PI2 STANDARD SUSPENSION

A300110-

Color Diffuser base number LED Finishes Finishes Cable Dimming Temperature (Diamond) (Triangle) Options 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 ½	
Width (mm): 600	
Width (in): 23 ⁵ ⁄ ₈	
Height (mm): 60	
Height (in): 2 ³ / ₈	
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 LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / 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 Dimm and 0-10V Dimming)	ing (120Vac only)
Driver Included: Yes	
Driver Location: Integrated	

Driver Type: Constant Current - Universal	ι

Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

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	

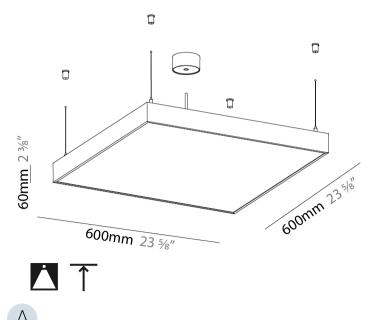
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





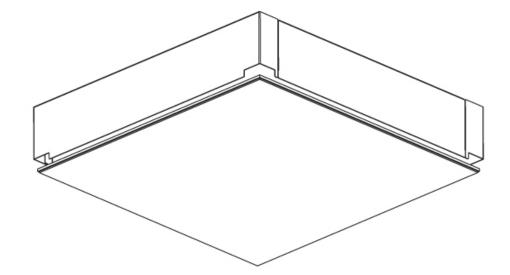
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PI2 STANDARD SUSPENSION

A300110-

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			



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PI2 STANDARD SURFACE

A32332-

base number	LED	Color	Finishes	Diffuser
	Dimming	Temperature		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 ⁹ / ₁₆
Width (mm): 60
Width (in): 2 ³ / ₈
Height (mm): 370
Depth (mm): 60
Height (in): 14 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

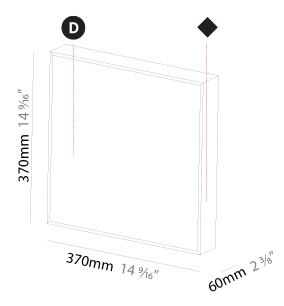
OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	_

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			







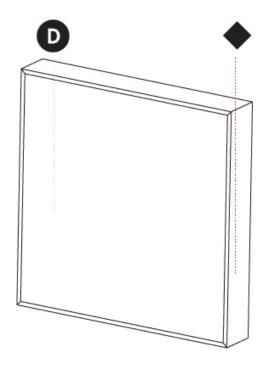
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PI2 STANDARD SURFACE

A32332-

PROJECT			
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SPECIFIER			
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PI2 STANDARD SURFACE

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A32334-

base number	LED	Color	Finishes	Diffuser
	Dimming	Temperature		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 %
Height (mm): 600
Height (in): 23 ½
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 (Im): F269

Color Temperature (K). 3000 / 3300 / 4000	
Max. Delivered Lumen (lm): 5368	
Nominal Lumen (lm): 6680	
CRI: >80 CRI	

Efficiency (%): 0.81
Lamp Life (hrs): 50000

OPTICAL

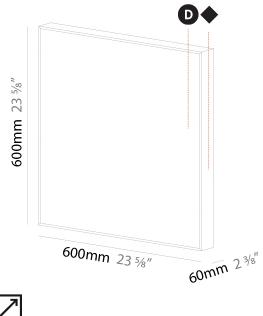
RATINGS AND CERTIFICATIONS

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PROJECT

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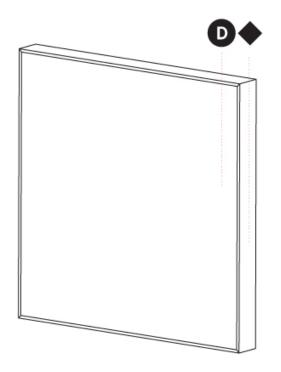
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PI2 STANDARD SURFACE

A32334-

PROJECT			
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PI2 STANDARD TRIMLESS

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A36389-

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 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): $5\frac{1}{28}$	
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	
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	

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

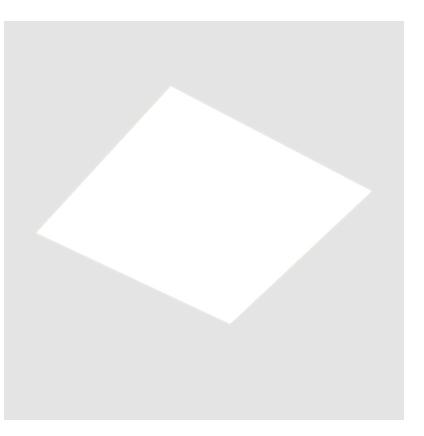
OPTICAL

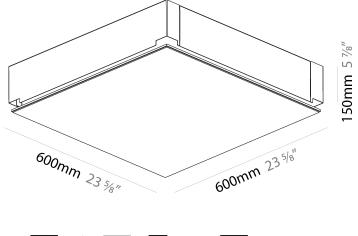
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Certified By: Certified for North American Standards	
IP rating: IP20	

PROJECT

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PI2 STANDARD TRIMLESS

A36389-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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PI2 WHITELINE TRIMLESS

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A36412-

base number	LED	Color
	Dimming	Temperature

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

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

•=	
Series: Pi2	
Subseries: Pi2 Whiteline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Rectangle	
Length (mm): 1200	
Length (in): 47 ¼	
Width (mm): 300	
Width (in): 11 ¹³ / ₁₆	
Depth (mm): 165	
Depth (in): 6 ¹ / ₂	
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16	
Min. Recessing Depth (mm): 180	
Min. Recessing Depth (in): 7 ¹ / ₁₆	
Light Distribution: Direct	
Weight (kg): 12.564	
Weight (lbs): 27.64	
Diffuser: PMMA - Opal	
Fixture Material: Extruded Aluminum / Steel	
Cut-out Measurements: 1235mm / 48 5/8" x 335mm / 13 3	/16"
Upon Request: Unique Sizes Unique Ceiling Thickness Un Depth Spot Inserts	ique Mounting
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 55	
Total Output Wattage (W): 46	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (1	20Vac 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
ODTICAL

OPTICAL

RATINGS AND CERTIFICATIONS

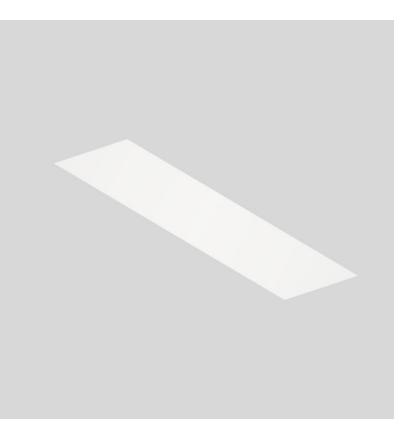
Certified By: Certified for North American Standards IP rating: IP20

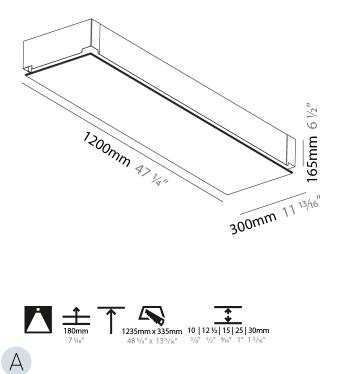
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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



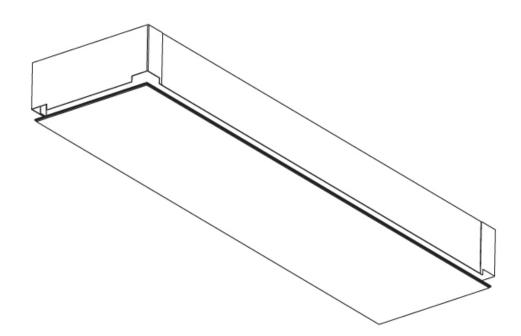


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PI2 WHITELINE TRIMLESS

A36412-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
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PI2 WHITELINE TRIMLESS

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A36507-

base number	LED	Color
	Dimming	Temperature

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

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Pi2	
Subseries: Pi2 Whiteline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Rectangle	
Length (mm): 1200	
Length (in): 47 ¼	
Width (mm): 600	
Width (in): 23 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 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 Moun Depth Spot Inserts	ting
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	y)

Total Output Wattage (W): 92	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (12) and 0-10V Dimming)	0Vac only)
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

lor Temperature (°K): 3000 / 3500 / 4000
x. Delivered Lumen (lm): 8690 / 8830 / 9010
I: >80 CRI
iciency (%): 0.651
mp Life (hrs): 50000
on Request: RGB Tunable White Special Color Temperature CRI90

OPTICAL

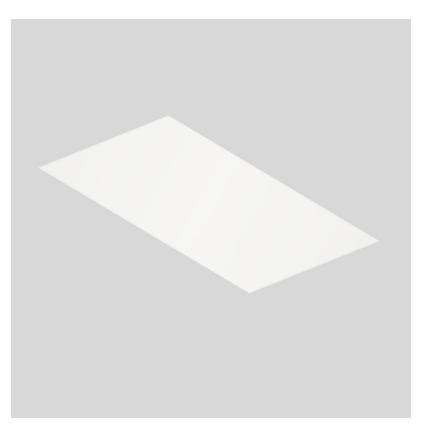
RATINGS AND CERTIFICATIONS

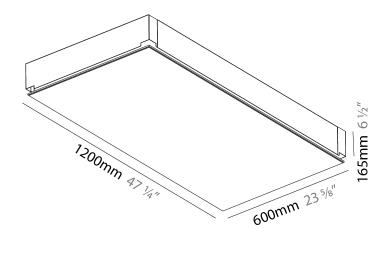
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PROJECT	
ТҮРЕ	
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QUANTITY	
DATE	



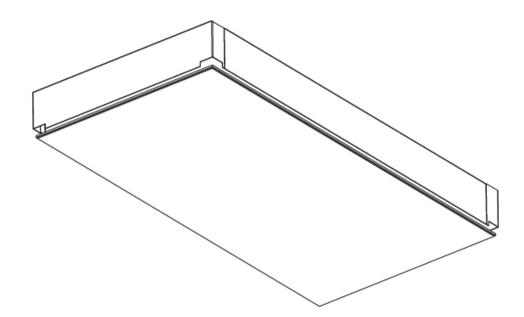




PI2 WHITELINE TRIMLESS

A36507-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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PI2 STANDARD TRIMLESS

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A36809-

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 Standa	ard
Brand: Prolicht	
Division: Architectura	al
Mounting Type: Trim	less
Mounting Location: C	eiling
Subcategory: Ambier	it
PHYSICAL	
Shape: Square	
Length (mm): 370	
Length (in): 14 %	
Width (mm): 370	
Width (in): 14 %	
Height (mm): 180	
Height (in): 7 ¹ / ₁₆	
	m): 10 / 12.5 / 15 / 25 / 30
	: 3/8 or 1/2 or 9/16 or 1 or 1 3/16
Min. Recessing Depth	ı (mm): 200
Min. Recessing Depth	n (in): 7 ⁷ / ₈
Light Distribution: Di	rect
Diffuser: PMMA - Opa	l
	3KV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / P / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / IR / MOS / ROR
	uded Aluminum / Steel
	n 15 15/16" x 405mm / 15 15/16"
Upon Request: Uniqu Depth Spot Inserts	e Sizes Unique Ceiling Thickness Unique Mounting
ELECTRICAL	
Lamp Type: LED (Zha	ga Standard)
Input Wattage (W): 12	2.4
Total Output Wattage	e (W): 10.8
Dimming: Tri-Mode (I and 0-10V Dimming)	Non-Dimming and Phase Dimming (120Vac only)
Driver Included: Yes	
Driver Location: Integ	grated
Driver Type: Constan	t Current - Universal
Driver Class: Class 2	
Input Voltage (V): 120	
Constant Current (MA	A): 350
LED	
Color Temperature (°	'K): 3000 / 3500 / 4000
Max. Delivered Lume	n (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

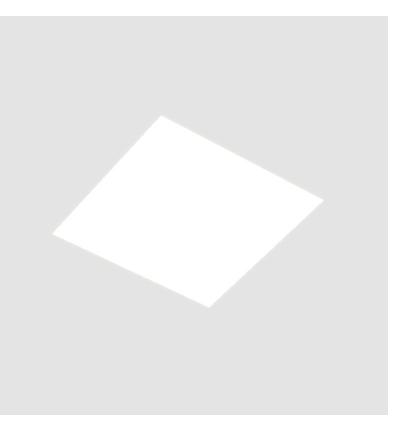
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IP rating: IP20	

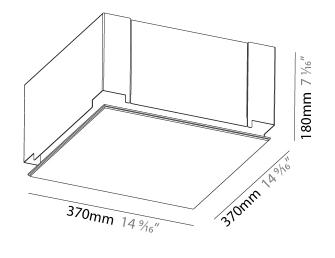
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PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





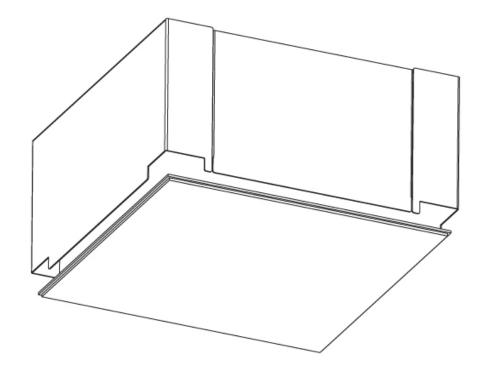


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PI2 STANDARD TRIMLESS

A36809-

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ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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PI2 WHITELINE TRIMLESS

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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

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): $11\frac{13}{16}$	
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 Mount Depth Spot Inserts	ing
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 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

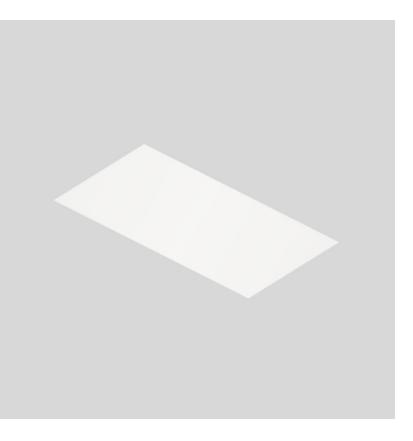
Max. Delivered Lumen (In	n): 1940 / 1970 / 2010
CRI: >80 CRI	
Efficiency (%): 0.651	
Lamp Life (hrs): 50000	
Upon Request: RGB-W Tu	nable White Special Color Temperature CRI90
Lamp Life (hrs): 50000	nable White Special Color Temperature CRI90

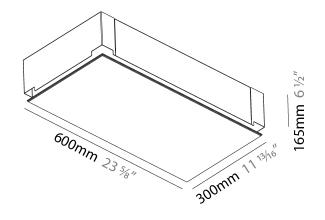
OPTICAL

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			







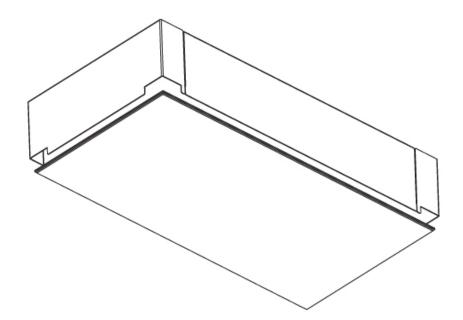
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PI2 WHITELINE TRIMLESS

A36814-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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PI2 STANDARD RECESSED

A37130-

/.01 200					
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 Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 410
Length (in): 16 $\frac{1}{8}$
Width (mm): 410
Width (in): 16 $\frac{1}{8}$
Height (mm): 150
Height (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
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	
--	--

CRI: >80 CRI	
Efficiency (%): 0.65	
Lamp Life (hrs): 50000	

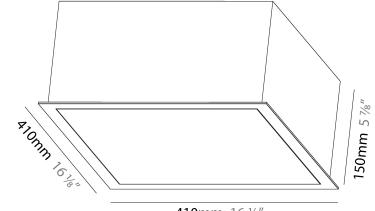
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ			
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DATE			





410mm 16 1/8"



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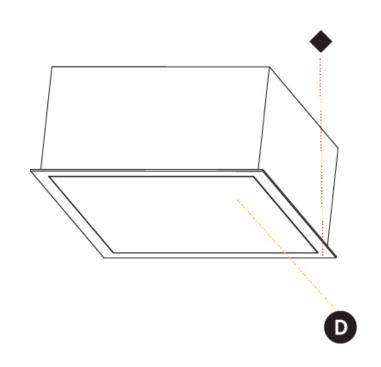
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PI2 STANDARD RECESSED

A37130-

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PROJECT			
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PI2 WHITELINE TRIMLESS

A37525-

base number LED Color Temperature Dimming

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): 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): 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

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

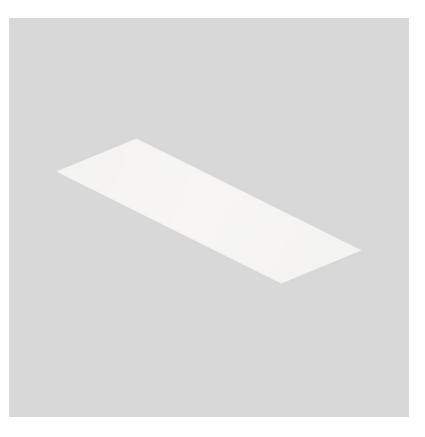
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1430 / 1538 / 1570
CRI: >80 CRI
Efficiency (%): 58.2
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

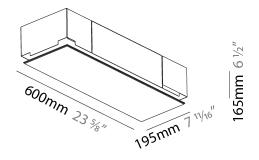
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







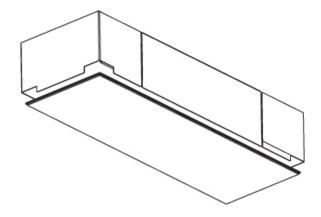
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PI2 WHITELINE TRIMLESS

A37525-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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PI2 WHITELINE TRIMLESS

A37528-

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): 900
Length (in): 35 ⁷ / ₁₆
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): 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 Mountin Depth Spot Inserts
FLECTRICAL

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

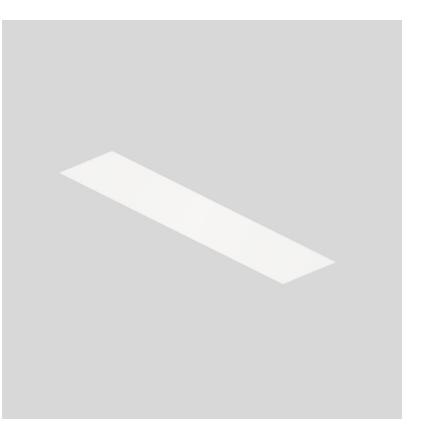
OPTICAL

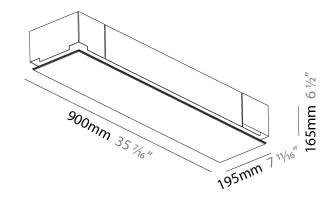
RATINGS AND CERTIFICATIONS

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

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PROJECT			
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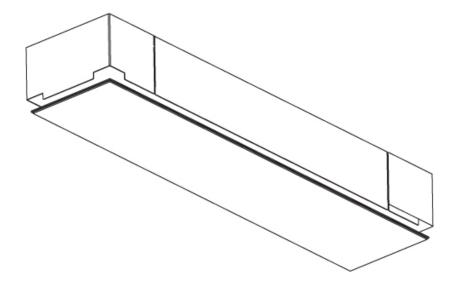
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PI2 WHITELINE TRIMLESS

A37528-

PROJECT			
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SPECIFIER			
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PI2 WHITELINE TRIMLESS

A37531-

base number LED Color Temperature Dimming

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

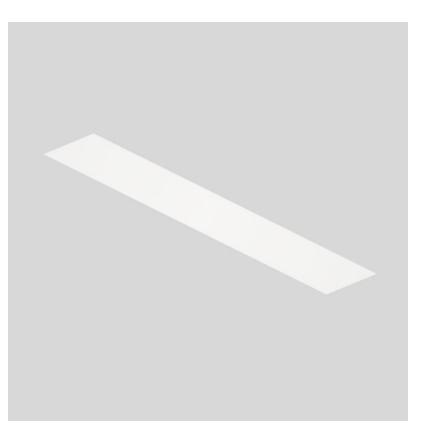
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 3120 / 3352 / 3420
CRI: >80 CRI
Efficiency (%): 0.606
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

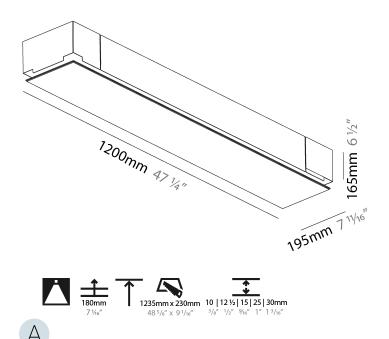
OPTICAL

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





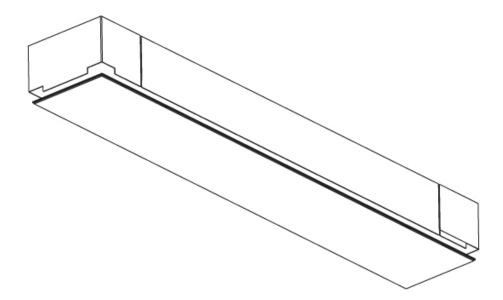
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PI2 WHITELINE TRIMLESS

A37531-

PROJECT			
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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 ¹ / ₁₆	
Width (mm): 195	
Width (in): 7 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 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 M Depth Spot Inserts	ounting
ELECTRICAL	

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

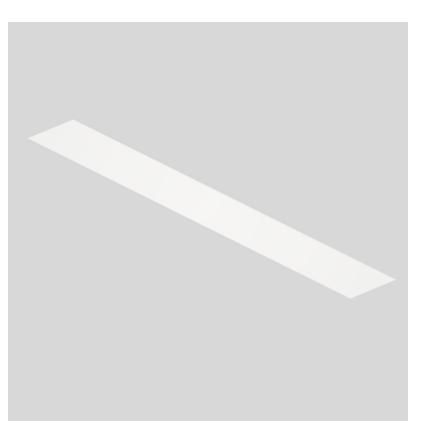
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 3890 / 4194 / 4280
CRI: >80 CRI
Efficiency (%): 0.611
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

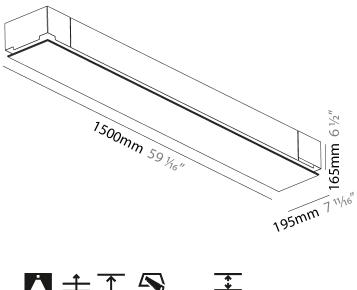
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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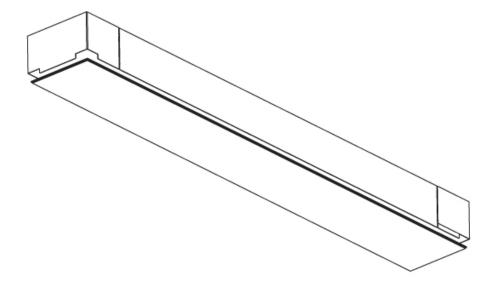
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PI2 WHITELINE TRIMLESS

A37534-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
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PI2 WHITELINE RECESSED

A37553-

101000					
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 ³ / ₁₆	
Width (mm): 235	
Width (in): 9 ¼	
Depth (mm): 150	
Depth (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	
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	
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 and 0-10V Dimming)	onty)
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	
	_

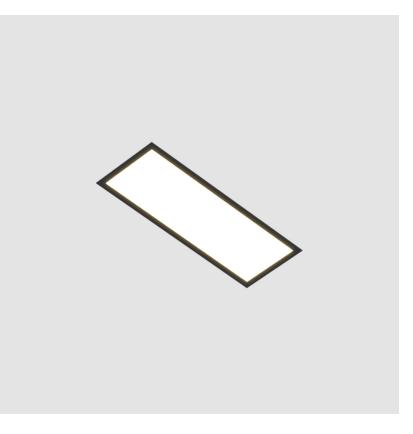
OPTICAL

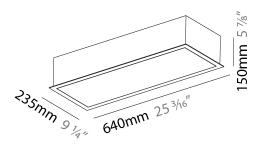
RATINGS AND CERTIFICATIONS

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



PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		







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PI2 WHITELINE RECESSED

A37553-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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PI2 WHITELINE RECESSED

A37555-

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

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: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Ambient
Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Ambient
Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Ambient
Mounting Location: Ceiling Subcategory: Ambient
Subcategory: Ambient
DUNCICAL
PHYSICAL
Shape: Rectangle
Length (mm): 940
Length (in): 37
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): 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

Input Voltage (V): 120 - 277
Constant Current (MA): 500

LED

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

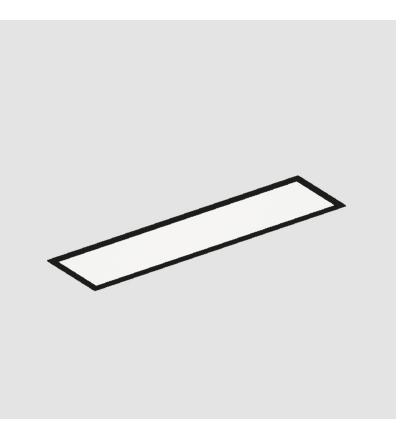
OPTICAL

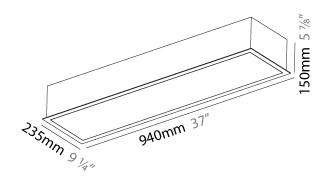
RATINGS AND CERTIFICATIONS

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

PROJECT

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TYPE			
SPECIFIER			
QUANTITY			
DATE			







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September 27, 2024, 5:13 pm

PI2 WHITELINE RECESSED

A37555-

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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 ¹³ / 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 $\frac{5}{16}$	
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	
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 o	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 / 4000
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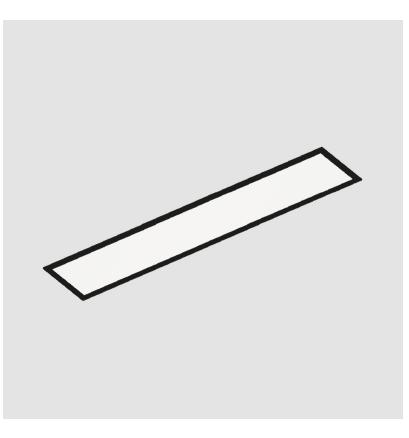
Max. Delivered Lumen (lm): 2860 / 3077 / 3140
CRI: >80 CRI
Efficiency (%): 0.539
Lamp Life (hrs): 50000

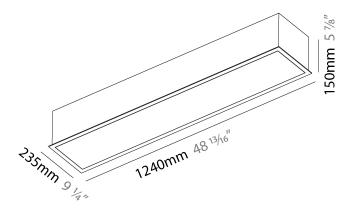
OPTICAL

RATINGS AND CERTIFICATIONS

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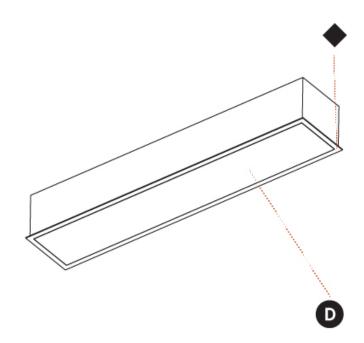
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PI2 WHITELINE RECESSED

A37557-

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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 ⁵ / ₈	
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): 9.919	
Weight (lbs): 21.82	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / M	
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / C COM / ABZ / JAG / OBR / MOS / ROR	HC /
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 onl	.y)
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
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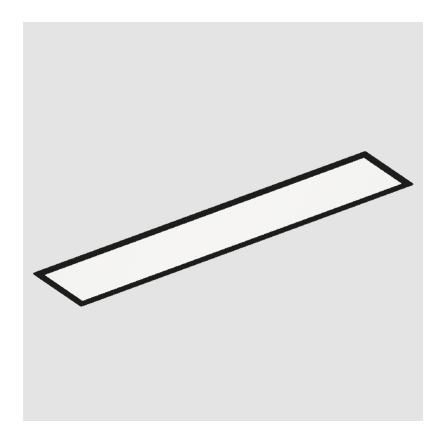
Max. Delivered Lumen (lm): 3570 / 3842 / 3920
CRI: >80 CRI
Efficiency (%): 0.549
Lamp Life (hrs): 50000

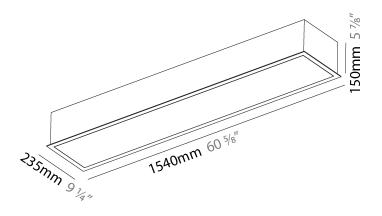
OPTICAL

RATINGS AND CERTIFICATIONS

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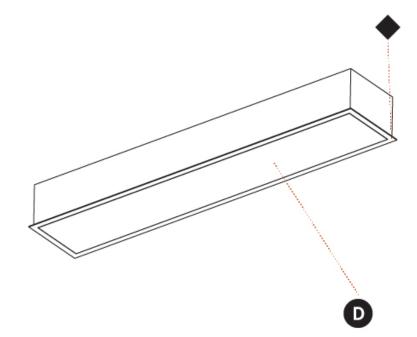
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PI2 WHITELINE RECESSED

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PI2 STANDARD TRIMLESS

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A37640-

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 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): $11^{13}/_{16}$	
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 1/8	
Light Distribution: Direct Diffuser: PMMA - Opal	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Extruded Aluminum / Steel	
	ō"
Upon Request: Unique Sizes Unique Ceiling Thickness Unic Depth Spot Inserts	ιue Mounting
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 (12 and 0-10V Dimming)	:0Vac only)
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

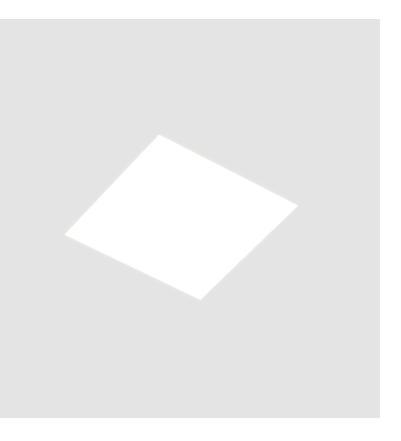
OPTICAL

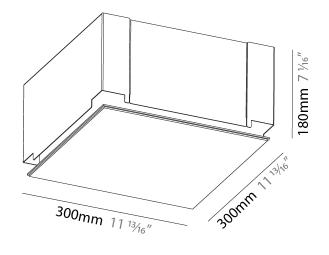
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IP rating: IP20	

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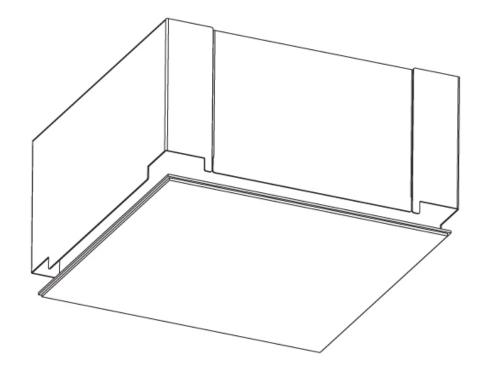
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PI2 STANDARD TRIMLESS

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PI2 STANDARD TRIMLESS

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A37644-

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

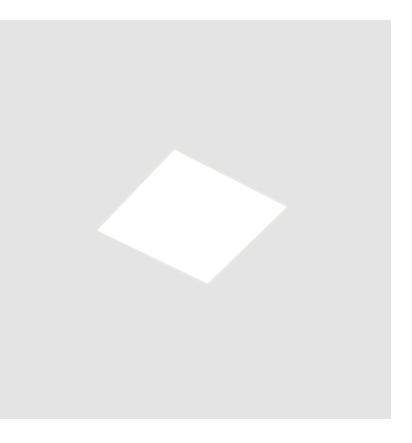
Series: Pi2
Subseries: Pi2 Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 200
Length (in): $7\frac{1}{2}$
$\frac{\text{Width (mm): 200}}{\text{Width (m): 7}^{7}}$
Width (in): 7 ¹ / ₈
Height (mm): 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 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
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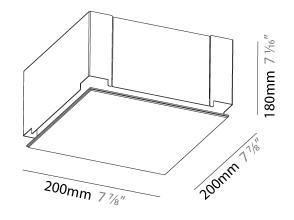
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RATINGS AND CERTIFICATIONS

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

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SPECIFIER			
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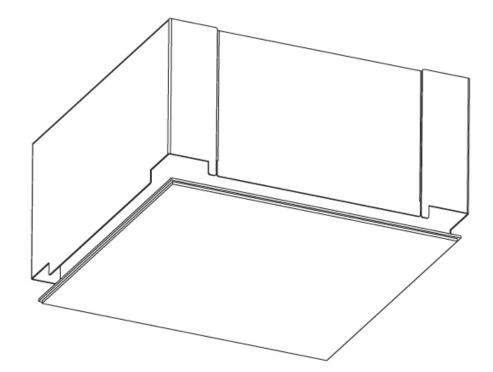
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PI2 STANDARD TRIMLESS

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PI2 STANDARD RECESSED

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A37737-

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 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): $5\frac{7}{8}$	
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	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA	1 1 1
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 (12	20Vac 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	

color remperature (11, 50007 55007 1000
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
IP rating: IP20

120mm 5 %

640mm 25 3/16"



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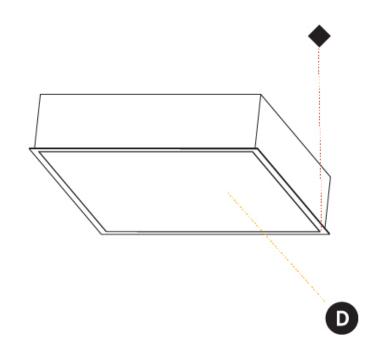
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PI2 STANDARD RECESSED

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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 $\frac{3}{8}$
Width (mm): 340
Width (in): 13 $\frac{3}{8}$
Height (mm): 150
Height (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 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)

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	

LED

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

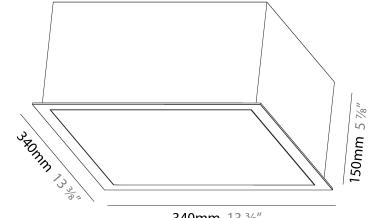
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
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340mm 13 3/8"



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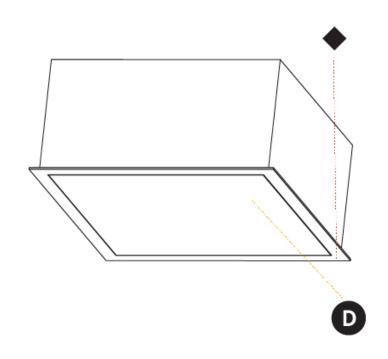
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PI2

Fixture Finish

PROJECT			
TYPE	-		
SPECIFIER			
QUANTITY			
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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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TYPE SPECIFIER

QUANTITY

DATE

LEGEND

PI2

↓	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
フ	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	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
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	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ă	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
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	ů).	individual colors: 00 (free of charge), 01-25 (extra charge)	B SC	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)	۲	luminaire part to be colored (F5)		protection class I, protection insulation
<u>с</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
Y	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	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	U	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)
1940	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
1965	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
1967	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
1968	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

КОТ	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
КО2	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)
КО4	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)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)