

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

PI2 STANDARD TRIMLESS

A36389-

base number LED Color
Dimming Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Pi2
Subseries: Pi2 Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Square
Length (mm): 600
Length (in): 23 5/8
Width (mm): 600
Width (in): 23 5/8
Height (mm): 150
Height (in): 5 7/8
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
Min. Recessing Depth (mm): 180
Min. Recessing Depth (in): 7 1/16
Light Distribution: Direct
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
Cut-out Measurements: 635mm / 25" x 635mm / 25"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 55
Total Output Wattage (W): 46
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

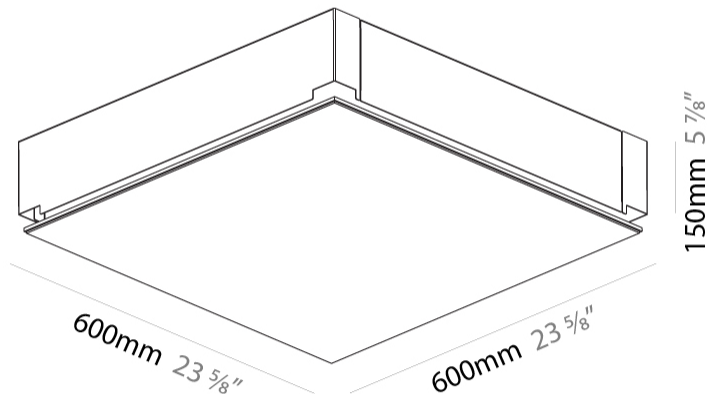
LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 4350 / 4410 / 4500
CRI: >80 CRI
Efficiency (%): 65% (5mm Perspex)|65.10%
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

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



PI2 STANDARD TRIMLESS

A36389-

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PROJECT	_____
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PI2 WHITELINE TRIMLESS

A36412- -

base number LED Color
Dimming Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- 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): 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 Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 55
Total Output Wattage (W): 46
Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

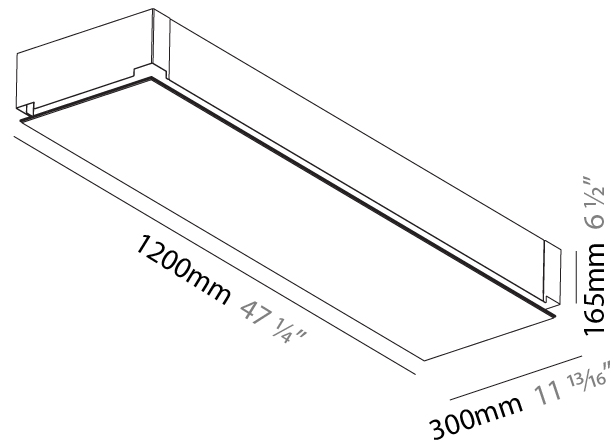
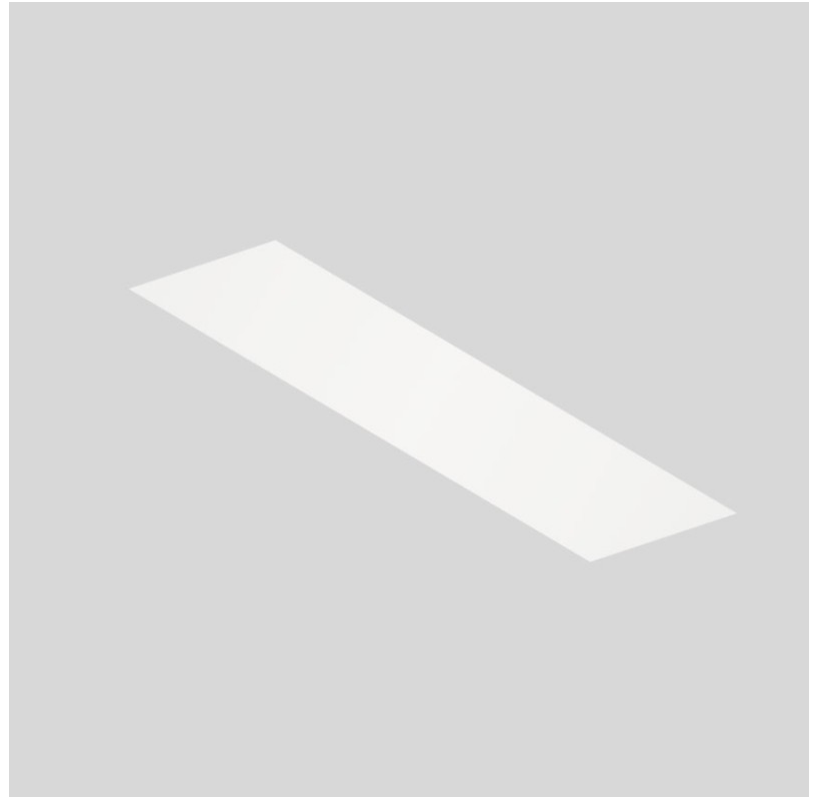
LED

[Color Temperature \(*K\): 3000 / 3500 / 4000](#)
Max. Delivered Lumen (lm): 4350 / 4410 / 4500
CRI: >80 CRI
Efficiency (%): 0.651
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

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



PI2 WHITELINE TRIMLESS

A36412-

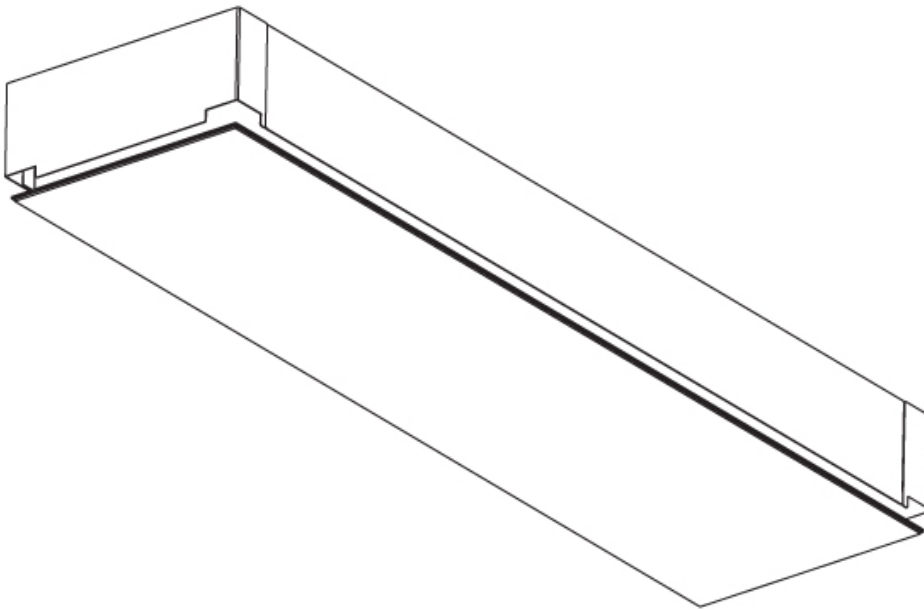
PROJECT

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DATE



PI2 WHITELINE TRIMLESS

A36507- -

base number LED Color
Dimming Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- 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): 600
Width (in): 23 5/8
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): 22.217
Weight (lbs): 48.88
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 1235mm / 48 5/8" x 635mm / 25"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 110
Total Output Wattage (W): 92
Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

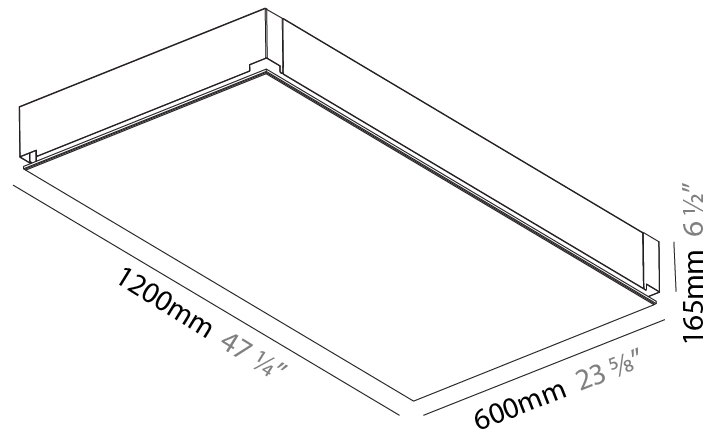
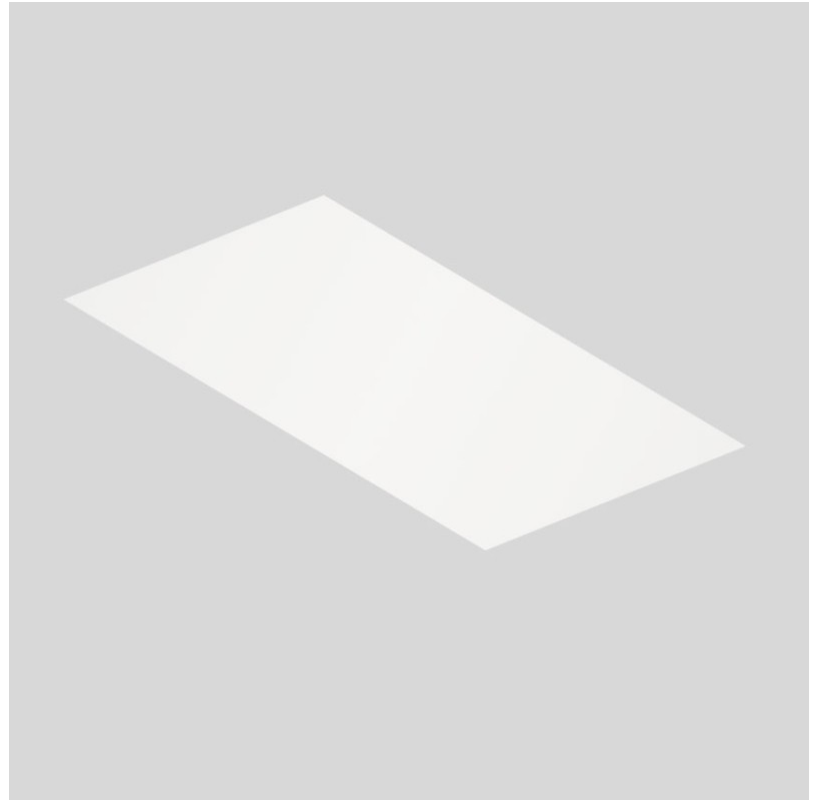
[Color Temperature \(°K\): 3000 / 3500 / 4000](#)
Max. Delivered Lumen (lm): 8690 / 8830 / 9010
CRI: >80 CRI
Efficiency (%): 0.651
Lamp Life (hrs): 50000
Upon Request: RGB Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

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

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PI2 WHITELINE TRIMLESS

A36507-

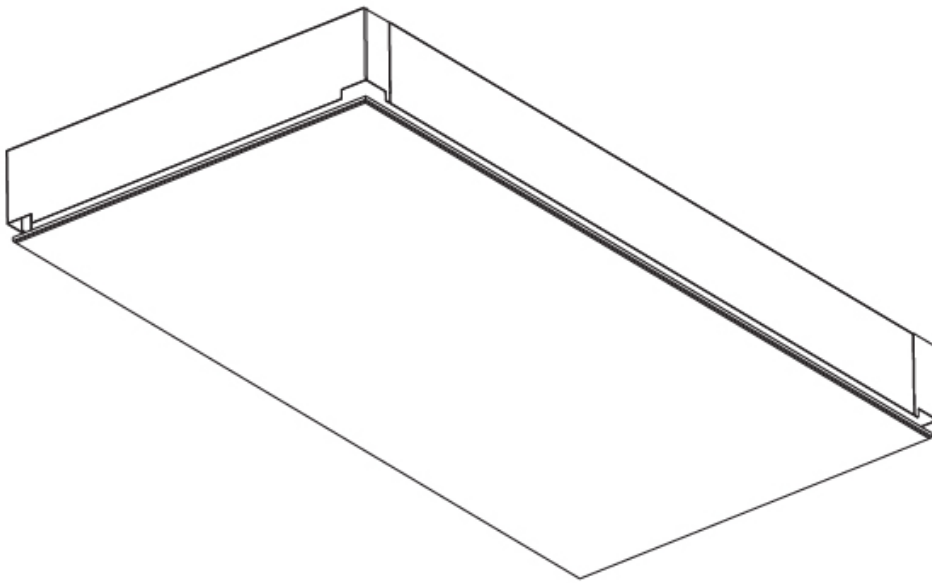
PROJECT

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PROJECT	_____
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PI2 WHITELINE TRIMLESS

A36814-

base number LED Color
 Dimming Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Pi2
 Subseries: Pi2 Whiteline
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Trimless
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Rectangle
 Length (mm): 600
 Length (in): 23 5/8
 Width (mm): 300
 Width (in): 11 13/16
 Depth (mm): 165
 Depth (in): 6 1/2
 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
 Min. Recessing Depth (mm): 180
 Min. Recessing Depth (in): 7 1/16
 Light Distribution: Direct
 Weight (kg): 6.557
 Weight (lbs): 14.53
 Diffuser: PMMA - Opal
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 635mm / 25" x 335mm / 13 3/16"
 Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 26
 Total Output Wattage (W): 23
 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 350

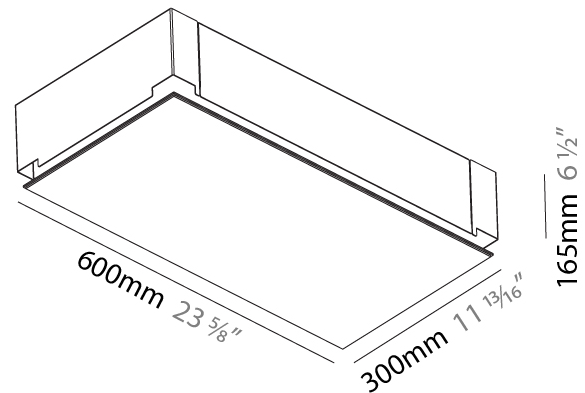
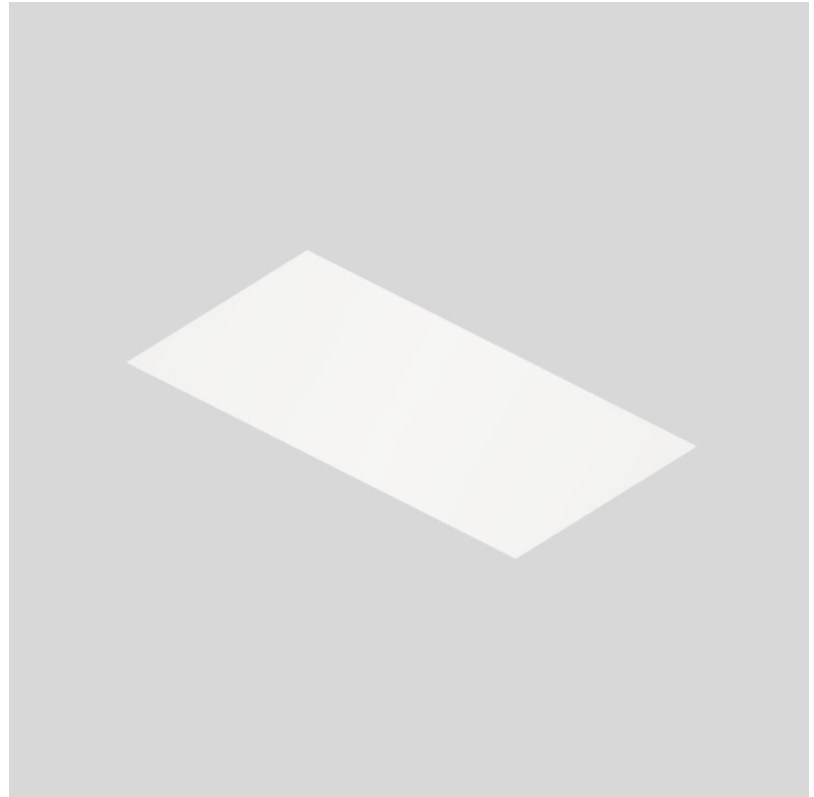
LED

Color Temperature (*K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 1940 / 1970 / 2010
 CRI: >80 CRI
 Efficiency (%): 0.651
 Lamp Life (hrs): 50000
 Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

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



PI2 WHITELINE TRIMLESS

A36814-

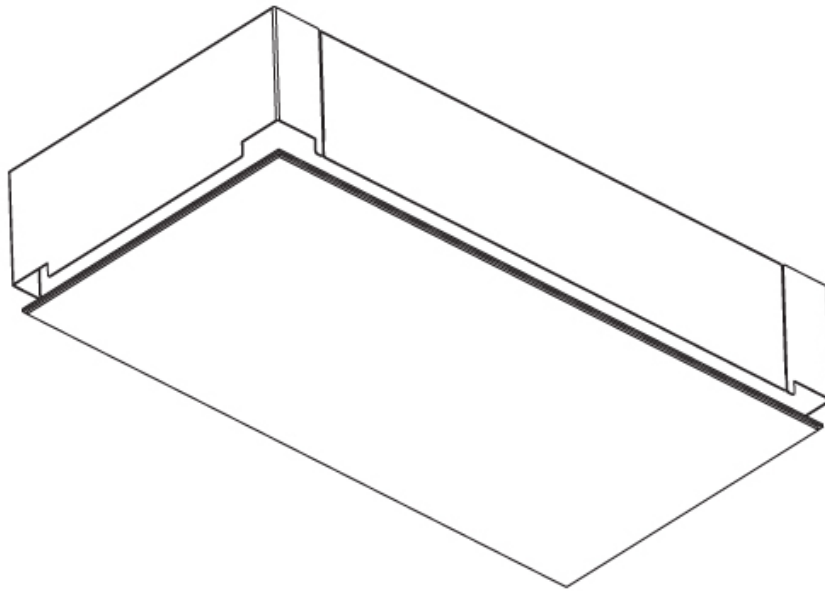
PROJECT

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QUANTITY

DATE



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DATE	_____

PI2 WHITELINE TRIMLESS

A37525-

base number LED Dimming Color Temperature

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

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

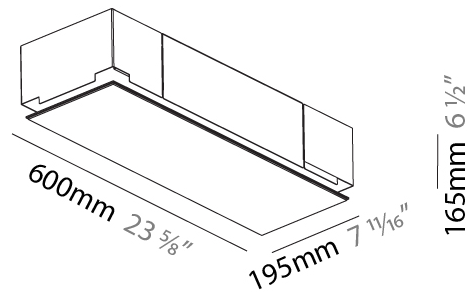
LED

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



PI2 WHITELINE TRIMLESS

A37525-

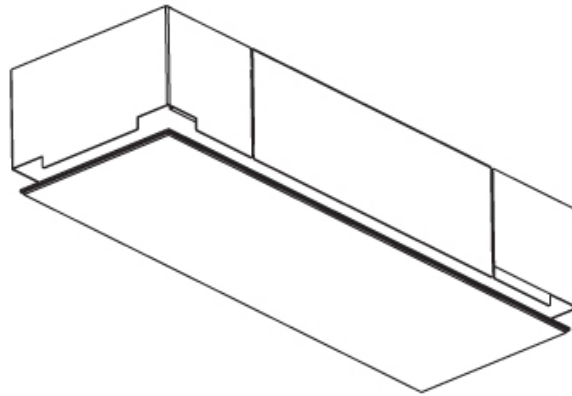
PROJECT

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QUANTITY

DATE



PROJECT	_____
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PI2 WHITELINE TRIMLESS

A37528- _____ - _____

base number LED Color
Dimming Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- 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 Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 28.7
Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500

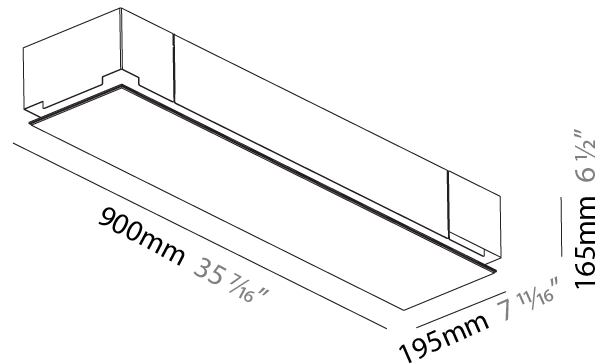
LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2340 / 2518 / 2570
CRI: >80 CRI
Efficiency (%): 59.6
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

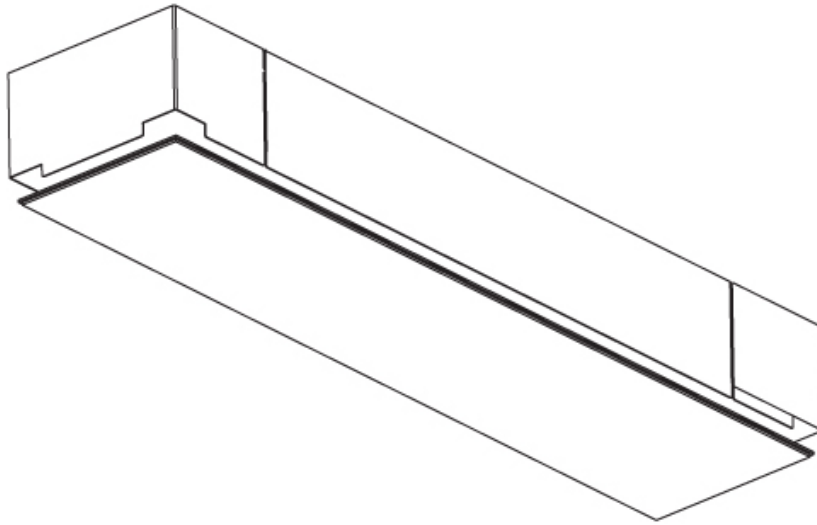
Certified By: Certified for North American Standards
IP rating: IP20



PI2 WHITELINE TRIMLESS

A37528-

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PI2 WHITELINE TRIMLESS

A37531- -

base number LED Color
Dimming Temperature

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

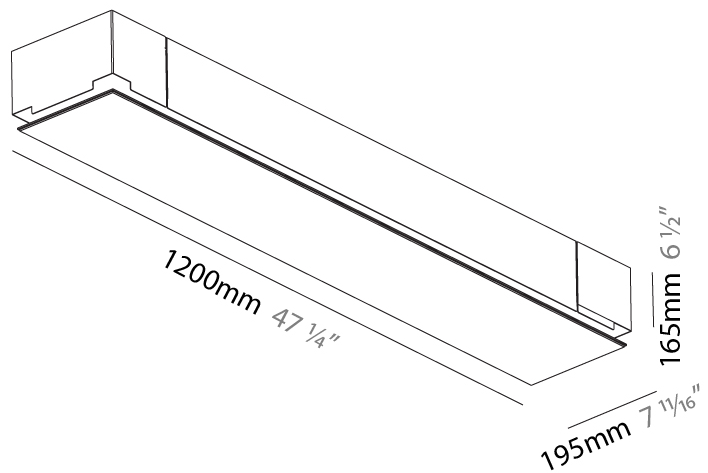
LED

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



PI2 WHITELINE TRIMLESS

A37531-

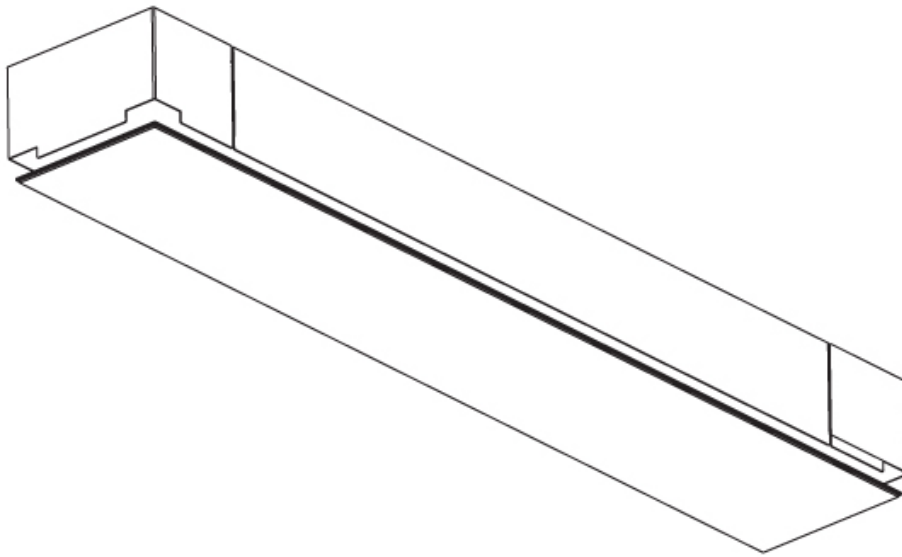
PROJECT

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PI2 WHITELINE TRIMLESS

A37534- -

base number LED Dimming Color Temperature

- To build a product code in our configurator select the specify button on the base model # product page
- 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 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 Mounting Depth Spot Inserts

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Total Output Wattage (W): 47.8
 Dimming: [Tri-Mode \(Non-Dimming and Phase Dimming \(120Vac only\) and 0-10V Dimming\)](#)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

LED

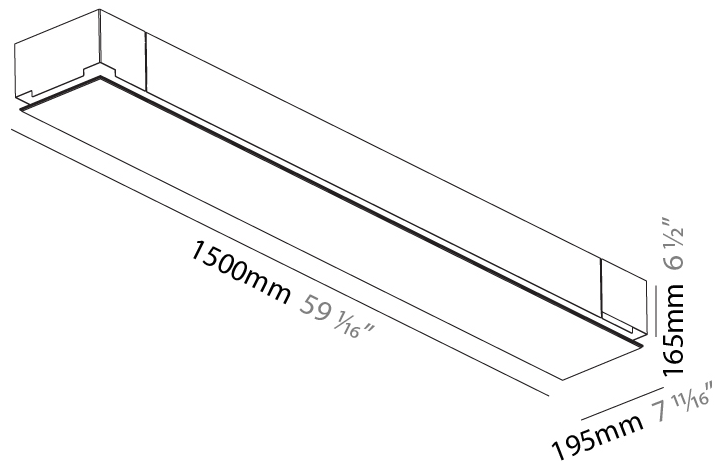
Color Temperature (°K): [3000](#) / [3500](#) / [4000](#)
 Max. Delivered Lumen (lm): 3890 / 4194 / 4280
 CRI: >80 CRI
 Efficiency (%): 0.611
 Lamp Life (hrs): 50000
 Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

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

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PI2 WHITELINE TRIMLESS

A37534-

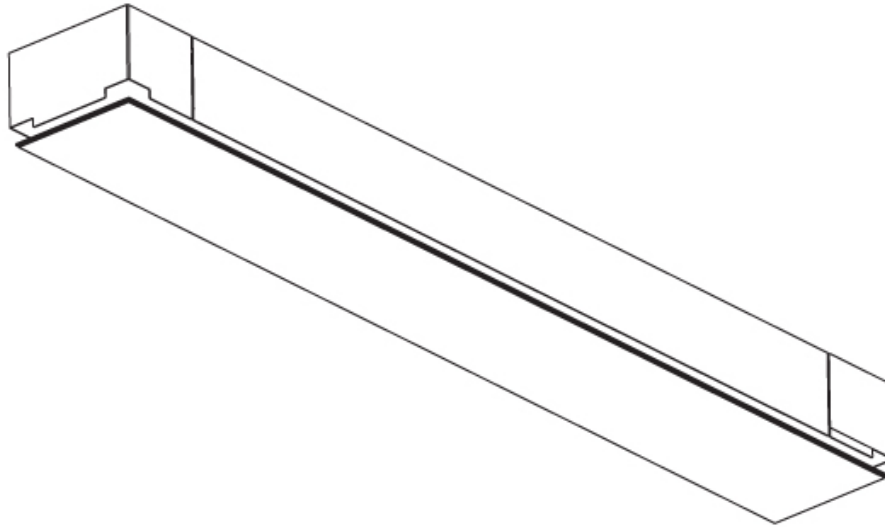
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PI2 COLOR FINISH CHART

Fixture Finish



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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LEGEND

 floor-mounted	 pivotable	 special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
 wall and ceiling: recessed and surface mounted	 rotating	 warm dim / natural dimming LED
 ceiling-mounted and wall-mounted	 illuminate tilted	 rechargeable battery powered
 wall-mounted	 color of suspension cable	 fixture with natural vivid LED (upon request)
 omni-directional light distribution	 length of suspension cable	 color rendering index
 direct light distribution	 reflector degree selection	 color temperature
 direct/indirect light distribution	 super spot	 lumen (luminous flux)
 indirect light distribution	 lens	 efficacy (lumens per watt)
 asymmetric light distribution	 lens pack	 Unified Glare Rating (UGR) range from 5-40
 aura light distribution	 shine ring	 marine grade (AISI 316 stainless steel)
 round wall or ceiling cut-out	 integrated shine ring with diffuser	 walk on
 square wall or ceiling cut-out	 free individual colors 01-29	 drive on
 the supplied jig specifies the cutout dimensions	 individual colors: 00 (free of charge), 01-25 (extra charge)	 Dark Sky Compliance
 minimum distance (meters) lamp - object	 luminaire part to be colored (F1)	 Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
 recessed depth	 luminaire part to be colored (F2)	 lamp protected against explosion
 ceiling thickness in mm	 luminaire part to be colored (F3)	 blown glass using traditional methods by master glass blower
 ceiling thickness selection	 luminaire part to be colored (F4)	 acoustic material
 dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	 luminaire part to be colored (F5)	 protection class I, protection insulation
 included or excluded LED driver/transformer/control gear	 color of 3-circuit adaptor	 protection class II, protection insulation
 separately switchable	 indirect diffuser	 ETL Certified to UL and CSA Standards
 sensor	 direct diffuser	 UL Certified to UL and CSA Standards
 remote control	 ball-proof (upon request)	 CSA Certified to UL and CSA Standards
 available upon request	 accessory	 Certified for North American Standards

IP RATING

 IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
 IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
 IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
 IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
 IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
 IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
 IP65	protected against ingress of dust protected against jets of water
 IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
 IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
 IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

 IK01	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
 IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
 IK03	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
 IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
 IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
 IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
 IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
 IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
 IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
 IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)