SMOOTHLINE SUSPENSION

A30269-

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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 630	
Length (in): 24 ¹³ / ₁₆	
Width (mm): 200	
Width (in): 7 $\frac{7}{8}$	
Height (mm): 120	
Height (in): 4 ³ / ₄	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 82 ½	
Light Distribution: Direct	
Weight (kg): 5.043	
Weight (lbs): 11.40	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA	
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH /	GUM / CHC /
COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Extruded Aluminum / Steel	
Cable Details: 2000mm / 78 3/4"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 21	
Total Output Wattage (W): 18	
and the second data and the se	

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): 1530 / 1646 / 1680
Lamp Life (hrs): 50000

OPTICAL

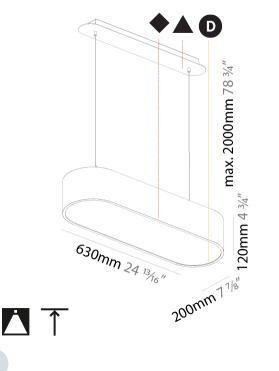
RATINGS AND CERTIFICATIONS

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

PROJECT

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SPECIFIER	
QUANTITY	
DATE	





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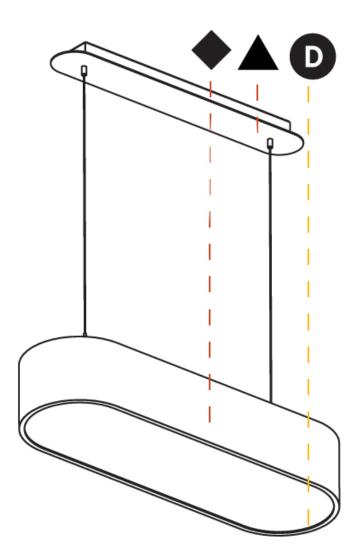
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SMOOTHLINE SUSPENSION

A30269-

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SMOOTHLINE SUSPENSION

A30271-

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: Smoothy
Subseries: Smoothline
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Oval
Length (mm): 930
Length (in): 36 ⁵ / ₈
Width (mm): 200
Width (in): 7 $\frac{7}{8}$
Height (mm): 120
Height (in): 4 ³ / ₄
Max. Overall Height (mm): 2120
Max. Overall Height (in): 82 $\frac{1}{2}$
Light Distribution: Direct
Weight (kg): 6.973
Weight (lbs): 15.34
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: Extruded Aluminum / Steel
Cable Details: 2000mm / 78 3/4"
ELECTRICAL
ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 31.5
Total Output Wattage (W): 27
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

Number of LEDs: 9

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2190 / 2362 / 2410
Nominal Lumen (lm): 3285lm
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

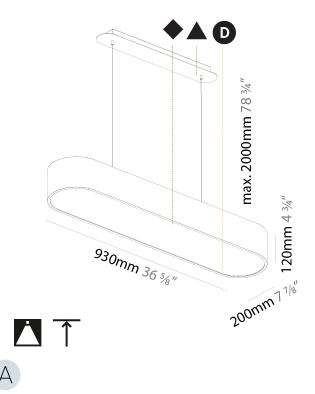
RATINGS AND CERTIFICATIONS

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IP rating: IP20	

PROJECT

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QUANTITY			
DATE			





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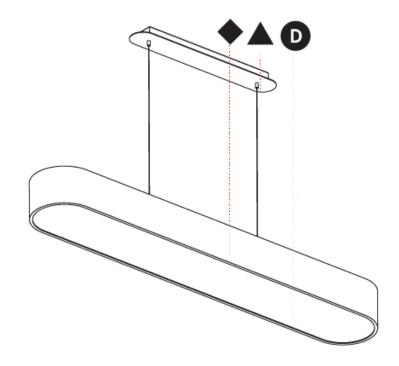
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SMOOTHLINE SUSPENSION

A30271-

PROJECT

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DATE			



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November 8, 2024, 9:19 pm

SMOOTHLINE SURFACE

A32966-

Finishes e (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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 630	
Length (in): 24 $^{13}\!\!/_{16}$	
Width (mm): 200	
Width (in): 7 ⁷ / ₈	
Height (mm): 120	
Height (in): 4 ¾	
Light Distribution: Direct	
Weight (kg): 3.403	
Weight (lbs): 7.49	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / G COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Extruded Aluminum / Steel	

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 21
Total Output Wattage (W): 18
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): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 1460 / 1568 / 1600	
CRI: >80 CRI	

Lamp Life (hrs): 50000

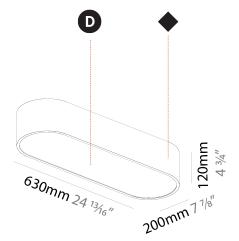
OPTICAL

RATINGS AND CERTIFICATIONS

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PROJECT	
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QUANTITY	
DATE	





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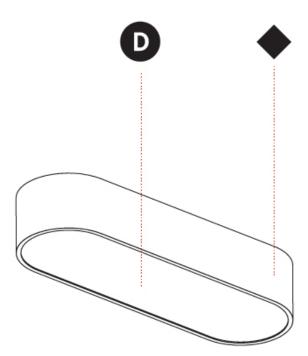
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SMOOTHLINE SURFACE

A32966-

PROJECT

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SMOOTHLINE SURFACE

A32968-

base number LED	Color	Finishes	Diffuser	
Dimmir	ng 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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 930	
Length (in): 36 ⁵ / ₈	
Width (mm): 200	
Width (in): 7 ⁷ / ₈	
Height (mm): 120	
Height (in): 4 ³ / ₄	
Light Distribution: Direct	
Weight (kg): 5.108	
Weight (lbs): 11.24	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / G COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Extruded Aluminum / Steel	

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 31.5
Total Output Wattage (W): 27
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): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2190 / 2362 / 2410
CRI: >80 CRI

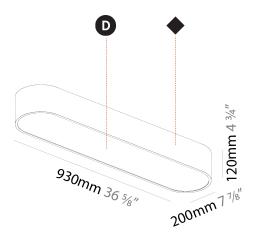
Lamp Life (hrs): 50000	
OPTICAL	

RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





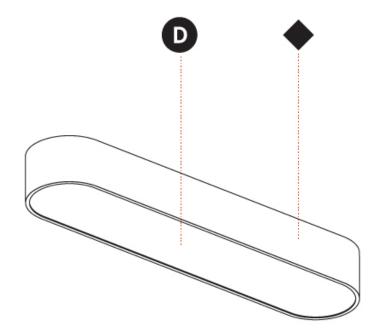
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SMOOTHLINE SURFACE

A32968-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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SMOOTHLINE SURFACE

A32970-

/.52510					
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

CENERALE	
Series: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 1230	
Length (in): 48 ⁷ / ₁₆	
Width (mm): 200	
Width (in): 7 $\frac{7}{8}$	
Height (mm): 120	
Height (in): $4\frac{3}{4}$	
Light Distribution: Direct	
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 / CH COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Extruded Aluminum / Steel	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 42	
Total Output Wattage (W): 36	
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): 500	

LED

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

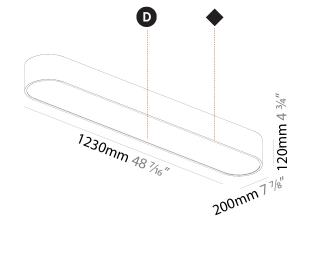
Max. Delivered Lumen (lm): 2920 / 3146 / 3210	
CRI: >80 CRI	

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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





PROJECT TYPE SPECIFIER QUANTITY DATE



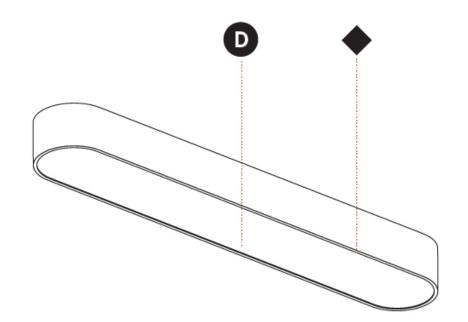
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SMOOTHLINE SURFACE

A32970-

PROJECT

PROJECT			
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DATE			



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SMOOTHLINE SURFACE

A32972-

N32312				
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: Smoothy
Subseries: Smoothline
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Oval
Length (mm): 1530
Length (in): $60\frac{1}{4}$
Width (mm): 200
Width (in): 7 ⁷ / ₈
Height (mm): 120
Height (in): 4 ³ ⁄ ₄
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: Extruded Aluminum / Steel
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 52
Total Output Wattage (W): 45
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

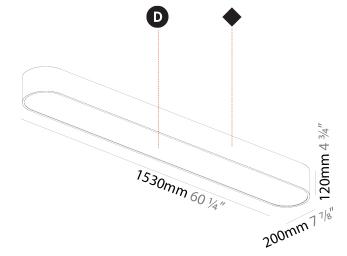
	Max. Delivered Lumen (lm): 3650 / 3930 / 4010	
CRI: >80 CRI	CRI: >80 CRI	

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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





PROJECT	
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SPECIFIER	
QUANTITY	
DATE	



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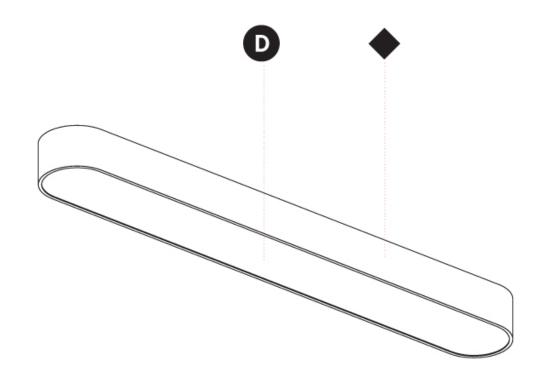
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SMOOTHLINE SURFACE

A32972-

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SMOOTHLINE TRIMLESS

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A37514-

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

CENERAE	
Series: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 600	
Length (in): 23 ⁵ ⁄ ₈	
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): 3.8	
Weight (lbs): 7.6	
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 Mount Depth Spot Inserts	ing
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 20.5	

Input Wattage (W): 20.5	
Total Output Wattage (W): 18	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Va and 0-10V Dimming)	c 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	

LED

|--|

Max. Delivered Lumen (lm): 1560 / 1635 / 1710
CRI: >80 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90
OPTICAL

OPTICAL

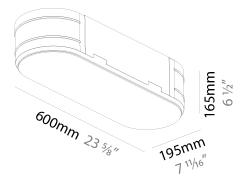
RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







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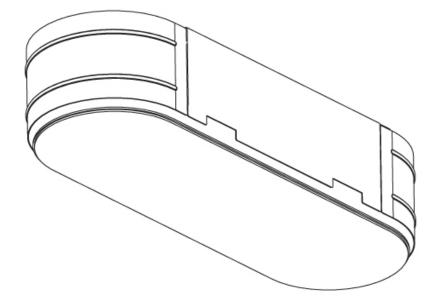
November 8, 2024, 9:19 pm

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SMOOTHLINE TRIMLESS

A37514-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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SMOOTHLINE TRIMLESS

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A37516-

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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 900	
Length (in): $35\frac{7}{16}$	
Width (mm): 195	
Width (in): 7 ¹¹ / ₁₆	
Depth (mm): 165	
Depth (in): 6 ½	
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): 5.756	
Weight (lbs): 12.66	
Diffuser: PMMA - Opal	
Fixture Material: Extruded Aluminum / Steel	
Cut-out Measurements: 935mm / 36 15/16" x 230mm / 9 1	1/16"
Upon Request: Unique Sizes Unique Ceiling Thickness Un Depth Spot Inserts	ique Mounting
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 31.5	
Total Output Wattage (W): 27	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (and 0-10V Dimming)	120Vac only)
ana o 107 Birining/	

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

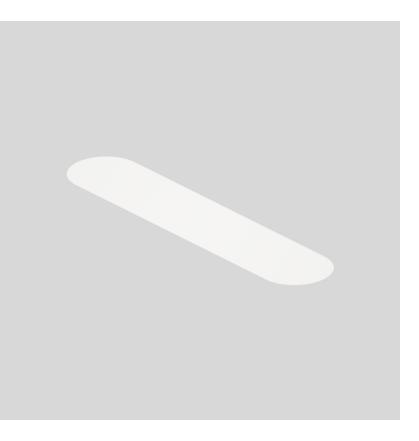
Max. Delivered Lumen (lm): 2340 / 2518 / 2570
CRI: >80 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90
ΟΡΤΙCΑΙ

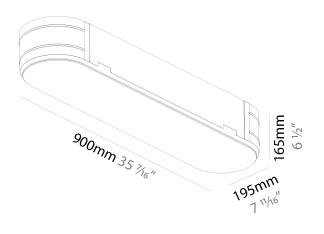
OPTICAL

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			







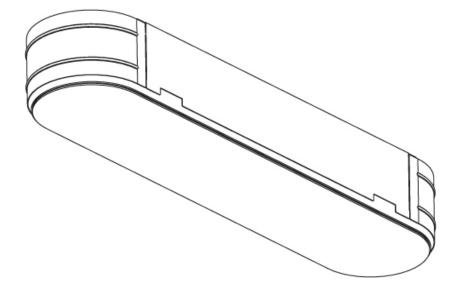
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SMOOTHLINE TRIMLESS

A37516-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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SMOOTHLINE TRIMLESS

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A37518-

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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 1200	
Length (in): 47 ¼	
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): $7\frac{1}{16}$	
Light Distribution: Direct	
Weight (kg): 7.6	
Weight (lbs): 16.72	
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 Mount Depth Spot Inserts	ing
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 42	
Total Output Wattage (W): 36	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac on	iy)
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

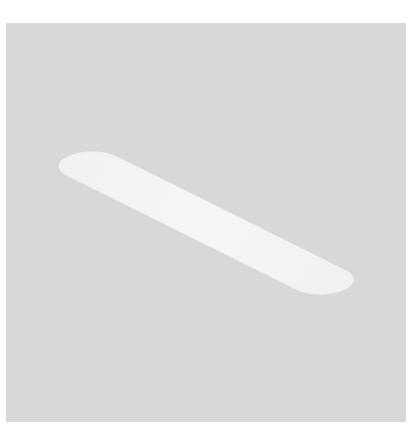
Color Temperature	(°K): 3000 /	/ 3500 / 4000

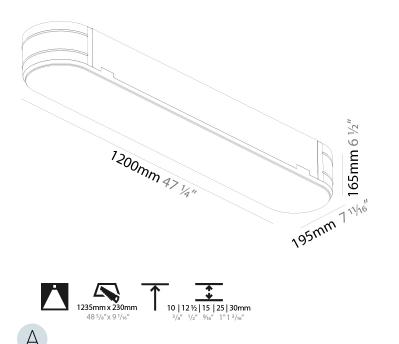
Max. Delivered Lumen (lm): 3120 / 3352 / 3420
Lamp Life (hrs): 50000

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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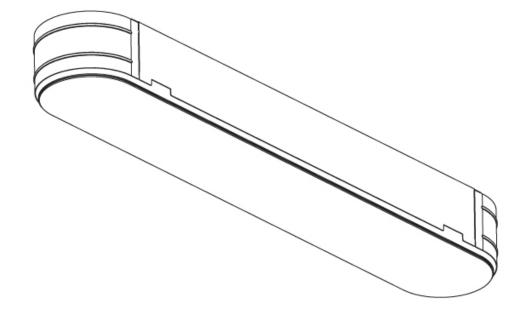
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SMOOTHLINE TRIMLESS

A37518-

PROJECT

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SMOOTHLINE TRIMLESS

A37520-

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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 1500	
Length (in): 59 $\frac{1}{16}$	
Width (mm): 195	
Width (in): 7 ¹¹ / ₁₆	
Depth (mm): 165	
Depth (in): 6 ½	
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): 9.4	
Weight (lbs): 20.68	
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 Mounti Depth Spot Inserts	ng
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 52 5	

Input Wattage (W): 52.5	
Total Output Wattage (W): 45	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac and 0-10V Dimming)	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	

LED

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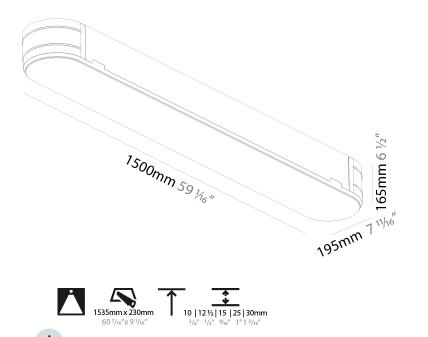
Max. Delivered Lumen (lm): 3890 / 4194 / 4280
CRI: >80 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90
OPTICAL

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
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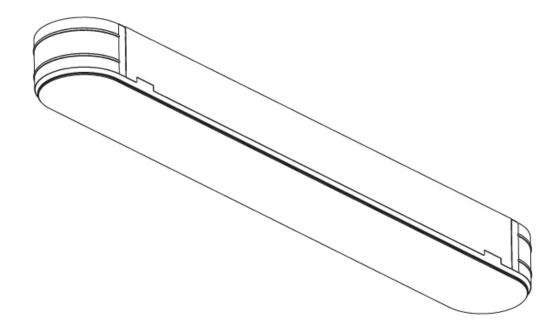
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SMOOTHLINE TRIMLESS

A37520-

PROJECT			
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SPECIFIER			
QUANTITY			
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SMOOTHLINE RECESSED

A37749-

/					
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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 652	
Length (in): 25 ¹¹ / ₁₆	
Width (mm): 222	
Width (in): 8 ³ / 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): 4.033	
Weight (lbs): 8.87	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / F	
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GU	IM / CHC /
COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Extruded Aluminum / Steel	
Cut-out Measurements: 635mm / 25" x 205mm / 8 1/16"	
,	
ELECTRICAL	

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 21
Total Output Wattage (W): 18
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500

LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 1430 / 1539 / 1570	
CRI: >80 CRI	

CINI 00 V		
Lamp Life	e (hrs): 50000	

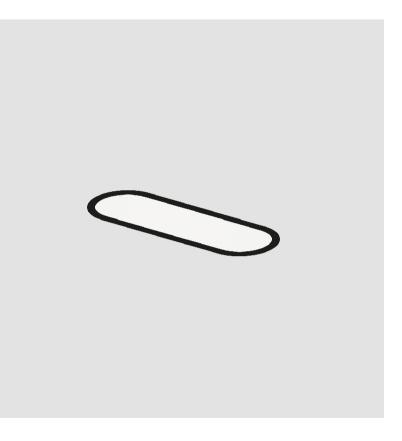
Lamp	Line	(1113). 30000	

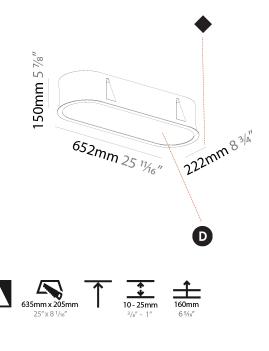
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
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QUANTITY			
DATE			





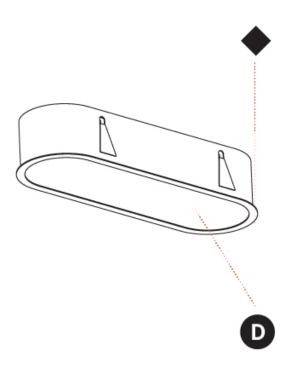
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A37749-

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SMOOTHLINE RECESSED

A37756-

base number Color Finishes Diffuser 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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 952	
Length (in): $37\frac{1}{2}$	
Width (mm): 222	
Width (in): 8 ³ / ₄	
Depth (mm): 150	
Depth (in): 5 1/8	
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1	
Min. Recessing Depth (mm): 160	
Min. Recessing Depth (in): 6 $\frac{5}{16}$	
Light Distribution: Direct	
Weight (kg): 5.93	
Weight (lbs): 13.05	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA /	· · · · · ·
LOD (DUG (EDO (EUD (VIA (DOD (DUG (CDG (MEV))G	

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: 935mm / 36 13/16" x 205mm / 8 1/16"	

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 31.9
Total Output Wattage (W): 27
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	
May Delivered Luman (Im) 2140 (2202 (225)	~

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

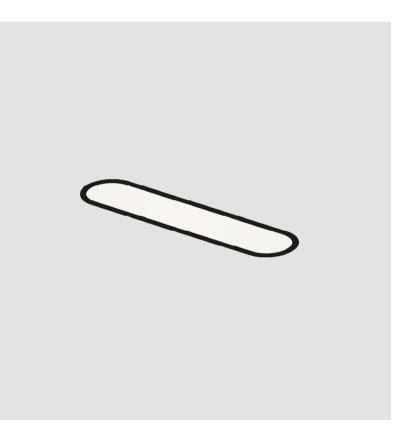
OPTICAL

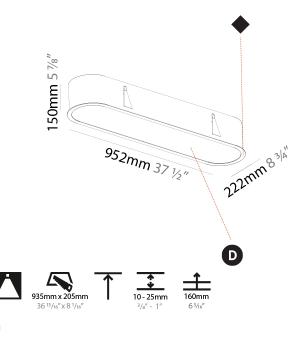
RATINGS AND CERTIFICATIONS

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

PROJECT

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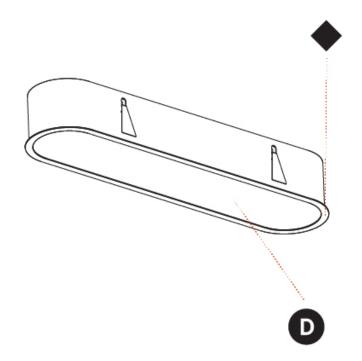
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SMOOTHLINE RECESSED

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SMOOTHLINE RECESSED

A37757-

/					
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: Smoothy	
Subseries: Smoothline	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Oval	
Length (mm): 1252	
Length (in): 49 ⁵ / ₁₆	
Width (mm): 222	
Width (in): 8 ³ / 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): 7.634	
Weight (lbs): 16.80	
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 / CI COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Extruded Aluminum / Steel	
Cut-out Measurements: 1235mm / 48 5/8" x 205mm / 8 1/16"	

Cut-out Measurements: 1235mm / 48 5/8" x 205mm / 8 1/16"	

ELECTRICAL

Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 41.8	
Total Output Wattage (W): 36	
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

Lamp Life (hrs): 50000

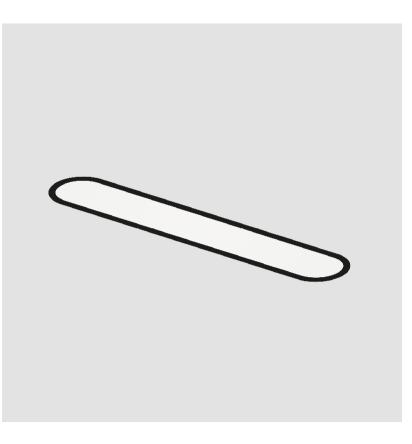
OPTICAL

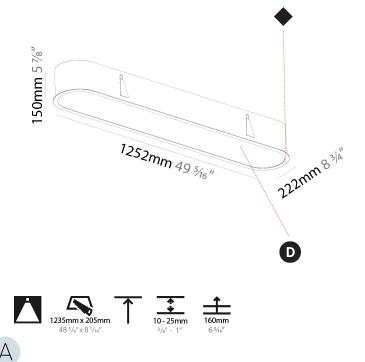
RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





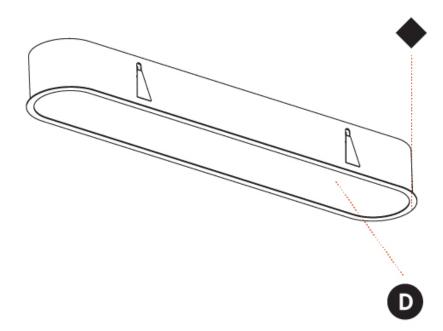
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SMOOTHLINE RECESSED

A37757-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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SMOOTHLINE RECESSED

A37761-

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

Contra Consenting
Series: Smoothy
Subseries: Smoothline
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Oval
Length (mm): 1552
Length (in): 61 $\frac{1}{8}$
Nidth (mm): 222
Nidth (in): 8 ³ / 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 ⁵ / ₁₆
Light Distribution: Direct
Neight (kg): 8.895
Neight (lbs): 19.57
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

Electronic and	MARK - Market -	1 5 4	and a second second	A	/ C+ I
FIXTURE	Materia	1. F XI	ruaea	Aluminu	m / Steel

Cut out Moocurementer 1E2Emm / 60.7/16" v 20Emm / 0.1/16"	
Cut-out Measurements: 1535mm / 60 7/16" x 205mm / 8 1/16"	
	_

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 52.8
Total Output Wattage (W): 45
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500

LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 3570 / 3842 / 3920	

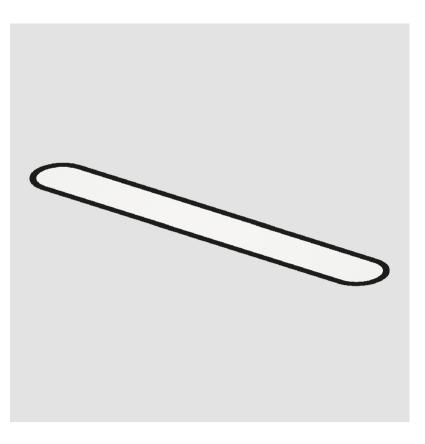
CRI: >80 CRI		
Lamp Life (hrs): 50000		

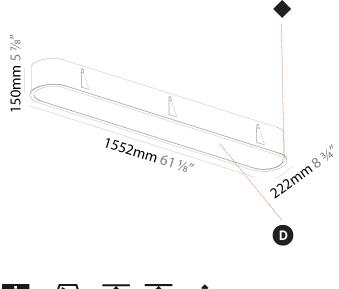
OPTICAL

RATINGS AND CERTIFICATIONS

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

TYPE SPECIFIER QUANTITY	PROJECT			
QUANTITY	ТҮРЕ			
	SPECIFIER			
DATE	QUANTITY			
DATE	DATE			









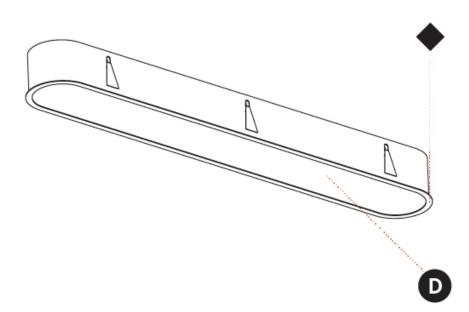
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A37761-

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Д

SMOOTHY

Fixture Finish

PROJECT				
ТҮРЕ				
SPECIFIER				
QUANTITY				
DATE	-			

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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SMOOTHY

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

		_			
↓	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	¥	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable		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	Å	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ò	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	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		drive on
d	the supplied jig specifies the cutout dimensions	Ŭ.	individual colors: 00 (free of charge), 01-25 (extra charge)	Osc	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)
Ŧ	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)	٠	luminaire part to be colored (F5)		protection class I, 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
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
Ĩ	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	0	accessory	(\mathbf{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			
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			
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

КОТ	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)
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)
KOS	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
КОТ	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)
КО9	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)

November 8, 2024, 9:19 pm