## **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 <sup>13</sup> / <sub>16</sub>	
Width (mm): 200	
Width (in): $7\frac{7}{8}$	
Height (mm): 120	
Height (in): 4 <sup>3</sup> / <sub>4</sub>	
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 / LAG / UFT / ITA / RUA MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / 3 MEY / GOH / GUM / CHC / COM / ABZ / JAG	· · ·
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	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac.or	only)

and 0-10V Dimming)	ly)
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 500	

### LED

Number of LEDs: 6 x 3W

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1530 / 1646 / 1680
Lamp Life (hrs): 50000

### OPTICAL

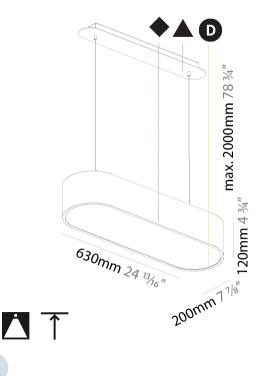
### RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE	-		
SPECIFIER			
QUANTITY			



DATE



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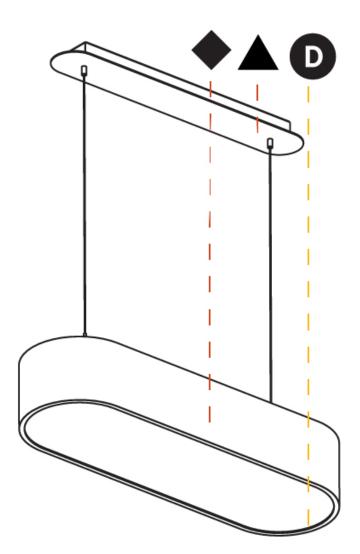
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**SMOOTHLINE SUSPENSION** 

A30269-

PROJECT

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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 <sup>5</sup> / <sub>8</sub>	
Width (mm): 200	
Width (in): 7 <sup>7</sup> / <sub>8</sub>	
Height (mm): 120	
Height (in): 4 ¾	
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 / LAG / UFT / ITA / RU MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS MEY / GOH / GUM / CHC / COM / ABZ / JAG	
Fixture Material: Extruded Aluminum / Steel	
Cable Details: 2000mm / 78 3/4"	

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

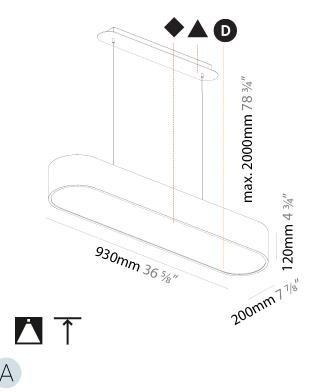
### OPTICAL

### RATINGS AND CERTIFICATIONS

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IP rating: IP20	_

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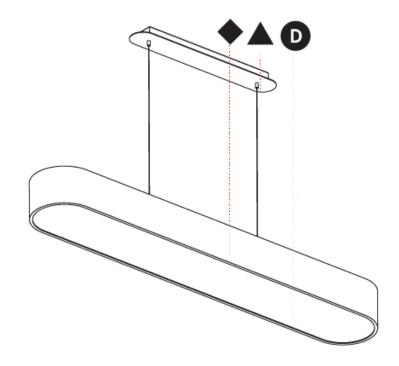
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**SMOOTHLINE SUSPENSION** 

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## **SMOOTHLINE SUSPENSION**

### A30273-

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: Profile	
PHYSICAL	
Shape: Oblong	
Length (mm): 1230	
Length (in): 48 <sup>7</sup> / <sub>16</sub>	
Width (mm): 200	
Width (in): $7\frac{7}{8}$	
Height (mm): 120	
Height (in): 4 ¾	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 82 ½	
Light Distribution: Direct	
Weight (kg): 8.855	
Weight (lbs): 19.48	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / R	
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS	S / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG	
Fixture Material: Extruded Aluminum / Steel	
Cable Details: 2000mm / 78 3/4"	
ELECTRICAL	

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 42
Total Output Wattage (W): 38
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 1
Input Voltage (V): 120 - 277
Constant Current (MA): 500

### LED

Number of LEDs: 12	
Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 2920 / 3146 / 3210	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

### OPTICAL

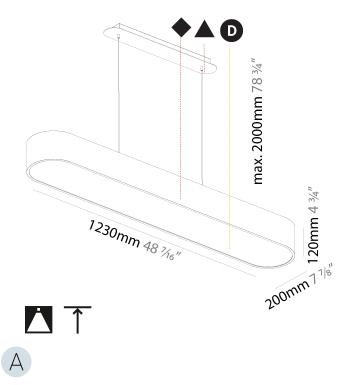
### **RATINGS AND CERTIFICATIONS**

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

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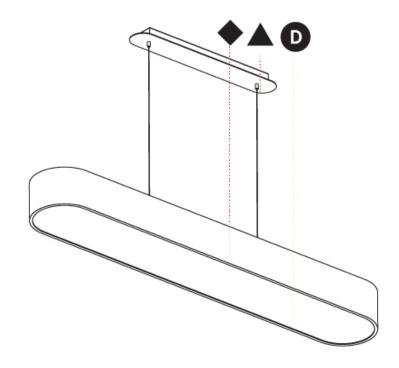
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**SMOOTHLINE SUSPENSION** 

A30273-

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## **SMOOTHLINE SUSPENSION**

### A30275-

1.00210						
base number	LED	Color	Finishes	Finishes	Diffuser	
	Dimming	Temperature	(Diamond)	(Triangle)	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: Profile	
PHYSICAL	
Shape: Oblong	
Length (mm): 1530	
Length (in): 60 ¼	
Width (mm): 200	
Width (in): 7 <sup>7</sup> / <sub>8</sub>	
Height (mm): 120	
Height (in): 4 <sup>3</sup> / <sub>4</sub>	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 82 ½	
Light Distribution: Direct	
Weight (kg): 10.765	
Weight (lbs): 23.73	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RU MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG	
MEY / GOH / GUM / CHC / COM / ABZ / JAG	
Fixture Material: Extruded Aluminum / Steel	
Cable Details: 2000mm / 78 3/4"	
ELECTRICAL	

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 52.5
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

Number of LEDs: 15	
Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 3650 / 3930 / 4010	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

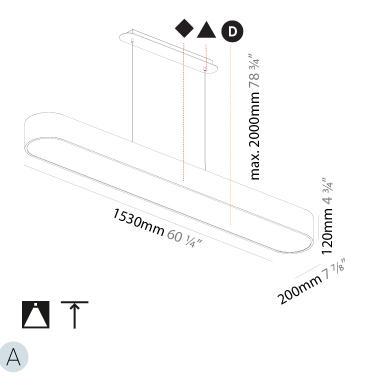
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

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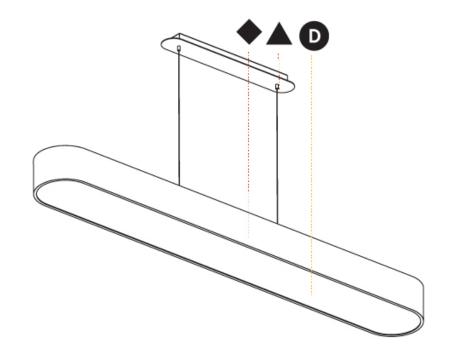
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**SMOOTHLINE SUSPENSION** 

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### **SMOOTHY STANDARD SUSPENSION**

### A31672-

base number LED	Color	Finishes	Diffuser	_
Dimm	ing 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: Smoothy Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 370
Length (in): 14 <sup>9</sup> / <sub>16</sub>
Width (mm): 370
Width (in): 14 %_16
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{1}{16}$
Light Distribution: Direct
Weight (kg): 4.15
Weight (lbs): 9.13
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG
Fixture Material: Extruded Aluminum / Steel
Cable Details: 2000mm / 78 3/4"
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 12
Total Output Wattage (W): 10
Dimming: Non-Dimmable

Dimining. Non Diminable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming / Phase dimming 120Vac only

### LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 1380 / 1401 / 1430	
CRI: >80 CRI	

CRI00 CRI	
Efficiency (%): 82.7	

### Lamp Life (hrs): 50000

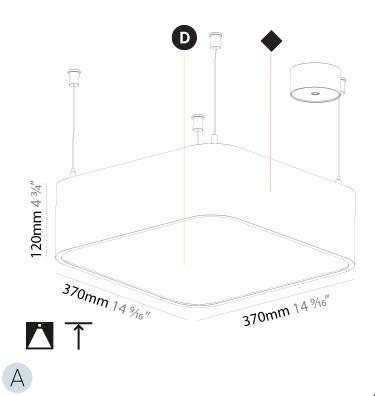
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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IP rating: IP20	

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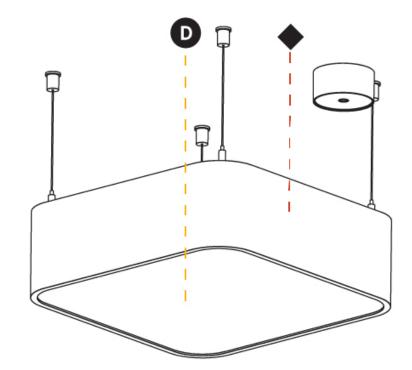
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### **SMOOTHY STANDARD SUSPENSION**

A31672-

TYPE SPECIFIER QUANTITY DATE	PROJECT			
QUANTITY	TYPE			
	SPECIFIER			
DATE	QUANTITY			
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### **SMOOTHY STANDARD SUSPENSION**

### A31679-

/.02010					
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: Smoothy 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 <sup>5</sup> / <sub>8</sub>	
Height (mm): 120	
Height (in): 4 <sup>3</sup> / <sub>4</sub>	
Max. Overall Height (mm): 2120mm / 83-7/16	
Max. Overall Height (in): 83 $\frac{7}{16}$	
Light Distribution: Direct	
Weight (kg): 10.86	
Weight (lbs): 23.94	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RU MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG MEY / GOH / GUM / CHC / COM / ABZ / JAG	
Fixture Material: Extruded Aluminum / Steel	
Cable Details: 2000mm / 78 3/4"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 50	
Total Output Wattage (W): 45	
Dimming: Non-Dimmable	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming / Phase dimming 120Vac only	
LED	

### LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 5520 / 5606 / 5720	
CRI: >80 CRI	_

Efficiency (%): 82.7	
Lamp Life (hrs): 50000	
0.000	

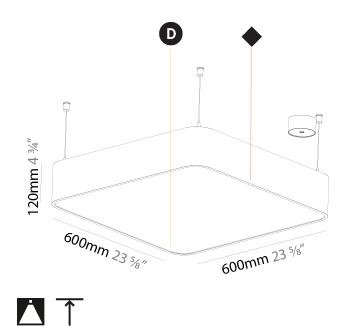
### OPTICAL

### RATINGS AND CERTIFICATIONS

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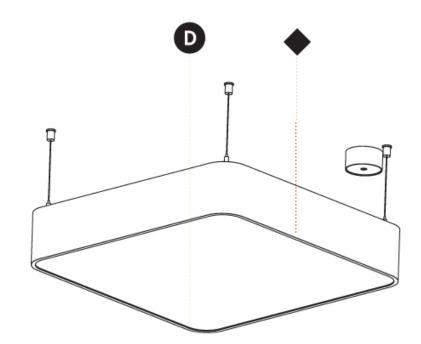
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### **SMOOTHY STANDARD SUSPENSION**

A31679-

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### **SMOOTHY STANDARD SUSPENSION**

### A31684-

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

S	Series: Smoothy
S	Subseries: Smoothy Standard
E	Brand: Prolicht
0	Division: Architectural
Ν	Nounting Type: Suspension
Ν	Nounting Location: Ceiling
S	Subcategory: Ambient
F	PHYSICAL
S	Shape: Rectangle
Ľ	ength (mm): 1200
L	ength (in): 47 ¼
V	Vidth (mm): 600
V	Nidth (in): 23 ½
F	leight (mm): 120
F	Height (in): 4 $\frac{3}{4}$
N	Max. Overall Height (mm): 2120mm / 83-7/16
Ν	Max. Overall Height (in): 83 $\frac{7}{16}$
Ľ	ight Distribution: Direct
V	Veight (kg): 20.33
V	Veight (lbs): 44.82
0	Diffuser: PMMA - Opal or Micro-Prism
	Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
	MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
_	MEY / GOH / GUM / CHC / COM / ABZ / JAG Fixture Material: Extruded Aluminum / Steel
-	Cable Details: 2000mm / 78 3/4"
-	
-	amp Type: LED (Zhaga Standard)
_	nput Wattage (W): 108.9
_	Fotal Output Wattage (W): 99
-	Dimming: Non-Dimmable
-	Driver Included: Yes
-	Driver Location: Integrated
-	Driver Type: Constant Current - Universal
-	Driver Class: Class 2
-	nput Voltage (V): 120 - 277
-	Constant Current (MA): 350
U	Jpon Request: (Not included - see components) Integral: 0-10Vdc

Upon Request: (Not included - see components) Integral: 0-10Vd
dimming / Phase dimming 120Vac only

### LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 11050 / 11250 / 11450	
CRI: >80 CRI	
Efficiency (%): 82.7%	
Lamp Life (hrs): 50000	

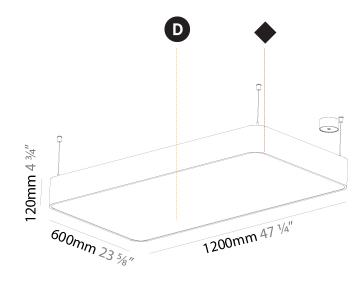
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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IP rating: IP20	

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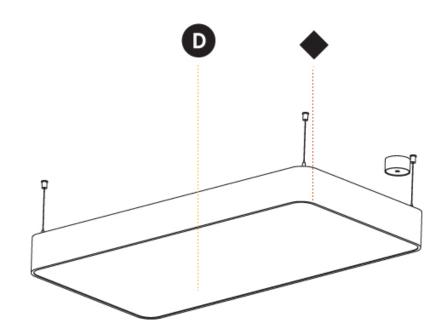
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### **SMOOTHY STANDARD SUSPENSION**

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### **SMOOTHY STANDARD SURFACE**

### A32365-

/.02000					
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: Smoothy Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 370
Length (in): 14 $\frac{9}{16}$
Width (mm): 370
Width (in): 14 %_16
Height (mm): 120
Height (in): $4\frac{3}{4}$
Light Distribution: Direct
Weight (kg): 3.458
Weight (lbs): 7.61
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR , MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
Fixture Material: Extruded Aluminum / Steel
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 13.2
Total Output Wattage (W): 12

Dimming: Non-Dimmable
Driver Included: Ves

Driver included:	res
Driver Location:	Integrated

Driver Type: Consta	nt Current -Universal
Driver Class: Class 2	

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Upon Request: 0-10Vdc dimming / Phase dimming 120Vac only

#### LED

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

Max. Delivered Lumen (lm): 1380 / 1401 / 1430
CRI: >80 CRI
Efficiency (%): 0.867
Lamp Life (hrs): 50000

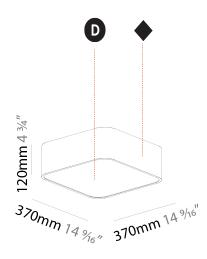
#### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

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SPECIFIER	
QUANTITY	
DATE	





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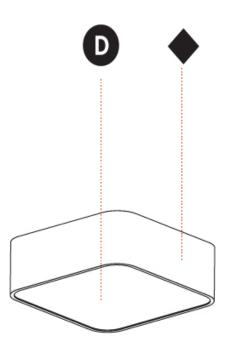
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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## **SMOOTHY STANDARD SURFACE**

A32365-

PROJECT			
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SPECIFIER			
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## **SMOOTHLINE SURFACE**

### A32966-

base number LED	Color	Finishes	Diffuser	
Dimm	ing 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): 630
Length (in): 24 <sup>13</sup> / <sub>16</sub>
Width (mm): 200
Width (in): 7 <sup>7</sup> / <sub>8</sub>
Height (mm): 120
Height (in): $4\frac{3}{4}$
Light Distribution: Direct
Weight (kg): 3.403
Weight (lbs): 7.49
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
Fixture Material: Extruded Aluminum / Steel

#### ELECTRICAL

LEEGHNORE
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

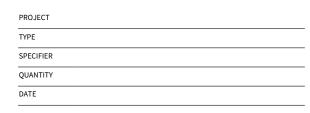
#### LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 1460 / 1568 / 1600	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

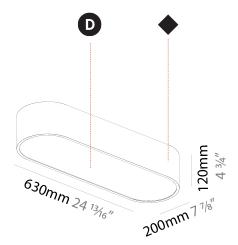
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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







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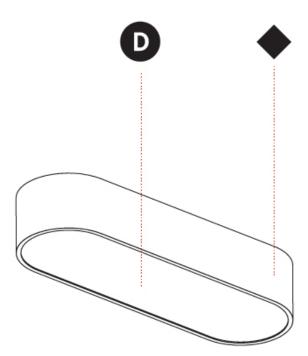
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## **SMOOTHLINE SURFACE**

A32966-

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## **SMOOTHLINE SURFACE**

### A32968-

/.02000					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options	-
	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): 930
Length (in): 36 $\frac{1}{8}$
Width (mm): 200
Width (in): 7 <sup>7</sup> / <sub>8</sub>
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 5.108
Weight (lbs): 11.24
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

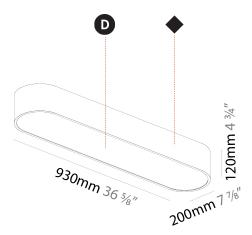
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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

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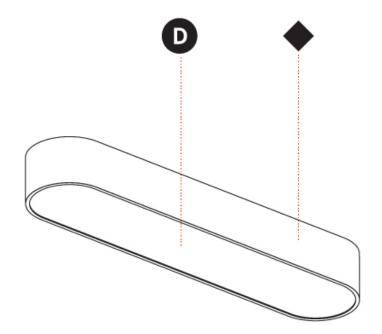
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## **SMOOTHLINE SURFACE**

A32968-

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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

GENERAL
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 $\frac{7}{16}$
Width (mm): 200
Width (in): $7\frac{7}{8}$
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

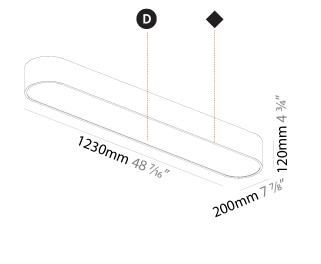
Max. Delivered Lumen (lm): 2920 / 3146 / 3210 CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

### **RATINGS AND CERTIFICATIONS**

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



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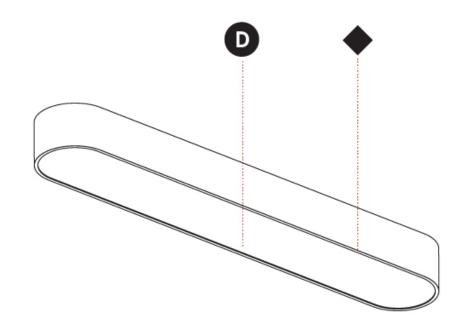
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## **SMOOTHLINE SURFACE**

A32970-

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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

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 1/4
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 / LAG / UFT / ITA / RUA / RUR MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG
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

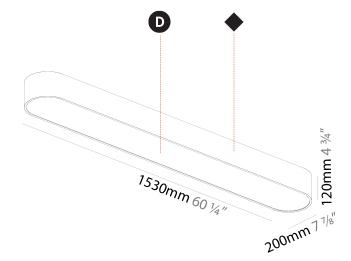
### Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 3650 / 3930 / 4010	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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



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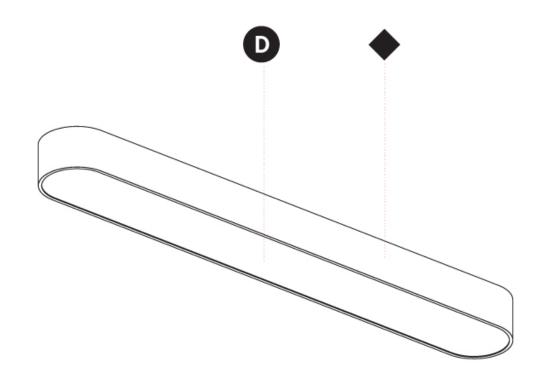
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## **SMOOTHLINE SURFACE**

A32972-

PROJECT

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### **SMOOTHY STANDARD TRIMLESS**

### A36697-

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: Smoothy Standard	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 370	
Length (in): 14 <sup>9</sup> / <sub>16</sub>	
Width (mm): 370	
Width (in): 14 <sup>9</sup> / <sub>16</sub>	
Depth (mm): 176	
Depth (in): 6 <sup>15</sup> / <sub>16</sub>	
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 $\frac{7}{8}$	
Light Distribution: Direct	
Weight (kg): 4.236	
Weight (lbs): 9.32	
Diffuser: PMMA - Opal	
Fixture Material: Extruded Aluminum / Steel	
Cut-out Measurements: 405mm / 15 15/16" x 405mm 15 15/2	16"
Upon Request: Unique Sizes Unique Ceiling Thickness Uniqu Depth Spot Inserts	ue Mounting
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 13.2	
Total Output Wattage (W): 12.4	
Dimming: Non-Dimmable	

Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
nput Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components) Integral: 0-10Vd dimming / Phase dimming 120Vac only

#### LED

Color Temperature (°K): 3000 / 3500 / 4000	Color Temperature	(°K): 3000 /	/ 3500 / 4000
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Max. Delivered Lumen (lm): 1090 / 1107 / 1130
CRI: >80 CRI
Efficiency (%): 0.804
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

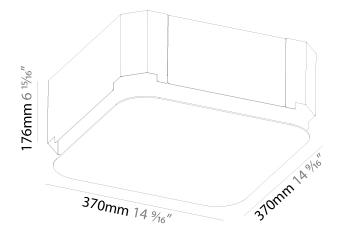
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

PROJECT			
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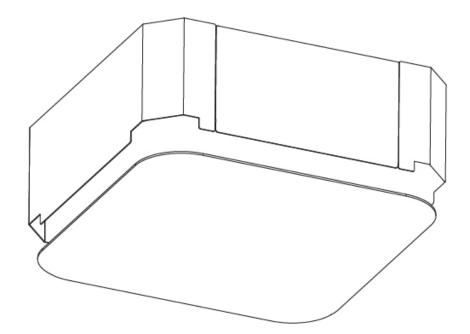
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### **SMOOTHY STANDARD TRIMLESS**

A36697-

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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

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 <sup>5</sup> ⁄ <sub>8</sub>	
Width (mm): 195	
Width (in): 7 <sup>11</sup> / <sub>16</sub>	
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 <sup>1</sup> / <sub>16</sub>	
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 Moun Depth Spot Inserts	nting
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	

Input Wattage	(W): 20.5
Total Output W	/attage (W): 18
Dimming: Tri-M and 0-10V Dim	lode (Non-Dimming and Phase Dimming (120Vac only) ming)
Driver Included	l: Yes
Driver Locatior	n: Integrated
Driver Type: Co	onstant Current - Universal
Driver Class: Cl	ass 2
Input Voltage (	V): 120 - 277
Constant Curre	ent (MA): 500

#### LED

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

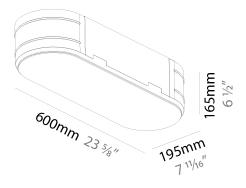
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
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PROJECT			







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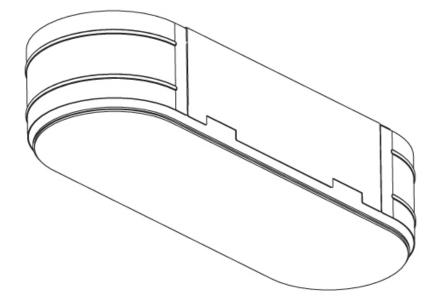
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## **SMOOTHLINE TRIMLESS**

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 <sup>7</sup> / <sub>16</sub>	
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 <sup>1</sup> / <sub>16</sub>	
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	6"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Depth Spot Inserts	ue 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 (120 and 0-10V Dimming)	)Vac 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
--

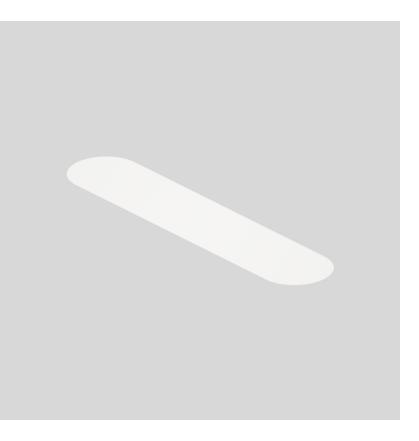
Max. Delivered Lumen (lm): 2340 / 2518 / 2570
CRI: >80 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90
ΟΡΤΙCΑΙ

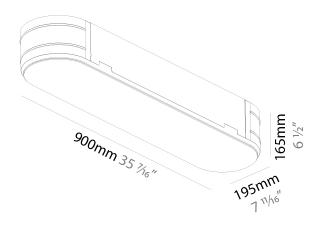
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
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DATE			







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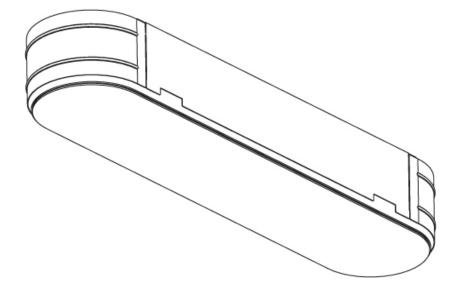
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**SMOOTHLINE TRIMLESS** 

A37516-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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## **SMOOTHLINE TRIMLESS**

### 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 <sup>11</sup> / <sub>16</sub>	
Depth (mm): 165	
Depth (in): 6 <sup>1</sup> / <sub>2</sub>	
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 <sup>1</sup> / <sub>16</sub>	
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 Mou Depth Spot Inserts	nting
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 42	
Total Output Wattage (W): 36	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac on	ıly)

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Va	c only)
and 0-10V Dimming)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
nput Voltage (V): 120 - 277	
Constant Current (MA): 500	

#### LED

<b>Color Temperature</b>	(°K): 3000 /	/ 3500 / 4000	

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

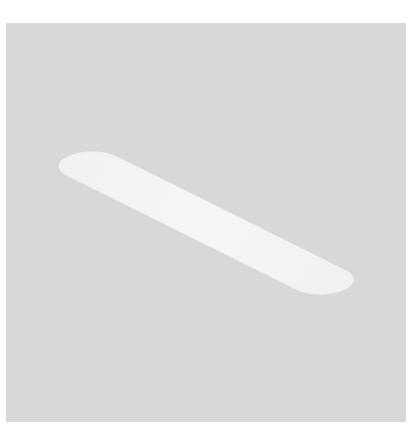
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

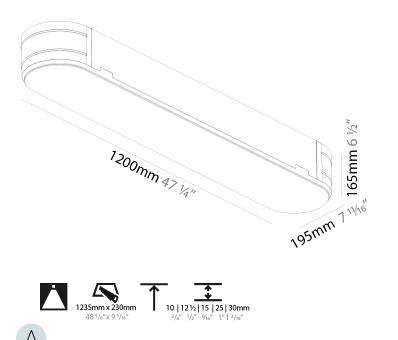
### OPTICAL

RATINGS AND CERTIFICATIONS

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

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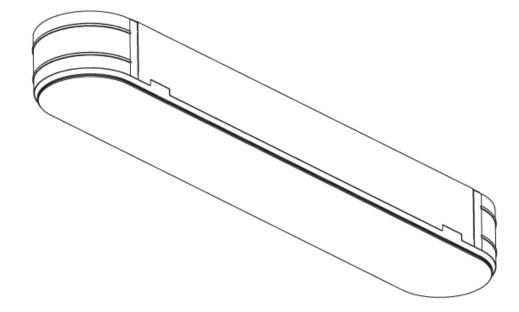
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### **SMOOTHLINE TRIMLESS**

A37518-

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DATE			



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May 4, 2024, 6:41 am

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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 <sup>11</sup> / <sub>16</sub>
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): $7\frac{1}{16}$
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 Mountin Depth Spot Inserts
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 (120) and 0-10V Dimming)	/ac only)
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 500	

#### LED

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

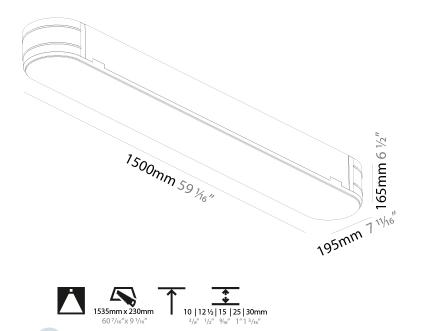
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

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TYPE			
PROJECT			







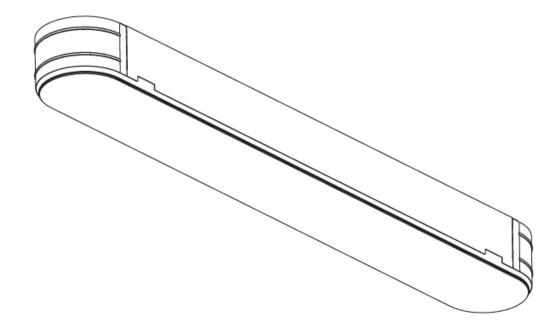
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## **SMOOTHLINE TRIMLESS**

A37520-

PROJECT

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### **SMOOTHY STANDARD RECESSED**

### A37595-

1.51 555				
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: Smoothy Standard	_
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 392	
Length (in): 15 $\frac{7}{16}$	
Width (mm): 392	
Width (in): 15 <sup>7</sup> / <sub>16</sub>	
Height (mm): 150	
Height (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 <sup>5</sup> / <sub>16</sub>	
Light Distribution: Direct	
Weight (kg): 4.341	
Weight (lbs): 9.57	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUF	
MIC / FTG / MVG / TWT / LOD / PLIS / FRO / FLIP / KIA / POP / BLS / SPG /	

MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG

#### Fixture Material: Extruded Aluminum / Steel

Cut-out Measurements: 375mm / 14 3/4" x 375mm / 14 3/4"
---

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 13.2
Total Output Wattage (W): 12
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming / Phase dimming 120Vac only

### LED

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

Max. Delivered Lumen (lm): 1380 / 1401 / 1430
CRI: >80 CRI
Efficiency (%): 0.827
Lamp Life (hrs): 50000

### OPTICAL

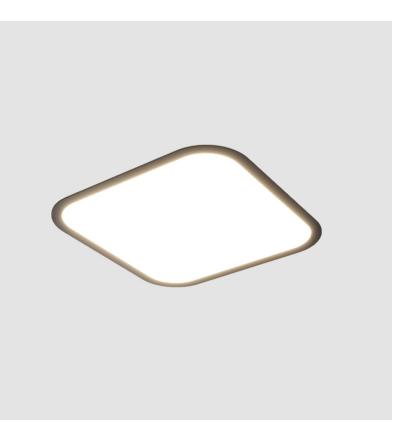
### RATINGS AND CERTIFICATIONS

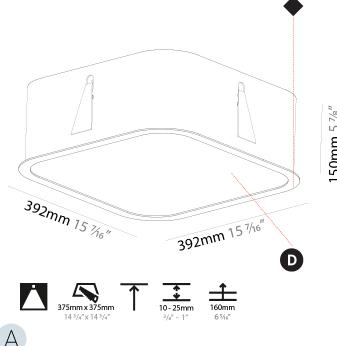
Certified By: Certified for North American Standards	
IP rating: IP20	

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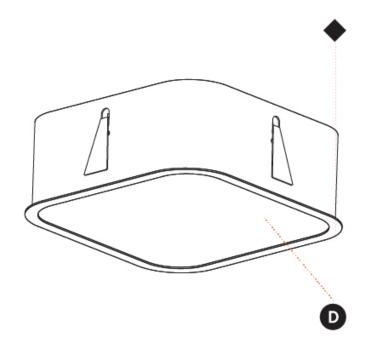


150mm 5 7%"

### **SMOOTHY STANDARD RECESSED**

A37595-

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### **SMOOTHY STANDARD RECESSED**

#### A37599-

base number LED	Color	Finishes	Diffuser	_
Dimmin	g 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: Smoothy Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 622
Length (in): 24 $\frac{1}{2}$
Width (mm): 622
Width (in): 24 $\frac{1}{2}$
Height (mm): 150
Height (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 <sup>5</sup> / <sub>16</sub>
Light Distribution: Direct
Weight (kg): 12.317
Weight (lbs): 27.10
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /

MEY / GOH / GUM / CHC / COM / ABZ / JAG

Fixture Material: Extruded	d Aluminum / Steel
----------------------------	--------------------

Cut-out Measurements: 605mm / 23 13/16" x 605mm / 23 13/16"	
	_

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 55
Total Output Wattage (W): 49.7
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming / Phase dimming 120Vac only

#### LED

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

Max. Delivered Lumen (lm): 5520 / 5606 / 5720
Nominal Lumen (lm): 6680lm
CRI: >80 CRI
Efficiency (%): 0.827
Lamp Life (hrs): 50000

#### OPTICAL

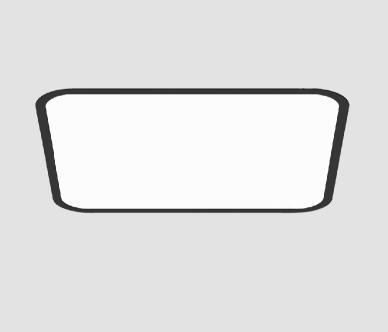
#### **RATINGS AND CERTIFICATIONS**

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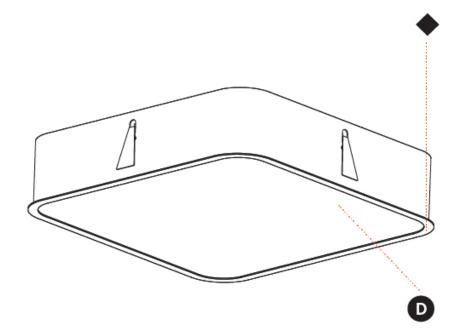




### **SMOOTHY STANDARD RECESSED**

A37599-

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### **SMOOTHY STANDARD RECESSED**

#### A37603-

1.51 005					
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: Smoothy
Subseries: Smoothy Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 1222
Length (in): 48 $\frac{1}{8}$
Width (mm): 622
Width (in): $24\frac{1}{2}$
Height (mm): 150
Height (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 <sup>5</sup> / <sub>16</sub>
Light Distribution: Direct
Weight (kg): 24.4
Weight (lbs): 53.68
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /

MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG

#### Fixture Material: Extruded Aluminum / Steel

Cut-out Measurements: 1205mm / 47 7/16" x 605mm / 23 13/16"

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 108.9
Total Output Wattage (W): 99
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming / Phase dimming 120Vac only

#### LED

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

Max. Delivered Lumen (lm): 11050 / 11221 / 11450	
CRI: >80 CRI	
Efficiency (%): 0.827	
Lamp Life (hrs): 50000	

#### OPTICAL

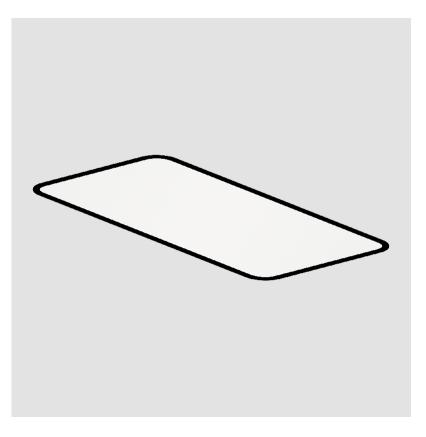
#### RATINGS AND CERTIFICATIONS

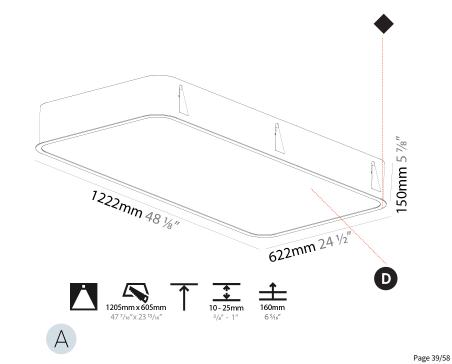
Certified By: Certified for North American Standards	
IP rating: IP20	

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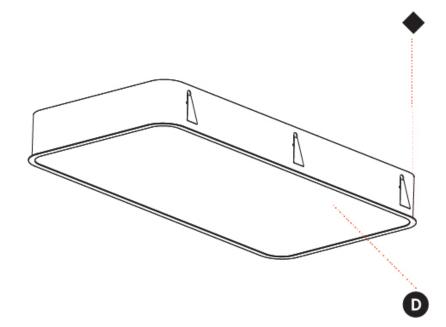




### **SMOOTHY STANDARD RECESSED**

A37603-

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QUANTITY			
SPECIFIER			
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### **SMOOTHY STANDARD TRIMLESS**

#### A37652-

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

Subseries: Smoothy Standard Brand: Prolicht Division: Architectural Mounting Type: Trimless
Division: Architectural
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 600
Length (in): 23 <sup>5</sup> / <sub>8</sub>
Width (mm): 600
Width (in): 23 <sup>5</sup> ∕ <sub>8</sub>
Depth (mm): 156
Depth (in): 6 1/8
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 180
Min. Recessing Depth (in): 7 <sup>1</sup> / <sub>16</sub>
Light Distribution: Direct
Weight (kg): 12.549
Weight (lbs): 27.61
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
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): 49.7
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming / Phase dimming 120Vac only

#### LED

Max. Delivered Lumen (lm): 5370 / 5449 / 5560
CRI: >80 CRI
Efficiency (%): 65 (5mm Perspex) / 80.40
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI9

#### OPTICAL

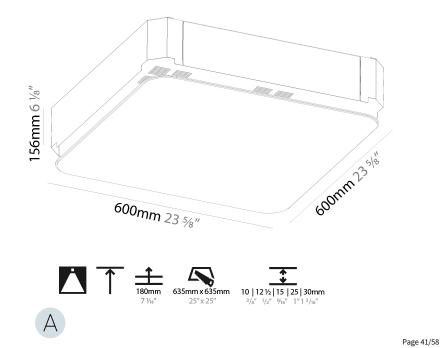
#### **RATINGS AND CERTIFICATIONS**

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

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PROJECT			
TYPE			
SPECIFIER			
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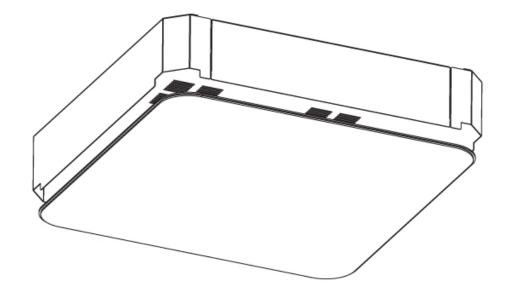
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### **SMOOTHY STANDARD TRIMLESS**

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## **SMOOTHLINE RECESSED**

#### A37749-

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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 <sup>3</sup> / <sub>4</sub>
Depth (mm): 150
Depth (in): 5 <sup>7</sup> / <sub>8</sub>
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): 4.033
Weight (lbs): 8.87
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /

MEY / GOH / GUM / CHC / COM / ABZ / JAG Fixture Material: Extruded Aluminum / Steel

Cut-out Measurements: 635mm	n / 25" x 205mm / 8 1/16"							

#### ELECTRICAL

Lamp Type: L	ED (Zhaga Standard)
Input Wattag	e (W): 21
Total Output	Wattage (W): 18
Dimming: Tri and 0-10V Dir	-Mode (Non-Dimming and Phase Dimming (120Vac only) nming)
Driver Include	ed: Yes
Driver Locatio	on: Integrated
Driver Type: (	Constant Current - Universal
Driver Class:	Class 2
Input Voltage	(V): 120 - 277
Constant Cur	rent (MA): 500

#### LED

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

Max. Delivered Lumen (lm): 1430 / 1539 / 1570
CRI: >80 CRI
Lamp Life (hrs): 50000

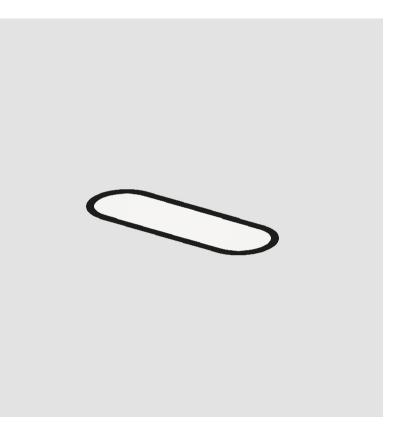
#### OPTICAL

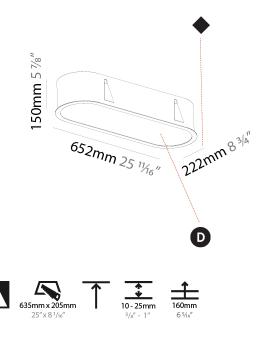
#### RATINGS AND CERTIFICATIONS

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

PROJECT

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TYPE			_
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QUANTITY			_
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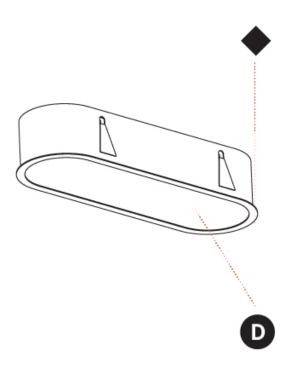
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### **SMOOTHLINE RECESSED**

A37749-

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SPECIFIER			
QUANTITY			
DATE			



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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 <sup>3</sup> / <sub>4</sub>	
Depth (mm): 150	
Depth (in): $5\frac{7}{8}$	
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1	
Min. Recessing Depth (mm): 160	
Min. Recessing Depth (in): 6 $\frac{5}{16}$	
Light Distribution: Direct	
Weight (kg): 5.93	
Weight (lbs): 13.05	
Diffuser: PMMA - Opal or Micro-Prism	
Eivturo Einich: SSD / PKV/ / CM/L / CDV / HAD / LAC / LIET / ITA	

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG

#### Fixture Material: Extruded Aluminum / Steel

Cut-out Measurements: 935mm / 36 13/16" x 205mm / 8 1/16"	

#### ELECTRICAL

#### LED

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

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

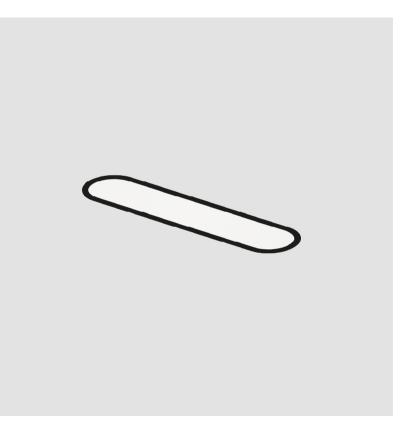
#### OPTICAL

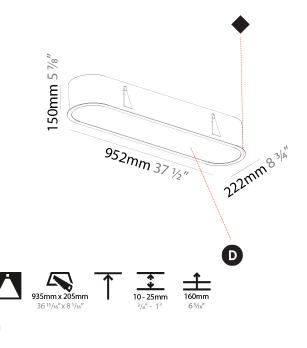
#### RATINGS AND CERTIFICATIONS

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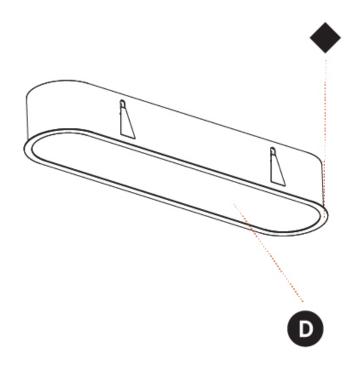
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### **SMOOTHLINE RECESSED**

A37756-

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## **SMOOTHLINE RECESSED**

### A37757-

/					
base number	LED Dimming	Color Temperature	Finishes	Diffuser Options	_
	Dimining	remperature	(Diamonu)	Options	

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

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: Smoo	thy
Subseries: Sn	noothline
Brand: Prolic	ht
Division: Arch	itectural
Mounting Typ	be: Recessed
Mounting Loc	cation: Ceiling
Subcategory:	Ambient
PHYSICAL	
Shape: Oval	
Length (mm):	1252
Length (in): 4	9 5/16
Width (mm):	222
Width (in): 8 <sup>3</sup> /	/ 4
Depth (mm):	150
Depth (in): 5	8
Ceiling Thick	ness (mm): 10 / 12.5 / 15 / 25
Ceiling Thick	ness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessin	g Depth (mm): 160
Min. Recessin	g Depth (in): 6 1/16
Light Distribu	tion: Direct
Weight (kg): 7	.634
Weight (lbs):	16.80
Diffuser: PMN	IA - Opal or Micro-Prism
Fixture Finish	: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /

MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG

Fixture Material: Extruded Aluminum /	Steel
---------------------------------------	-------

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	

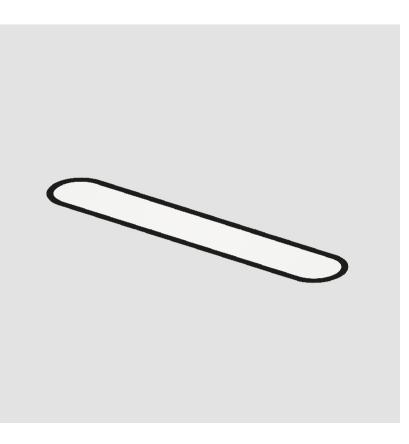
#### OPTICAL

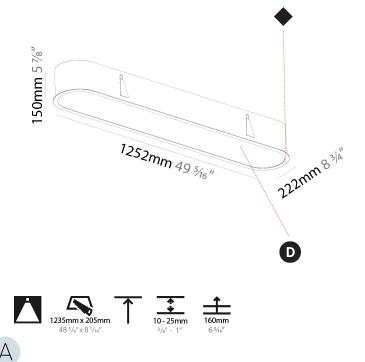
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IP rating: IP20	

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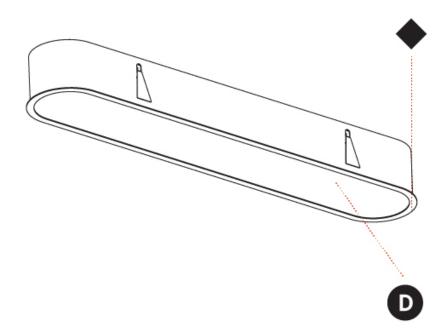
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### **SMOOTHLINE RECESSED**

A37757-

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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

Carrier Constanting
Series: Smoothy
Subseries: Smoothline
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Oval
Length (mm): 1552
Length (in): $61\frac{1}{8}$
Width (mm): 222
Width (in): 8 <sup>3</sup> / <sub>4</sub>
Depth (mm): 150
Depth (in): 5 <sup>7</sup> / <sub>8</sub>
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 <sup>5</sup> / <sub>16</sub>
Light Distribution: Direct
Weight (kg): 8.895
Weight (lbs): 19.57
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR

MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG

Fixture Material: Extruded Aluminum	/ Steel

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
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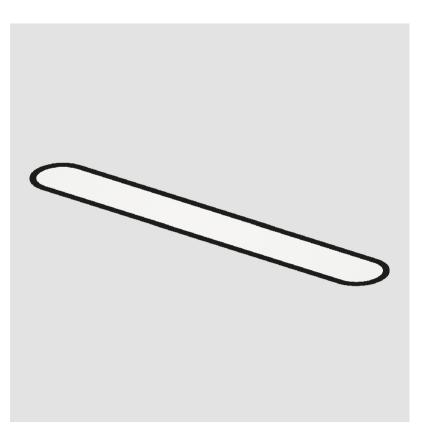
#### OPTICAL

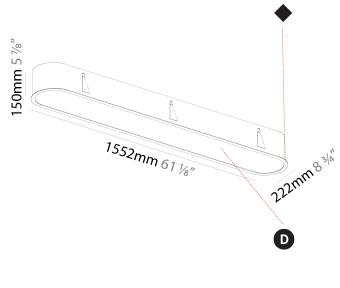
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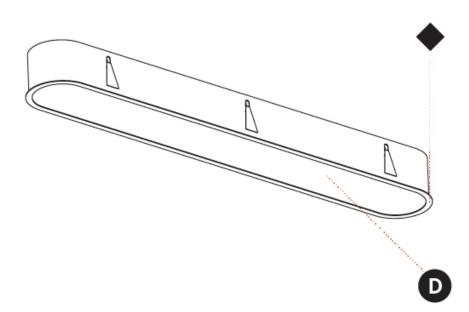
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### **SMOOTHLINE RECESSED**

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### **SMOOTHY STANDARD SURFACE**

#### A3C005-

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: Smoothy Standard	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 600	
Length (in): 23 ⅓	
Width (mm): 600	
Width (in): 23 <sup>5</sup> / <sub>8</sub>	
Height (mm): 120	
Height (in): 4 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Direct	
Weight (kg): 11.315	
Weight (lbs): 24.89	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / IT MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP MEY / GOH / GUM / CHC / COM / ABZ / JAG	
Fixture Material: Extruded Aluminum / Steel	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 55	
Total Output Wattage (W): 49.7	
Dimming: Non-Dimmable	

Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming / Phase dimming 120Vac only

#### LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 5520 / 5606 / 5720	

CRI: >80 CRI	
Efficiency (%): 0.867	
Lamp Life (hrs): 50000	

#### OPTICAL

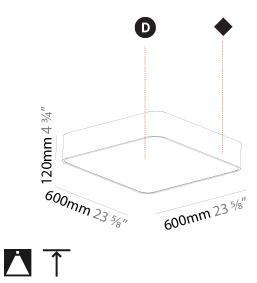
#### RATINGS AND CERTIFICATIONS

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

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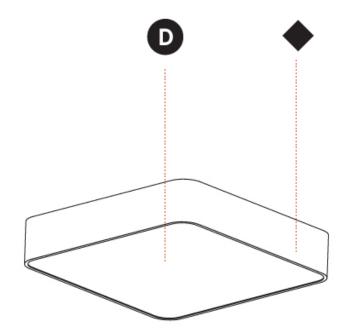
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## **SMOOTHY STANDARD SURFACE**

A3C005-

PROJECT

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## **SMOOTHY FLAT SURFACE**

#### A3D050-

A3D050	-		-
base number	LED	Color	Finishes
	Dimming	Temperature	(Diamond)

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: Smoothy Flat Brand: Prolicht Division: Architectural Mounting Type: Surface Mounting Location: Ceiling
Brand: Prolicht Division: Architectural Mounting Type: Surface
Division: Architectural Mounting Type: Surface
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 370
Length (in): $14\frac{9}{16}$
Height (mm): 370
Depth (mm): 60
Height (in): 14 <sup>%</sup> / <sub>16</sub>
Depth (in): 2 <sup>3</sup> / <sub>8</sub>
Light Distribution: Direct
Weight (kg): 3.16
Weight (lbs): 6.94
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG
Fixture Material: Extruded Aluminum / Steel
ELECTRICAL
Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13.2
Total Output Wattage (W): 12
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming / Phase dimming 120Vac only

#### LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 1200 / 1225 / 1250	

Max. Delivered Lumen (iiii): 1200 / 1225 / 1250
CRI: >80 CRI
Lamp Life (hrs): 50000

#### OPTICAL

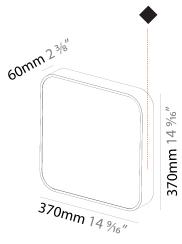
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Certified By: Certified for North American Standards IP rating: IP20



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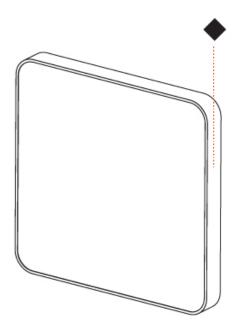
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## **SMOOTHY FLAT SURFACE**

A3D050-

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## **SMOOTHY FLAT SURFACE**

#### A3D052-

A3D052	-		-
base number	LED	Color	Finishes
	Dimming	Temperature	(Diamond)

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: Smoothy Flat	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 600	
Length (in): 23 ⅓	
Height (mm): 600	
Depth (mm): 60	
Height (in): 23 <sup>5</sup> ∕ <sub>8</sub>	
Depth (in): 2 ¾	
Light Distribution: Direct	
Weight (kg): 8.458	
Weight (lbs): 18.61	
Diffuser: PMMA - Opal	
Fixture Finish: SSR / BKV / CWI / CRY / I	
MIC / FTG / MYG / TWT / LOD / PUS / FF	
MEY / GOH / GUM / CHC / COM / ABZ / 、	
Fixture Material: Extruded Aluminum /	Steel
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	

Input Wattage (W): 55	
Total Output Wattage (W): 49.7	
Dimming: Non-Dimmable	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming / Phase dimming 120Vac only	

#### LED

Color Temperature (°K): 3000 / 3500 / 4000
May Delivered Luneau (Im), 4010 / 4000 / 4000

Max. Delivered Lumen (lm): 4810 / 4880 / 4980
CRI: >80 CRI
Lamp Life (hrs): 50000

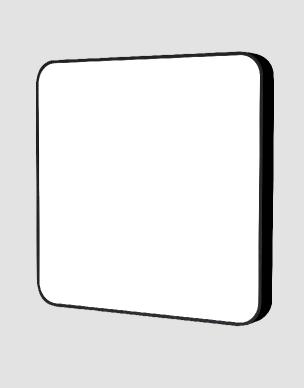
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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

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DATE			
QUANTITY			
SPECIFIER			
ТҮРЕ			
PROJECT			





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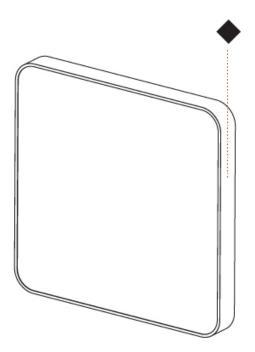
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## **SMOOTHY FLAT SURFACE**

A3D052-

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## **SMOOTHY**

**Fixture Finish** 

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SPECIFIER			
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Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Lagoon - 06 (LAG)
Urban Forest - 07 (UFT)	In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Rusty Rush - 10 (RUR)	Milk and Chocolate - 11 (MIC)	Fade to Gray - 12 (FTG)
Mysterious Gray - 13 (MYG)	Twilight - 14 (TWT)	Lost Dream - 15 (LOD)	Purple Sky - 16 (PUS)	Fresh Oh - 17 (FRO)	Funky P 18 (FUP)
Kissing Aphrodite - 19 (KIA)	Poseidon's Paradise - 20 (POP)	Blue Sky - 21 (BLS)	Spring Green - 22 (SPG)	Mellow Yellow - 23 (MEY)	Golden Heart - 24 (GOH)
Gun Metal - 25 (GUM)	Champagne Cream - 26 (CHC)	Copper Mine - 27 (COM)	Ancient Bronze - 28 (ABZ)	Jazz Gold - 29 (JAG)	

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

LEGEND

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

#### special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable $\circledast$ 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 111 $\mathbb{Y}$ 1 CRI omni-directional light distribution length of suspension cable color rendering index Ä direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Å LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring 9 round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out Ö free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d Ċ DSC the supplied jig specifies the cutout dimensions Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) 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 $\odot$ У indirect diffuser 1 separately switchable ETL Certified to UL and CSA Standards 2 sensor D direct diffuser 6 UL Certified to UL and CSA Standards

ball-proof (upon request)

### **IP RATING**

remote control

available upon request

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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**

SP

(Z)

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
1606	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

CSA Certified to UL and CSA Standards

Certified for North American Standards

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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accessory