PI2 WHITELINE RECESSED

A37553-

A31333				
base number	LED	Color	Finishes	Diffuser
	Dimming	Temperature	(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

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 ³ / ₁₆	
Width (mm): 235	
Width (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	
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 / F	
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BI	_S / 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 (120V and 0-10V Dimming)	'ac only)
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 500	
sonotant ourrent (m/). 500	

LED

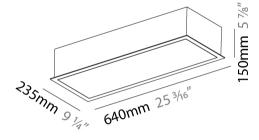
Color 7	Temperature	(°K): 3000	/ 3500 /	/ 4000

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





Page 1/10

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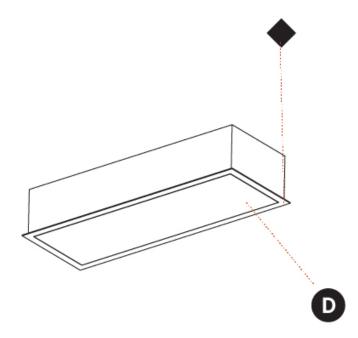
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PROJECT TYPE SPECIFIER QUANTITY DATE

PI2 WHITELINE RECESSED

A37553-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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PI2 WHITELINE RECESSED

A37555-

/.01000					
base number	LED	Color	Finishes	Diffuser	-
	Dimming	Temperature	(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

VEHEIGIE	
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 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): 6.31	
Weight (lbs): 13.88	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / F	
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SP	'G /
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 on and 0-10V Dimming)	ly)
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
color remperature	(K). 3000	3300	4000

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

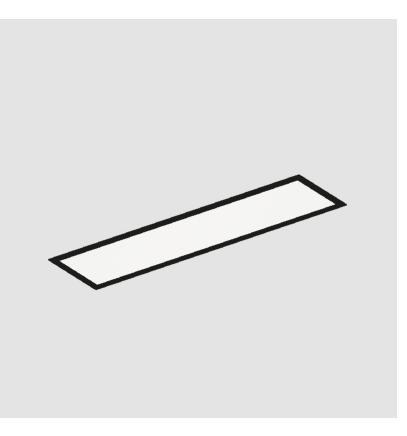
OPTICAL

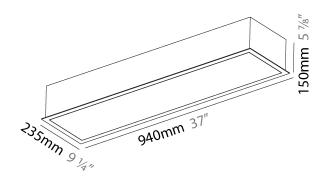
RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			







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PI2 WHITELINE RECESSED

A37555-

PROJECT			
ТҮРЕ			
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DATE			



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PI2 WHITELINE RECESSED

A37557-

/.0/.00/					
base number	LED	Color	Finishes	Diffuser	-
	Dimming	Temperature	(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 ¹ / ₁₆
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): $6\frac{1}{16}$
Light Distribution: Direct
Weight (kg): 7.65
Weight (lbs): 16.83
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEC/FIG/MIG/TWT/LOD/FOS/FRO/FOF/MA/FOF/BLS/SFG/ 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

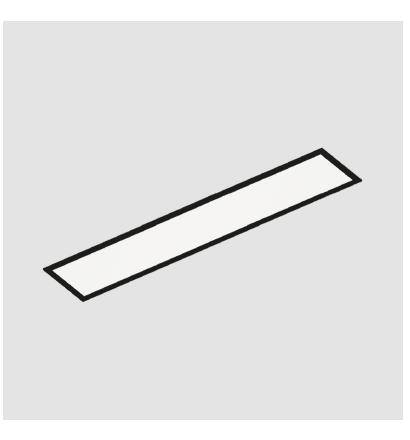
OPTICAL

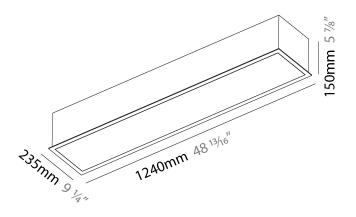
RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		







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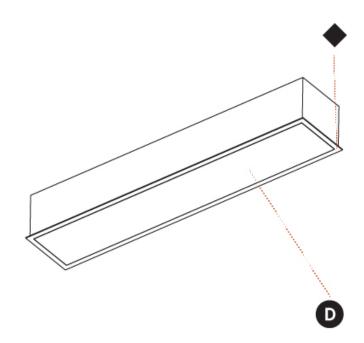
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PI2 WHITELINE RECESSED

A37557-

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PROJECT			
TYPE			
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PI2 WHITELINE RECESSED

A37559-

1.01000					
base number	LED Dimming	Color Temperature	Finishes	Diffuser Options	-
	Dimining	remperature	(Diamonu)	options	

1.To build a product code in our configurator select the specify button on the base model # product page

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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): 1540
Length (in): 60 $\frac{5}{8}$
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 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

Tixture Material. Aluminum				
Cut-out Measurements: 1525mm	/ 60 1/16" x 220mm / 8 11/16"			

ELECTRICAL

LEETRICAL
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
IED

LED

Color Temperature	(°K): 300	0 / 3500	/ 4000

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

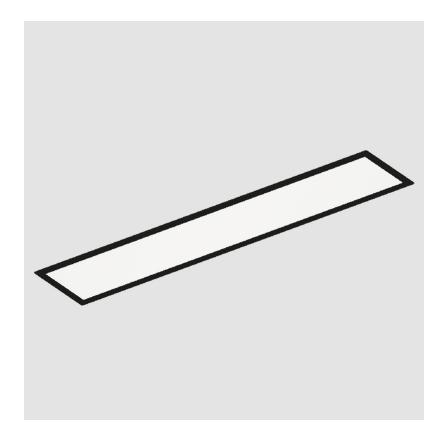
OPTICAL

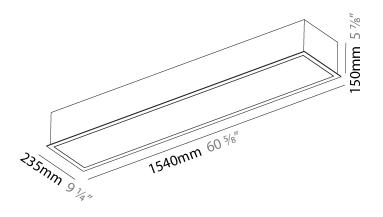
RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







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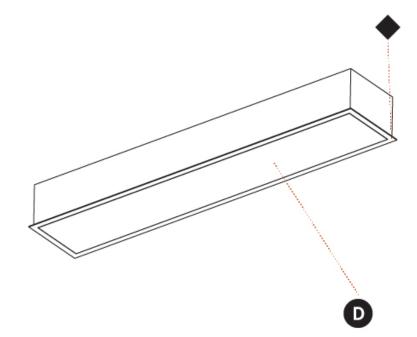
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Page 7/10

PI2 WHITELINE RECESSED

A37559-

PROJECT			
ТҮРЕ			
SPECIFIER			
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А

PI2 COLOR FINISH CHART

Fixture Finish

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Lagoon - 06 (LAG)
Urban Forest - 07 (UFT)	In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Rusty Rush - 10 (RUR)	Milk and Chocolate - 11 (MIC)	Fade to Gray - 12 (FTG)
Mysterious Gray - 13 (MYG)	Twilight - 14 (TWT)	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 betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro

and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles and success a highly individual effect and no luminaire being identical.

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

LEGEND

PI2

<u>↓</u>	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	¥	illuminate tilted	0	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
À	direct light distribution	Δ	reflector degree selection	°К	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
L7	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	í.	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
1	ceiling thickness selection		luminaire part to be colored (F4)	ۥ	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, protection insulation
6	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
•	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	\odot	ball-proof (upon request)	<u>ج</u>	CSA Certified to UL and CSA Standards
2	available upon request	0	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)