in): 48 ¹³ / ₁₆
Width (mm): 235
Width (in): 9 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
$\label{eq:fixed-energy} Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR \\ MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / \\ \label{eq:fixed-energy} $

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"

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

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

Max. Delivered Lumen (lm): 2860 / 3077 / 3140

CRI: >80 CRI

Efficiency (%): 0.539

Lamp Life (hrs): 50000

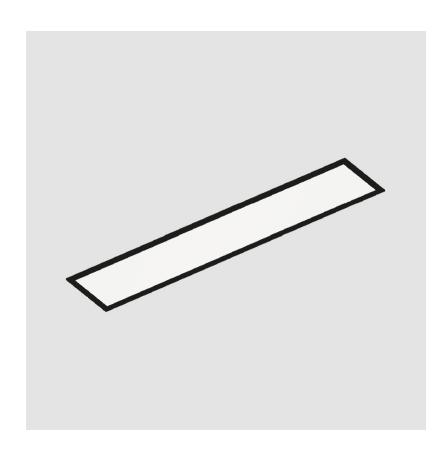
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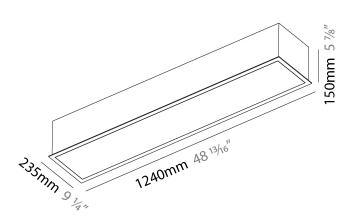
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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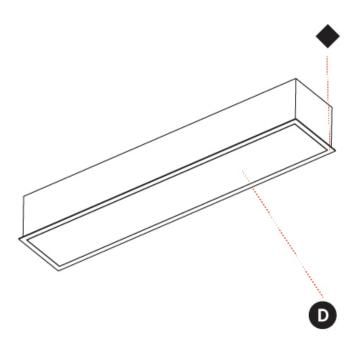






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PI2 WHITELINE RECESSED

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base number	LED	Color	Finishes	Diffuser	_
	Dimming	Temperature	(Diamond)	Ontions	

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	

Brand: Prolicnt
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Length (mm): 1540
Length (in): 60 ½
Width (mm): 235
Width (in): 9 1/4
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 \(\frac{5}{16} \)
Light Distribution: Direct
Weight (kg): 9.919
Weight (lbs): 21.82
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / 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: 1525mm / 60 1/16" x 220mm / 8 11/16"

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

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

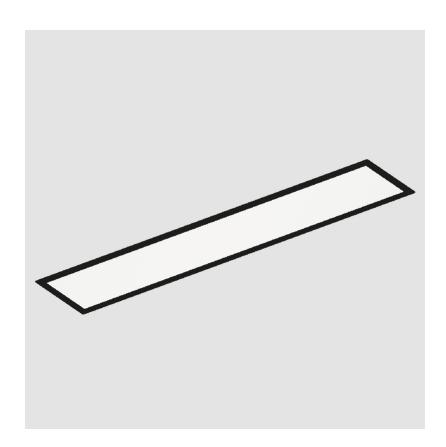
OPTICAL

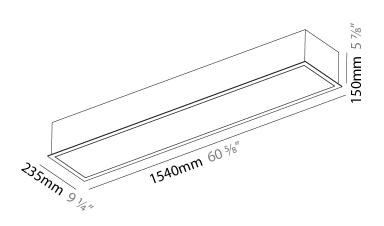
RATINGS AND CERTIFICATIONS

Constant Current (MA): 500

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

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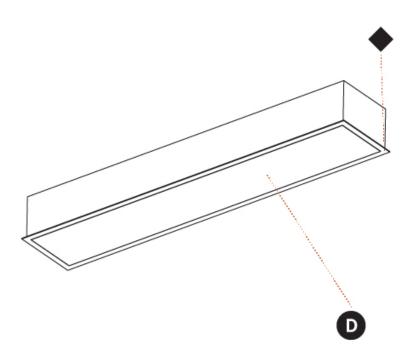






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Fixture Finish



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro



and between product families.



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LEGEND

				-	' LIED / DCD DCDW / LI
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable		fixture with natural vivid LED (upon request)
Y	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)
Y	indirect light distribution	*	lens	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	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)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	● ⑨	100
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u>جه</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	շ (Մ <u>)</u> սո	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	® :	CSA Certified to UL and CSA Standards
J	available upon request	9	accessory	②	Certified for North American Standards

IP RATING

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

100000	2819904000 PA-24598000 DEVENOUS PARTIES O
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)
1K06	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)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) $\,$