

|           |  |
|-----------|--|
| PROJECT   |  |
| TYPE      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |

## SMOOTHLINE SUSPENSION

### A30269-

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

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

#### GENERAL

|                            |
|----------------------------|
| Series: Smoothy            |
| Subseries: Smoothline      |
| Partner: Prolicht          |
| Division: Architectural    |
| Installation: Suspension   |
| Product Type: Pendant      |
| Mounting Location: Ceiling |
| Light Distribution: Direct |

#### 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 3/4                                                                                                                                                              |
| Max. Overall Height (mm): 2120                                                                                                                                                  |
| Max. Overall Height (in): 82 1/2                                                                                                                                                |
| Weight (kg): 5.043                                                                                                                                                              |
| Weight (lbs): 11.40                                                                                                                                                             |
| 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 / 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                                                      |
| 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                                                        |

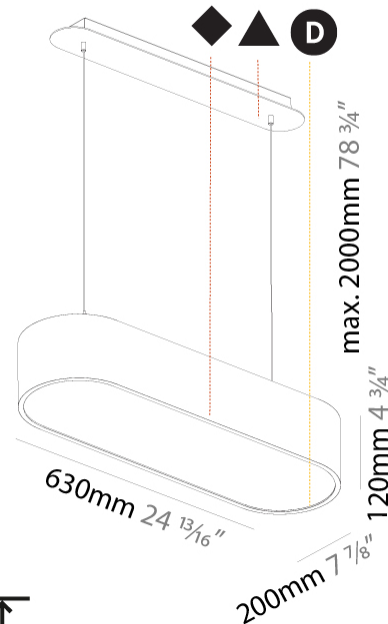
#### LED

|                                        |
|----------------------------------------|
| Number of LEDs: 6 x 3W                 |
| Color Temperature (°K): 3000 / 4000    |
| Max. Delivered Lumen (lm): 1530 / 1680 |
| Lamp Life (hrs): 50000                 |
| Upon Request: Other CCT available      |

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

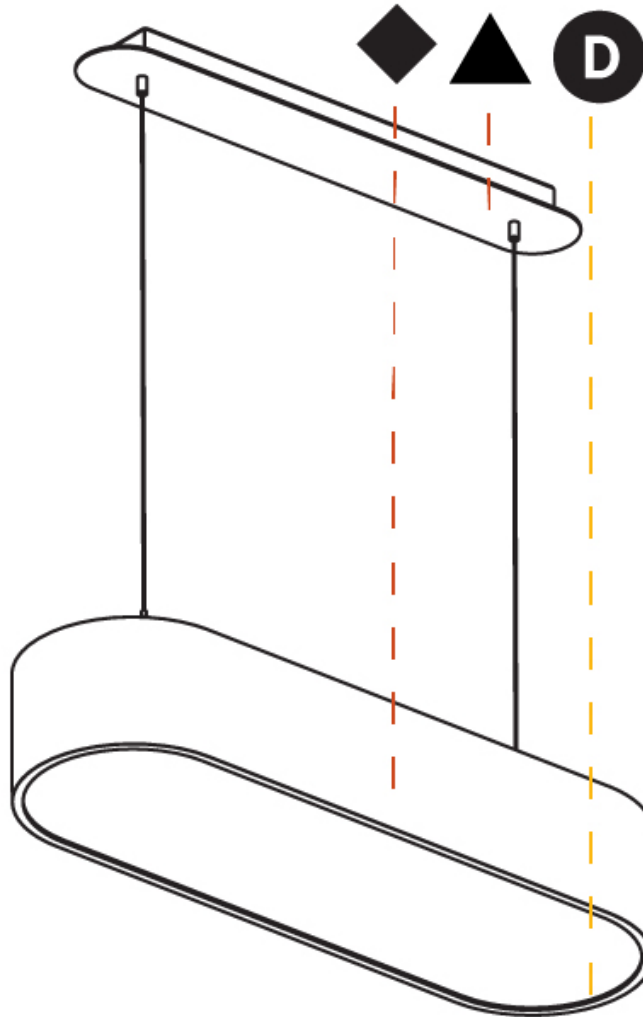
|                                                      |
|------------------------------------------------------|
| Certified By: Certified for North American Standards |
| IP rating: IP20                                      |



## SMOOTHLINE SUSPENSION

A30269-

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| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |



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| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |

## SMOOTHLINE SUSPENSION

### A30271-

|             |                |                      |                       |                     |
|-------------|----------------|----------------------|-----------------------|---------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Diffuser<br>Options |
|-------------|----------------|----------------------|-----------------------|---------------------|

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

#### GENERAL

|                            |
|----------------------------|
| Series: Smoothy            |
| Subseries: Smoothline      |
| Partner: Prolicht          |
| Division: Architectural    |
| Installation: Suspension   |
| Product Type: Pendant      |
| Mounting Location: Ceiling |
| Light Distribution: Direct |

#### 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                                                                                                                                                              |
| Max. Overall Height (mm): 2120                                                                                                                                                  |
| Max. Overall Height (in): 82 1/2                                                                                                                                                |
| 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 / 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): 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                                                        |

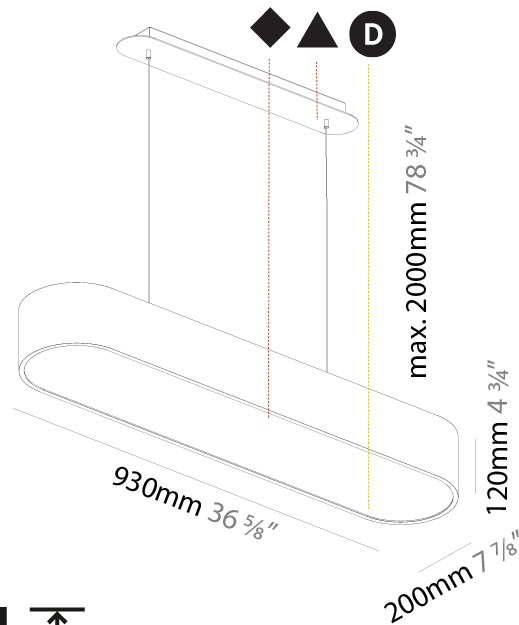
#### LED

|                                        |
|----------------------------------------|
| Number of LEDs: 9                      |
| Color Temperature (°K): 3000 / 4000    |
| Max. Delivered Lumen (lm): 2190 / 2410 |
| CRI: >80 CRI                           |
| Lamp Life (hrs): 50000                 |
| Upon Request: Other CCT available      |

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

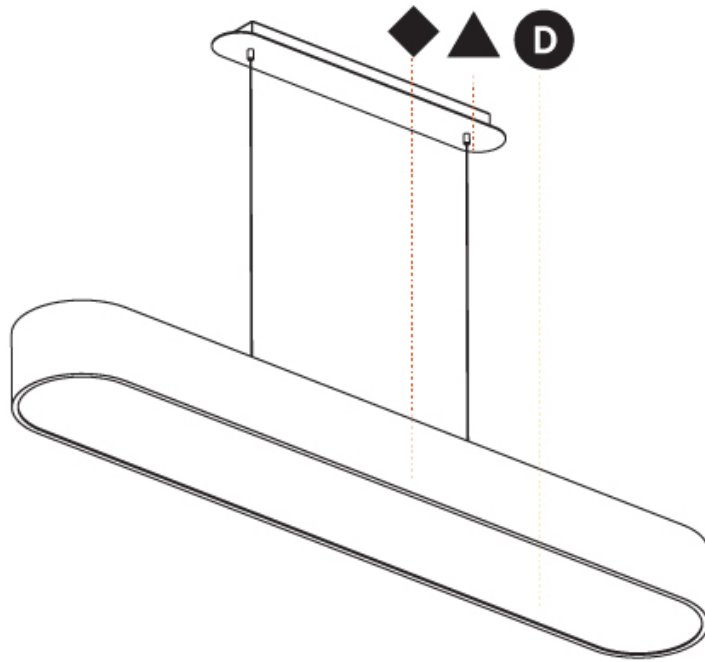
|                                                      |
|------------------------------------------------------|
| Certified By: Certified for North American Standards |
| IP rating: IP20                                      |



## SMOOTHLINE SUSPENSION

A30271-

|           |       |
|-----------|-------|
| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |



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## SMOOTHLINE SUSPENSION

### A30273-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Suspension  
 Product Type: Pendant  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Oblong  
 Length (mm): 1230  
 Length (in): 48 7/16  
 Width (mm): 200  
 Width (in): 7 7/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Max. Overall Height (mm): 2120  
 Max. Overall Height (in): 82 1/2  
 Weight (kg): 8.855  
 Weight (lbs): 19.48  
 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 / 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): 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

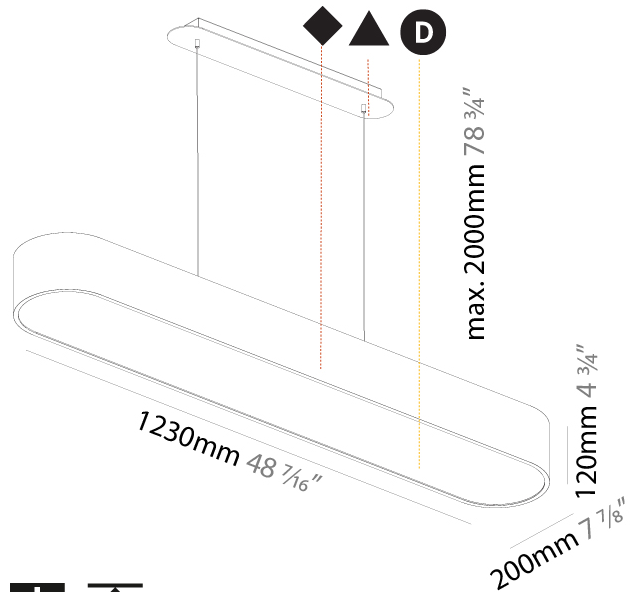
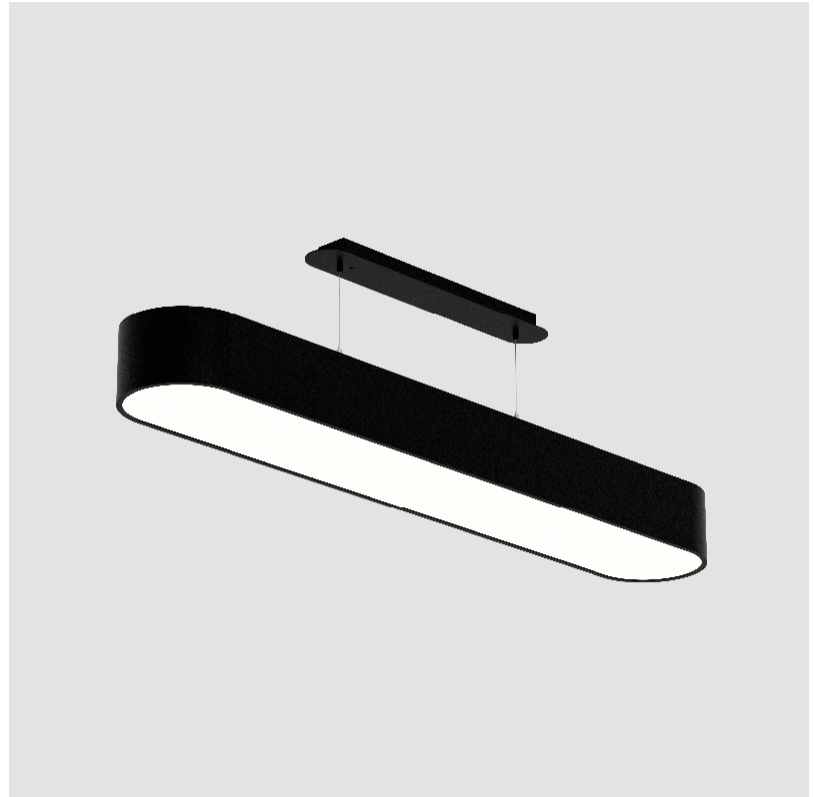
#### LED

Number of LEDs: 12  
 Color Temperature (°K): [3000 / 4000](#)  
 Max. Delivered Lumen (lm): 2920 / 3210  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

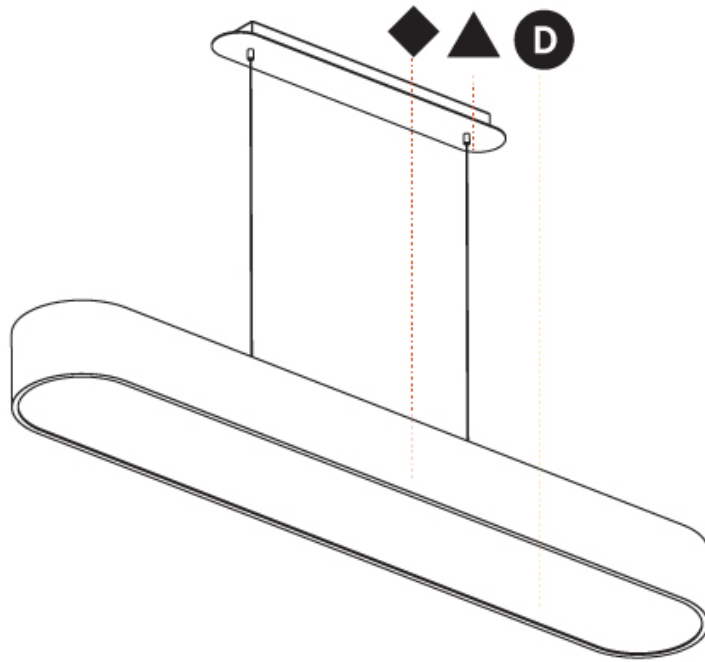
Certified By: Certified for North American Standards  
 IP rating: IP20



## SMOOTHLINE SUSPENSION

A30273-

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| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |



A

## SMOOTHLINE SUSPENSION

### A30275-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Suspension  
 Product Type: Pendant  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Oblong  
 Length (mm): 1530  
 Length (in): 60 1/4  
 Width (mm): 200  
 Width (in): 7 7/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Max. Overall Height (mm): 2120  
 Max. Overall Height (in): 82 1/2  
 Weight (kg): 10.765  
 Weight (lbs): 23.73  
 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 / 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): 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

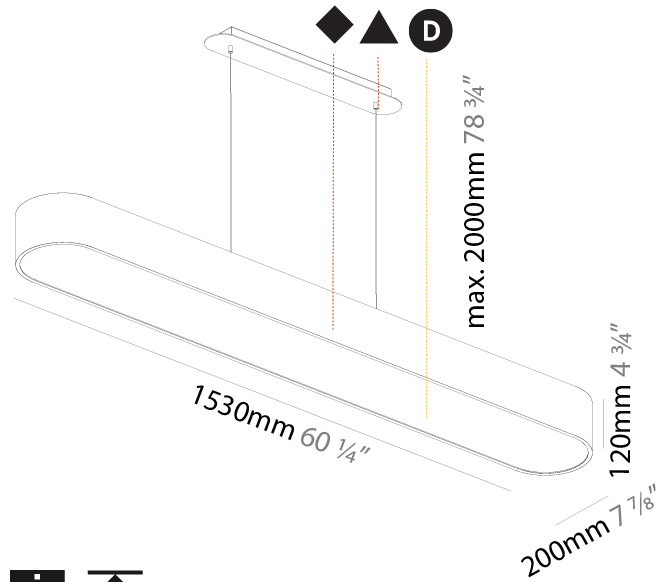
#### LED

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

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

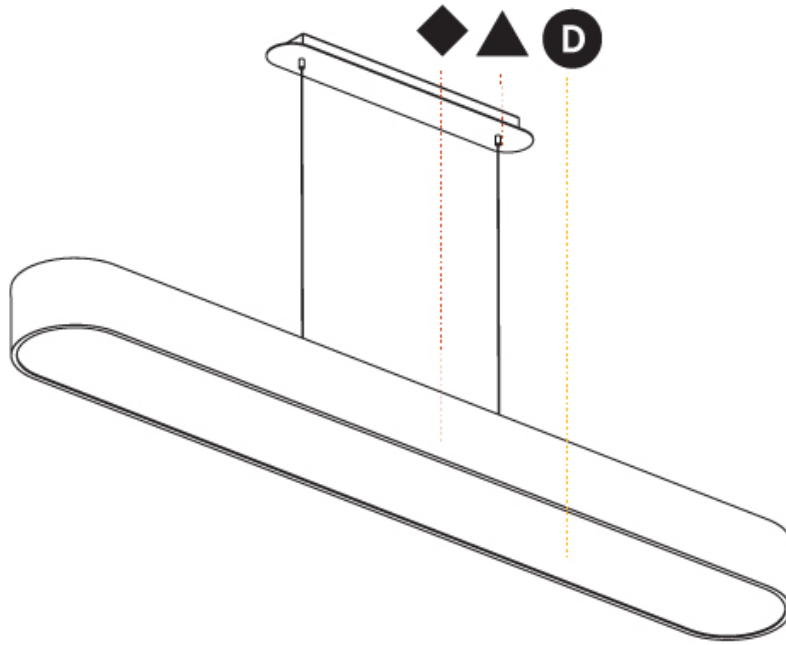
Certified By: Certified for North American Standards  
 IP rating: IP20



## SMOOTHLINE SUSPENSION

A30275-

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|-----------|-------|
| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |



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| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |

## SMOOTHY STANDARD SUSPENSION

### A31672-

|             |                |                      |                       |                     |
|-------------|----------------|----------------------|-----------------------|---------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Diffuser<br>Options |
|-------------|----------------|----------------------|-----------------------|---------------------|

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothy Standard  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Suspension  
 Product Type: Pendant  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Square  
 Length (mm): 370  
 Length (in): 14 9/16  
 Width (mm): 370  
 Width (in): 14 9/16  
 Height (mm): 120  
 Height (in): 4 3/4  
 Max. Overall Height (mm): 2120  
 Max. Overall Height (in): 83 7/16  
 Weight (kg): 4.15  
 Weight (lbs): 9.13  
 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 / 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): 12  
 Total Output Wattage (W): 10  
 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

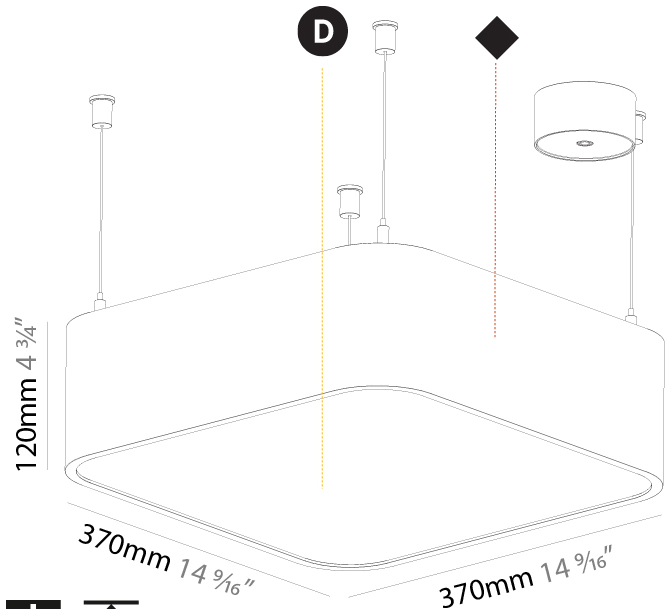
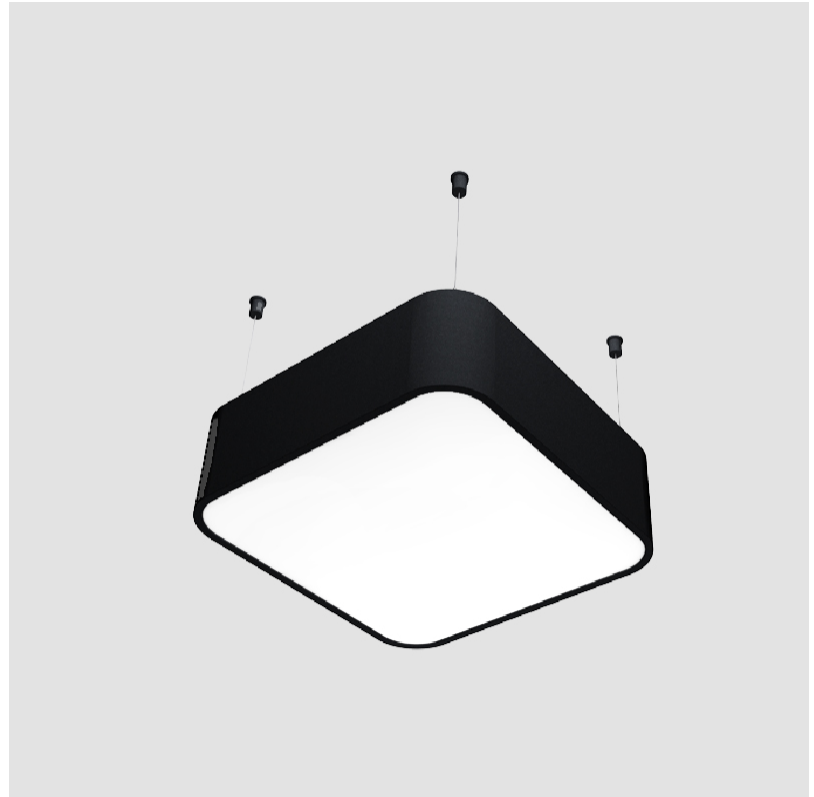
#### LED

Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 1380 / 1430  
 CRI: >80 CRI  
 Efficiency (%): 82.7  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

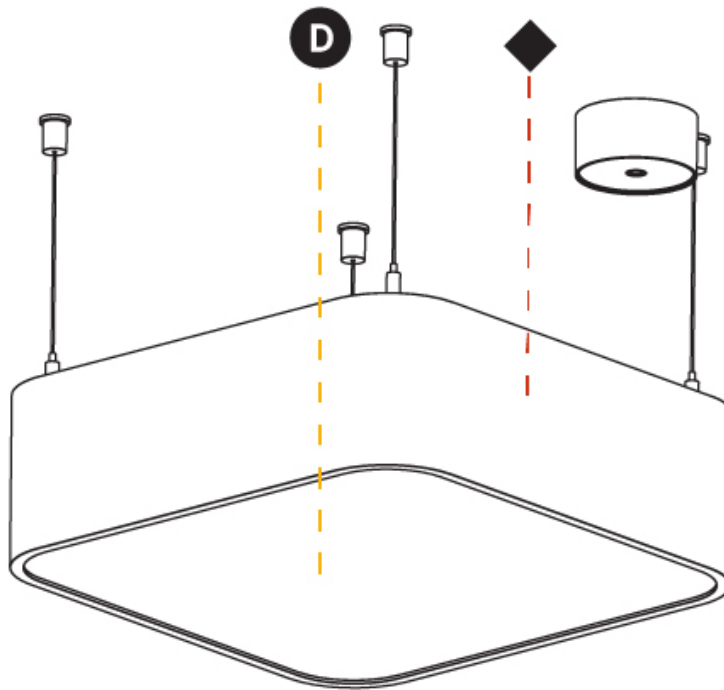
Certified By: Certified for North American Standards  
 IP rating: IP20



## SMOOTHY STANDARD SUSPENSION

A31672-

|           |       |
|-----------|-------|
| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |



A

## SMOOTHY STANDARD SUSPENSION

### A31679-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothy Standard  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Suspension  
 Product Type: Pendant  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Square  
 Length (mm): 600  
 Length (in): 23 5/8  
 Width (mm): 600  
 Width (in): 23 5/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Max. Overall Height (mm): 2120mm / 83-7/16  
 Max. Overall Height (in): 83 7/16  
 Weight (kg): 10.86  
 Weight (lbs): 23.94  
 Diffuser: PMMA - Opal or Micro-Prism  
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / 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): 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

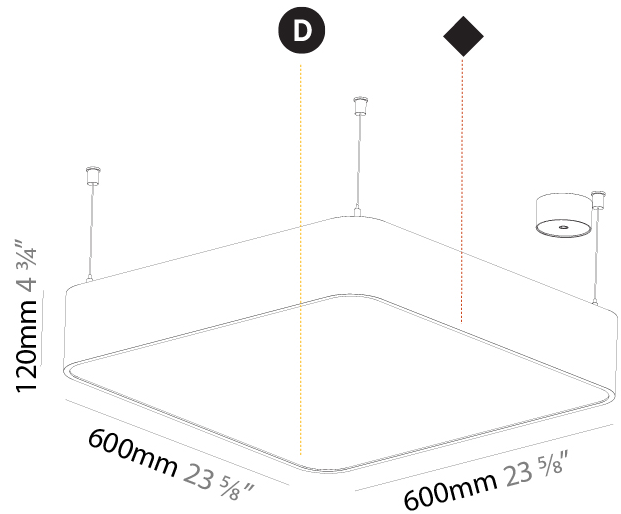
#### LED

Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 5520 / 5720  
 CRI: >80 CRI  
 Efficiency (%): 82.7  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

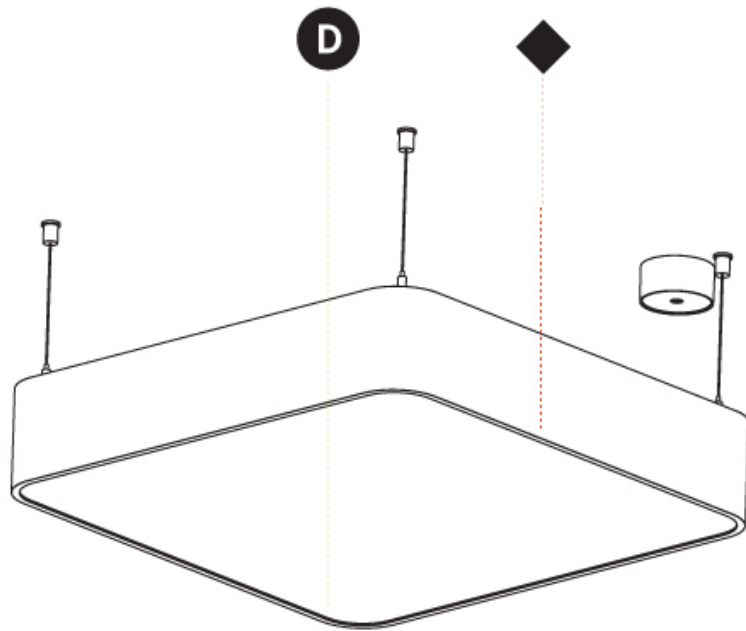
Certified By: Certified for North American Standards  
 IP rating: IP20



## SMOOTHY STANDARD SUSPENSION

A31679-

|           |       |
|-----------|-------|
| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |



## SMOOTHY STANDARD SUSPENSION

### A31684-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothy Standard  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Suspension  
 Product Type: Pendant  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1200  
 Length (in): 47 1/4  
 Width (mm): 600  
 Width (in): 23 5/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Max. Overall Height (mm): 2120mm / 83-7/16  
 Max. Overall Height (in): 83 7/16  
 Weight (kg): 20.33  
 Weight (lbs): 44.82  
 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 / 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): 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

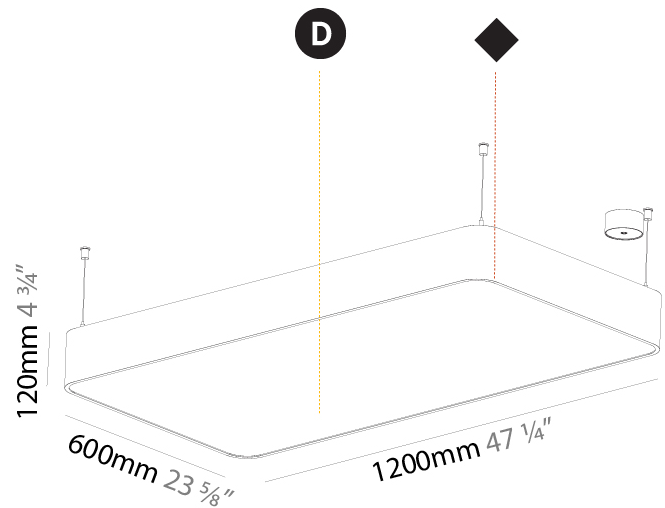
#### LED

Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 11050 / 11450  
 CRI: >80 CRI  
 Efficiency (%): 82.7%  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

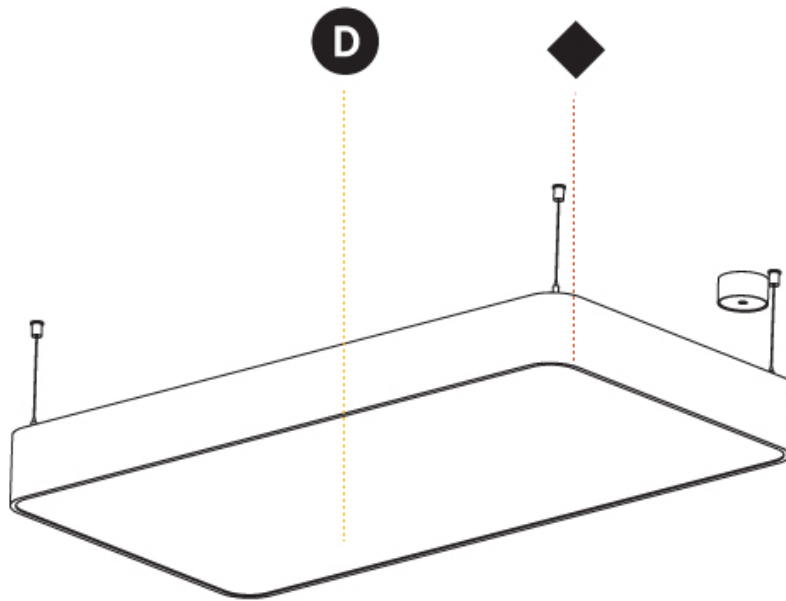
Certified By: Certified for North American Standards  
 IP rating: IP20



## SMOOTHY STANDARD SUSPENSION

A31684-

|           |       |
|-----------|-------|
| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |



## SMOOTHY STANDARD SURFACE

### A32365-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothy Standard  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Surface  
 Product Type: Ceiling Surface  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### 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>  
 Height (mm): 120  
 Height (in): 4 <sup>3</sup>/<sub>4</sub>  
 Weight (kg): 3.458  
 Weight (lbs): 7.61  
 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 / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 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: 0-10Vdc dimming / Phase dimming 120Vac only

#### LED

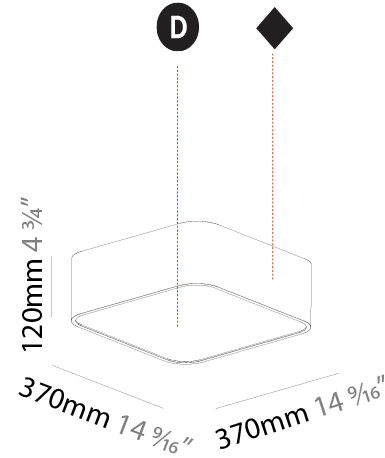
Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 1380 / 1430  
 CRI: >80 CRI  
 Efficiency (%): 0.867  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

|           |
|-----------|
| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



## SMOOTHY STANDARD SURFACE

A32365-

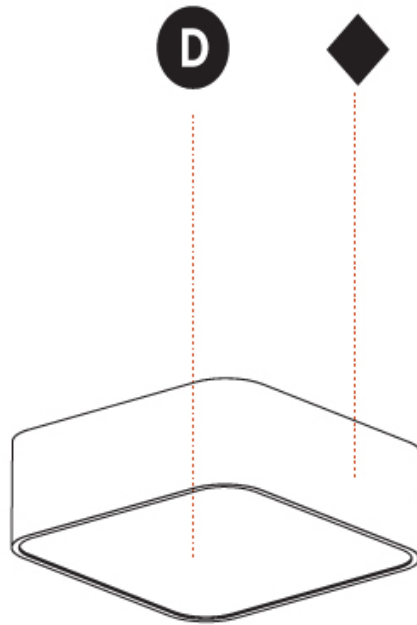
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



## SMOOTHLINE SURFACE

### A32966-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Surface  
 Product Type: Ceiling Surface  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### 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 3/4  
 Weight (kg): 3.403  
 Weight (lbs): 7.49  
 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 / CHC / 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

#### LED

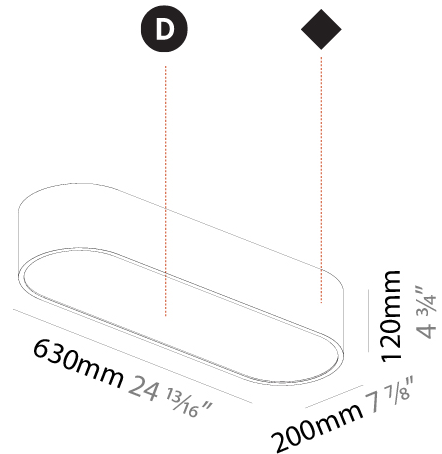
Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 1460 / 1600  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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| PROJECT   |
| TYPE      |
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| DATE      |



A32966-

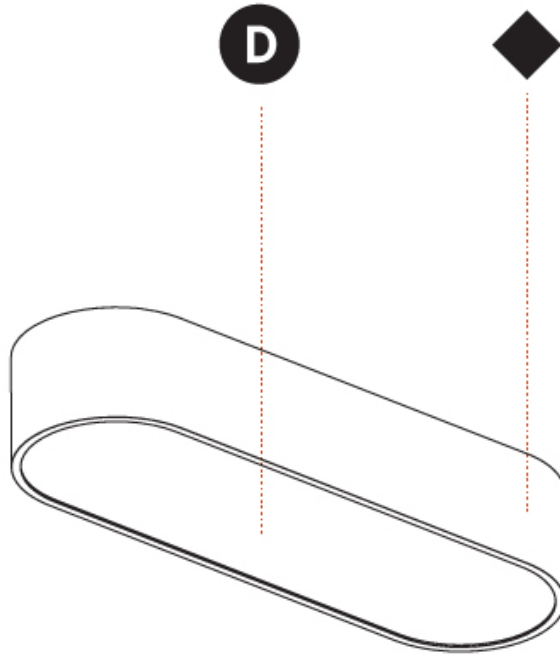
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



## SMOOTHLINE SURFACE

### A32968-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Surface  
 Product Type: Ceiling Surface  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### 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  
 Weight (kg): 5.108  
 Weight (lbs): 11.24  
 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 / CHC / 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

#### LED

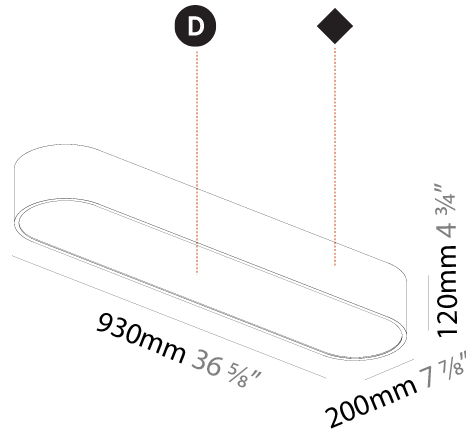
Color Temperature (°K): [3000 / 4000](#)  
 Max. Delivered Lumen (lm): 2190 / 2410  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



A32968-

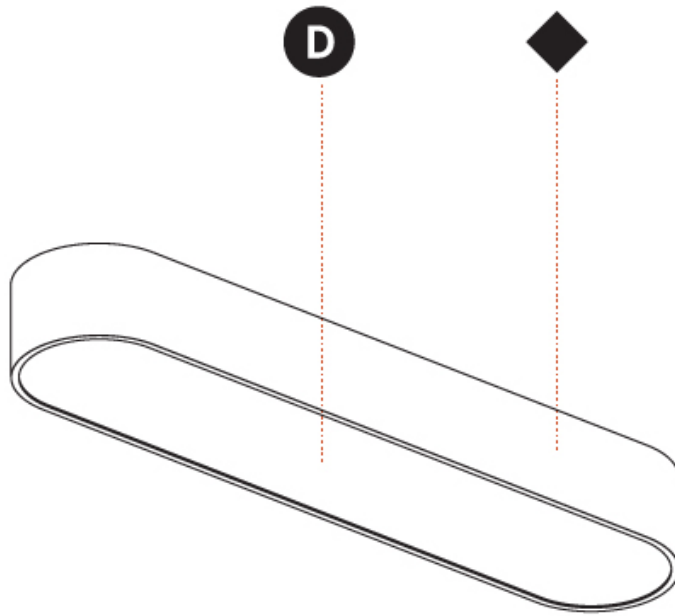
PROJECT \_\_\_\_\_

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SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



## SMOOTHLINE SURFACE

### A32970-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Surface  
 Product Type: Ceiling Surface  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Oval  
 Length (mm): 1230  
 Length (in): 48 7/16  
 Width (mm): 200  
 Width (in): 7 7/8  
 Height (mm): 120  
 Height (in): 4 3/4

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 / CHC / 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

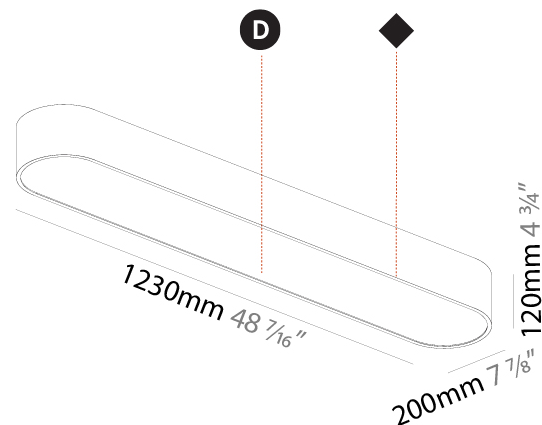
Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 2920 / 3210  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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| SPECIFIER |
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## SMOOTHLINE SURFACE

A32970-

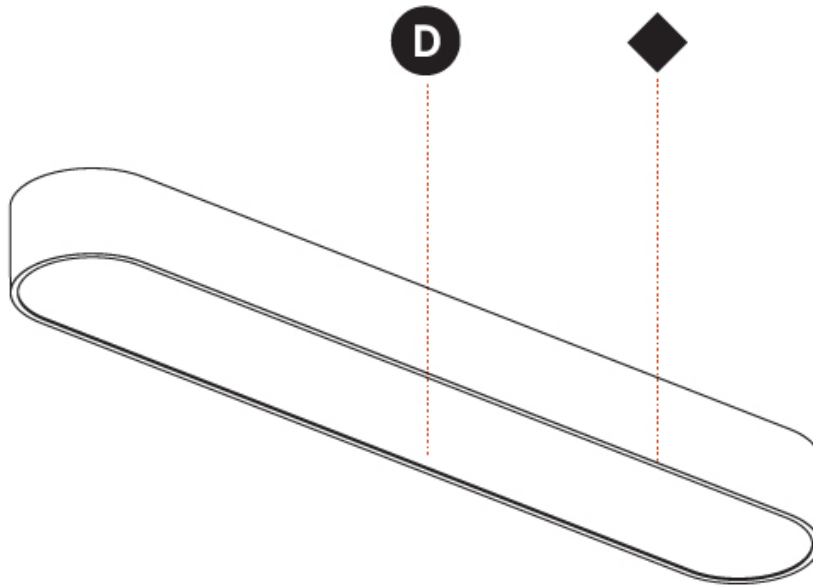
PROJECT

TYPE

SPECIFIER

QUANTITY

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| PROJECT   |
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| QUANTITY  |
| DATE      |

## SMOOTHLINE SURFACE

### A32972-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Surface  
 Product Type: Ceiling Surface  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Oval  
 Length (mm): 1530  
 Length (in): 60 1/4  
 Width (mm): 200  
 Width (in): 7 7/8  
 Height (mm): 120  
 Height (in): 4 3/4

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 / 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

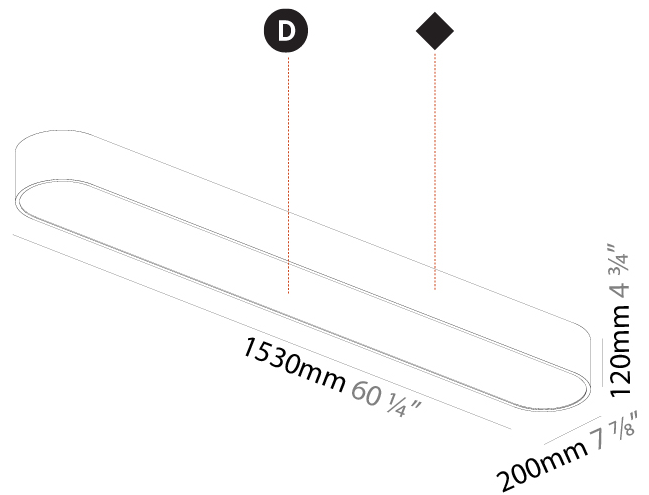
#### LED

Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 3650 / 4010  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SMOOTHLINE SURFACE

A32972-

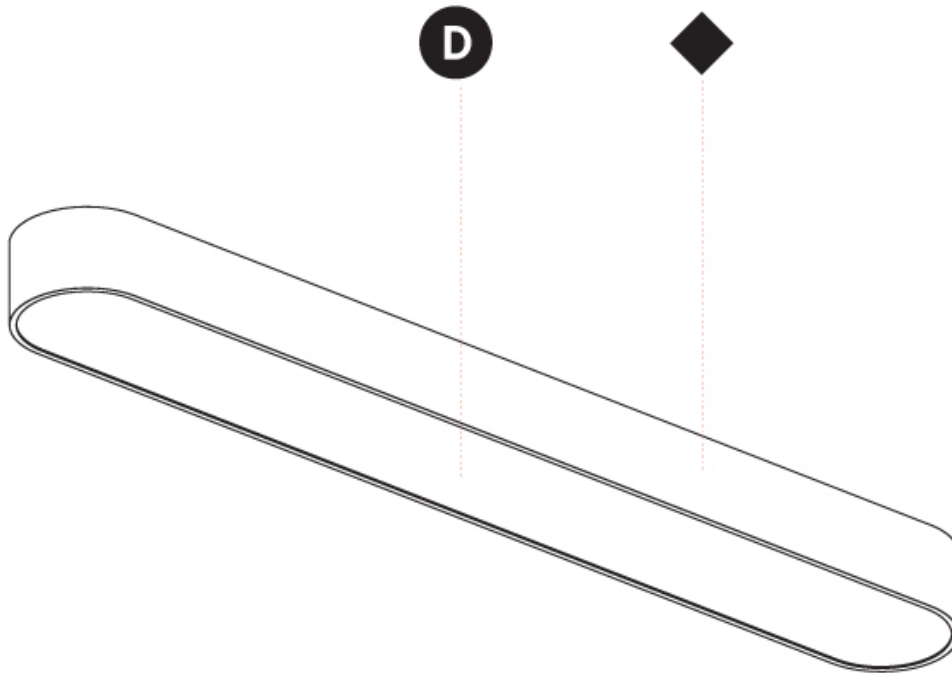
PROJECT

TYPE

SPECIFIER

QUANTITY

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| PROJECT   | _____ |
| TYPE      | _____ |
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| QUANTITY  | _____ |
| DATE      | _____ |

## SMOOTHY STANDARD TRIMLESS

### A36697- -

base number    LED    Color  
 Dimming    Temperature

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothy Standard  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Trimless  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Square  
 Length (mm): 370  
 Length (in): 14 9/16  
 Width (mm): 370  
 Width (in): 14 9/16  
 Depth (mm): 176  
 Depth (in): 6 15/16  
 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30  
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16  
 Min. Recessing Depth (mm): 200  
 Min. Recessing Depth (in): 7 7/8  
 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 15/16"  
 Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard)  
 Input Wattage (W): 13.2  
 Total Output Wattage (W): 12.4  
 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

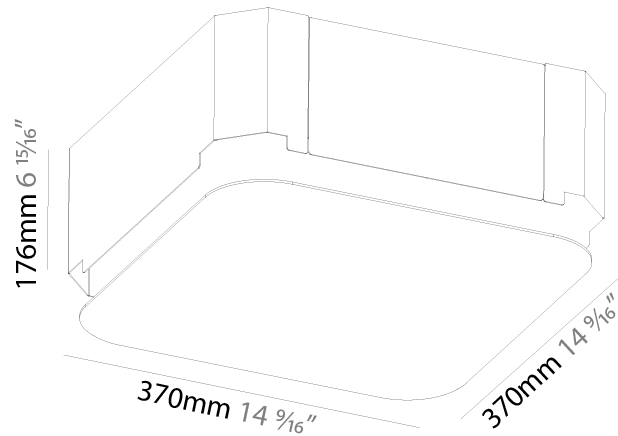
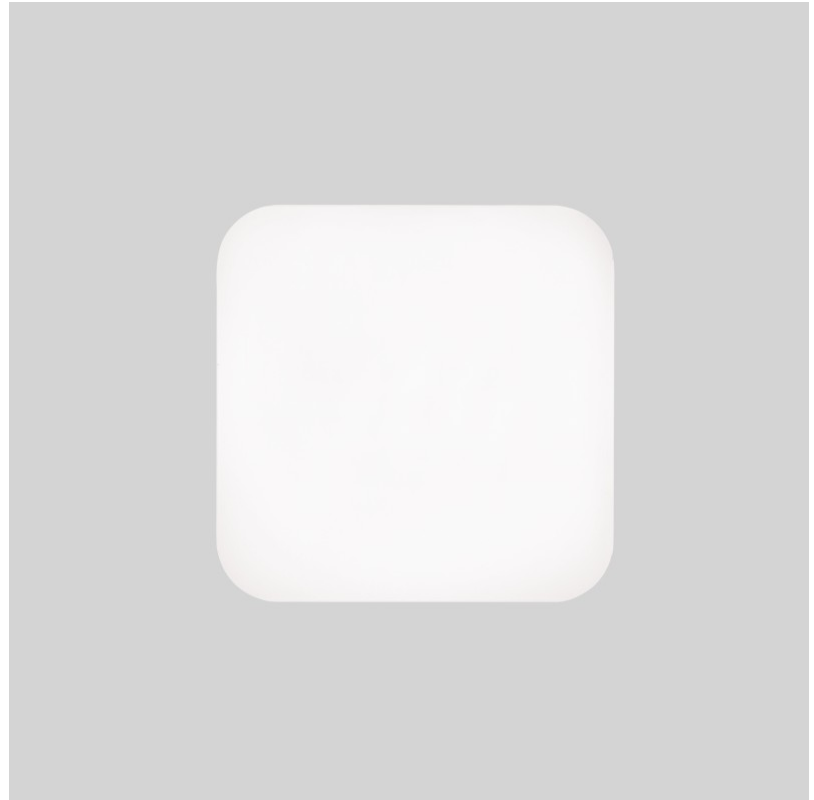
#### LED

[Color Temperature \(°K\): 3000 / 4000](#)  
 Max. Delivered Lumen (lm): 1090 / 1130  
 CRI: >80 CRI  
 Efficiency (%): 0.804  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



200mm 7 7/8"    405mm x 405mm 15 15/16" x 15 15/16"    10 | 12 1/2 | 15 | 25 | 30mm 3/8" 1/2" 9/16" 1" 1 3/16"



## SMOOTHY STANDARD TRIMLESS

A36697-

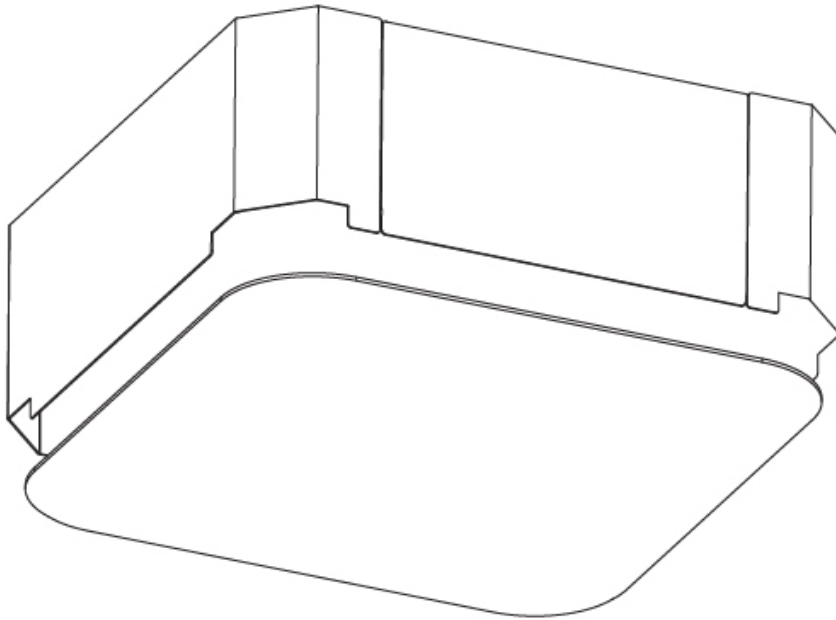
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



## SMOOTHLINE TRIMLESS

**A37514-** -

base number LED Dimming Color Temperature

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

### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Trimless  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

### 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 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  
 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 Mounting Depth Spot Inserts

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)  
 Input Wattage (W): 20.5  
 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

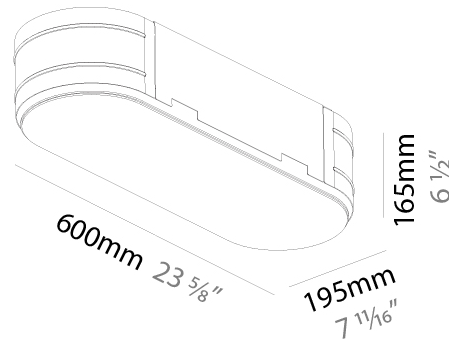
[Color Temperature \(°K\): 3000 / 4000](#)  
 Max. Delivered Lumen (lm): 1560 / 1710  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

### OPTICAL

### RATINGS AND CERTIFICATIONS

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

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| PROJECT   |
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| SPECIFIER |
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| DATE      |



635mm x 230mm  
25" x 9 1/16"



10 | 12 1/2 | 15 | 25 | 30mm  
3/8" | 1/2" | 9/16" | 1" | 3/16"



## SMOOTHLINE TRIMLESS

A37514-

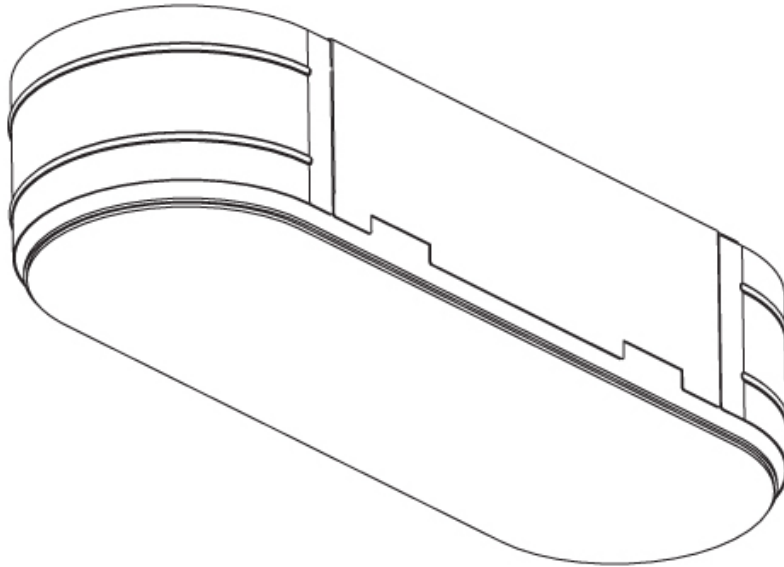
PROJECT

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## SMOOTHLINE TRIMLESS

### A37516-

base number LED Dimming Color Temperature

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Trimless  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Oval  
 Length (mm): 900  
 Length (in): 35 7/16  
 Width (mm): 195  
 Width (in): 7 11/16  
 Depth (mm): 165  
 Depth (in): 6 1/2  
 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30  
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16  
 Min. Recessing Depth (mm): 180  
 Min. Recessing Depth (in): 7 1/16  
 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 1/16"  
 Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

#### 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

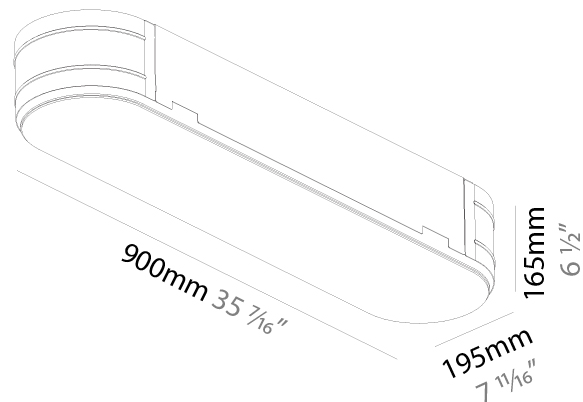
[Color Temperature \(°K\): 3000 / 4000](#)  
 Max. Delivered Lumen (lm): 2340 / 2570  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



935mm x 230mm  
 36 13/16" x 9 1/16"



10 | 12 1/2 | 15 | 25 | 30mm  
 3/8" | 1/2" | 9/16" | 1" | 3/16"



## SMOOTHLINE TRIMLESS

A37516-

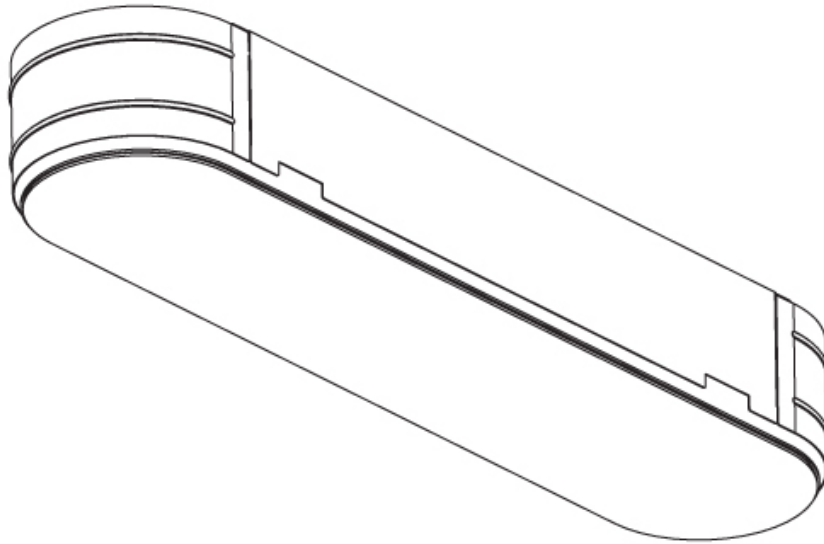
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



## SMOOTHLINE TRIMLESS

**A37518-** -

base number LED Dimming Color Temperature

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

### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Trimless  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

### PHYSICAL

Shape: Oval  
 Length (mm): 1200  
 Length (in): 47 1/4  
 Width (mm): 195  
 Width (in): 7 11/16  
 Depth (mm): 165  
 Depth (in): 6 1/2  
 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30  
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16  
 Min. Recessing Depth (mm): 180  
 Min. Recessing Depth (in): 7 1/16  
 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 Mounting Depth Spot Inserts

### 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 2  
 Input Voltage (V): 120 - 277  
 Constant Current (MA): 500

### LED

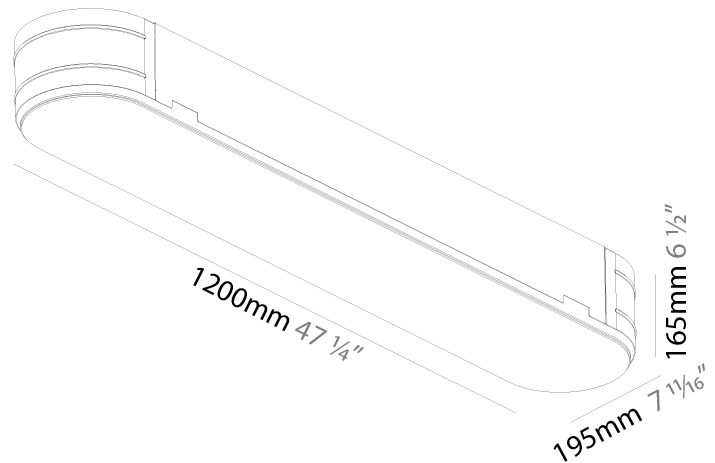
Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 3120 / 3420  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

### OPTICAL

### RATINGS AND CERTIFICATIONS

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

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| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



1235mm x 230mm  
 48 5/8" x 9 1/16"



10 | 12 1/2 | 15 | 25 | 30mm  
 3/8" | 1/2" | 9/16" | 1" | 3/16"



## SMOOTHLINE TRIMLESS

A37518-

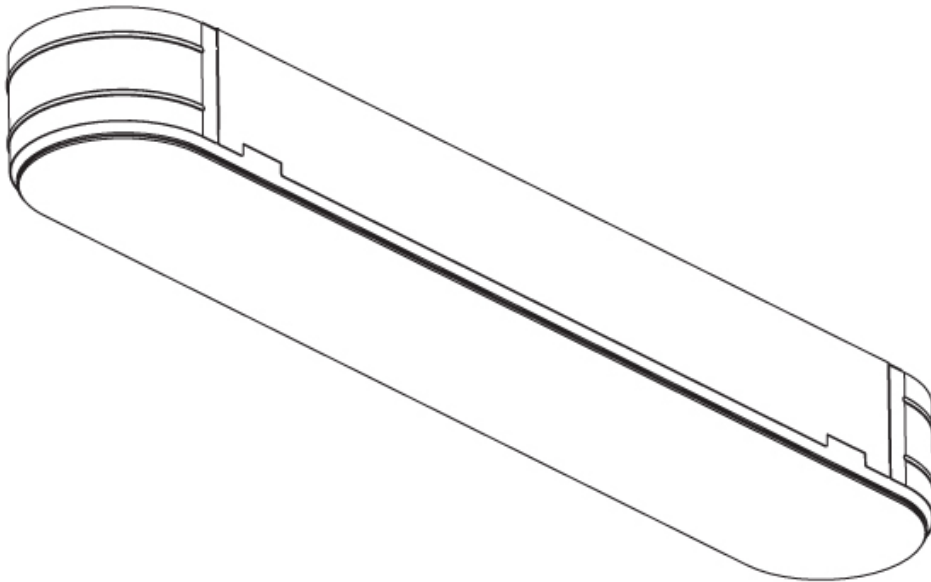
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



## SMOOTHLINE TRIMLESS

**A37520-** -

base number    LED    Color  
Dimming    Temperature

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

### GENERAL

Series: Smoothy  
Subseries: Smoothline  
Partner: Prolicht  
Division: Architectural  
Installation: Trimless  
Product Type: Ceiling Recessed  
Mounting Location: Ceiling  
Light Distribution: Direct

### PHYSICAL

Shape: Oval  
Length (mm): 1500  
Length (in): 59 1/16  
Width (mm): 195  
Width (in): 7 11/16  
Depth (mm): 165  
Depth (in): 6 1/2  
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30  
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16  
Min. Recessing Depth (mm): 180  
Min. Recessing Depth (in): 7 1/16  
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 Mounting Depth Spot Inserts

### 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

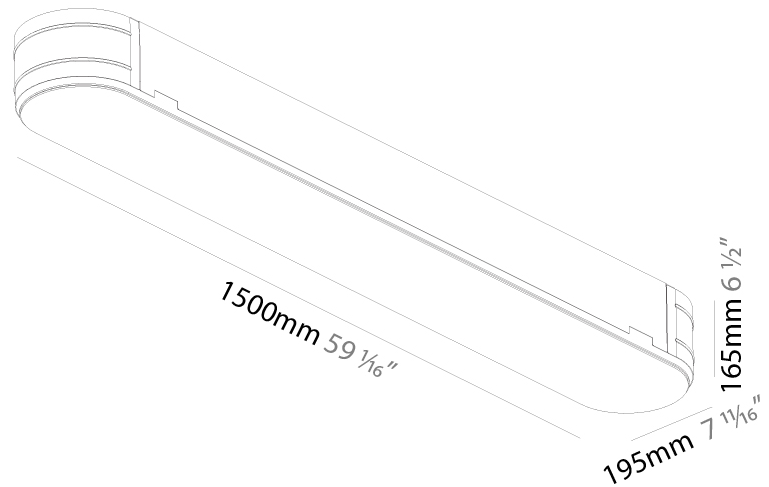
Color Temperature (°K): 3000 / 4000  
Max. Delivered Lumen (lm): 3890 / 4280  
CRI: >80 CRI  
Lamp Life (hrs): 50000  
Upon Request: Other CCT available

### OPTICAL

### RATINGS AND CERTIFICATIONS

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

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| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



1535mm x 230mm  
60 7/16" x 9 1/16"



10 | 12 1/2 | 15 | 25 | 30mm  
3/8" | 1/2" | 9/16" | 1" | 1 3/16"



## SMOOTHLINE TRIMLESS

A37520-

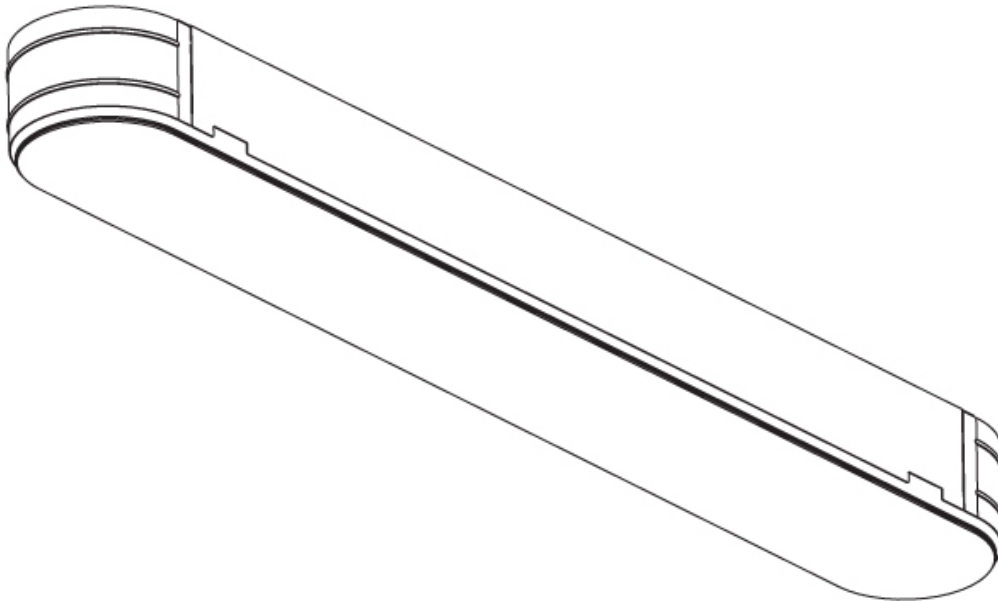
PROJECT

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| QUANTITY  | _____ |
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## SMOOTHY STANDARD RECESSED

### A37595-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothy Standard  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Recessed  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Square  
 Length (mm): 392  
 Length (in): 15 7/16  
 Width (mm): 392  
 Width (in): 15 7/16  
 Height (mm): 150  
 Height (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  
 Weight (kg): 4.341  
 Weight (lbs): 9.57  
 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 / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 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

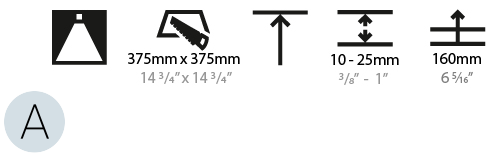
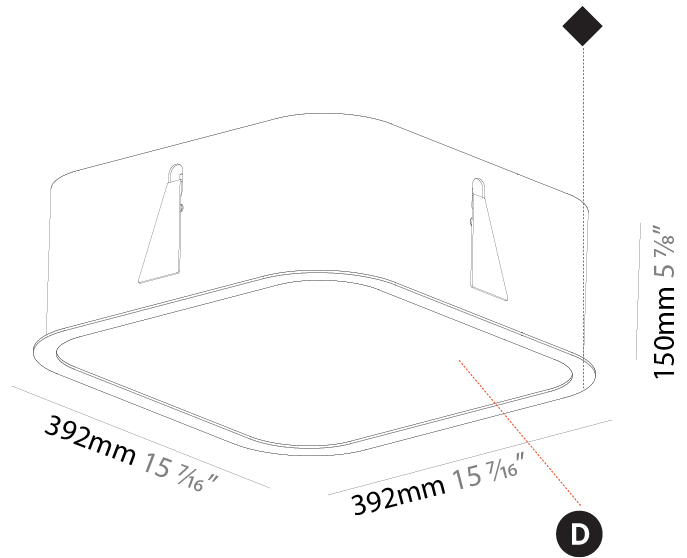
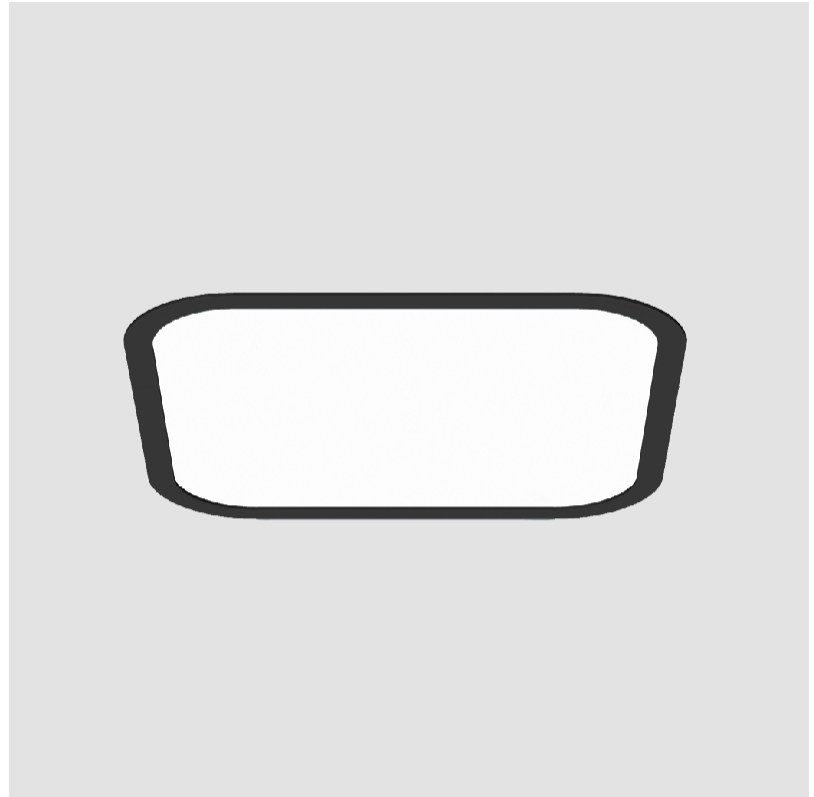
#### LED

Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 1380 / 1430  
 CRI: >80 CRI  
 Efficiency (%): 0.827  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

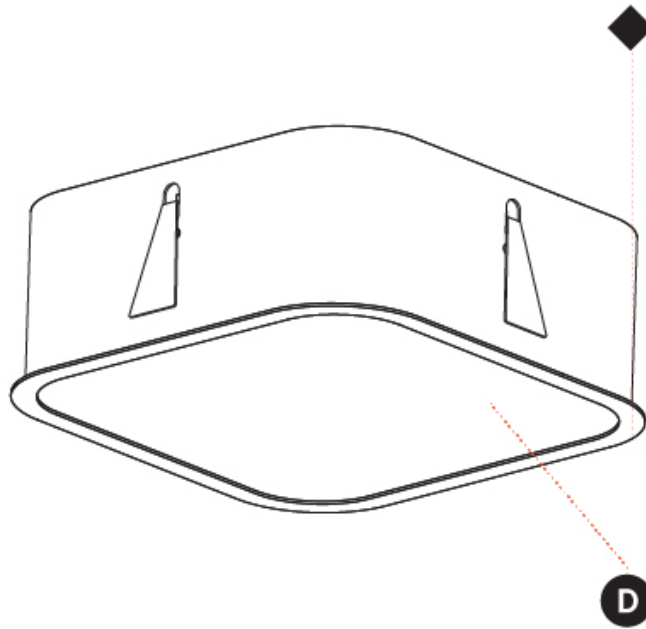
Certified By: Certified for North American Standards  
 IP rating: IP20



## SMOOTHY STANDARD RECESSED

A37595-

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## SMOOTHY STANDARD RECESSED

### A37599-

|             |                |                      |                       |                     |
|-------------|----------------|----------------------|-----------------------|---------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Diffuser<br>Options |
|-------------|----------------|----------------------|-----------------------|---------------------|

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothy Standard  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Recessed  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Square  
 Length (mm): 622  
 Length (in): 24 1/2  
 Width (mm): 622  
 Width (in): 24 1/2  
 Height (mm): 150  
 Height (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  
 Weight (kg): 12.317  
 Weight (lbs): 27.10  
 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 / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Extruded 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

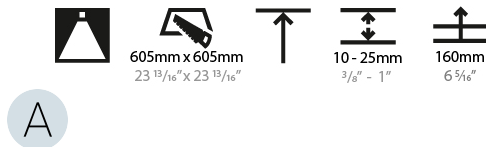
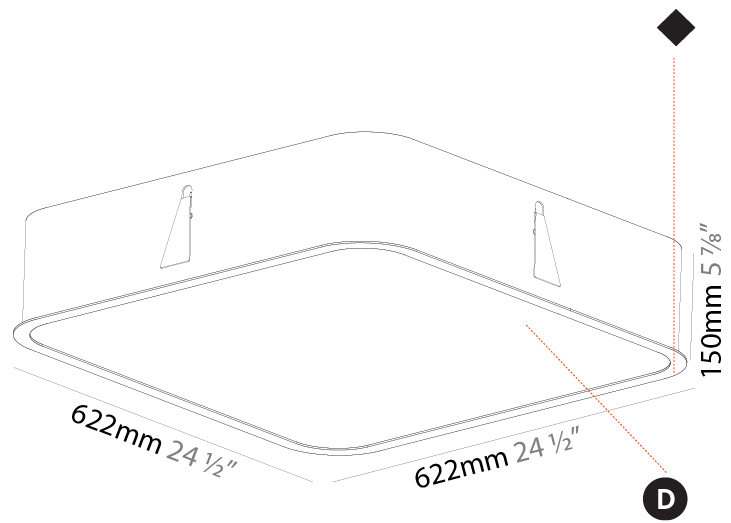
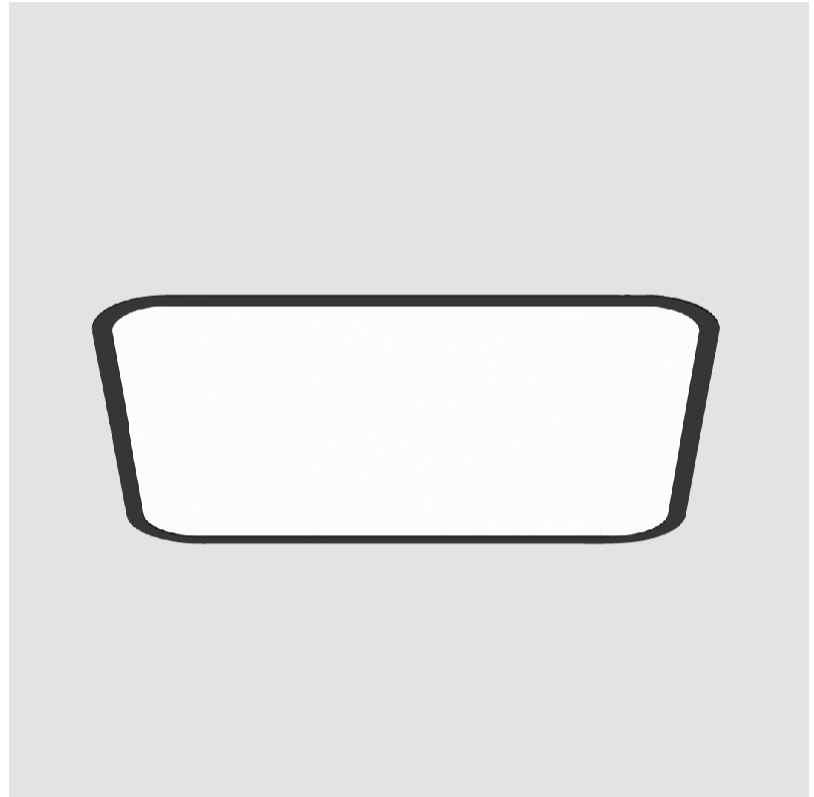
#### LED

Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 5520 / 5720  
 CRI: >80 CRI  
 Efficiency (%): 0.827  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SMOOTHY STANDARD RECESSED

A37599-

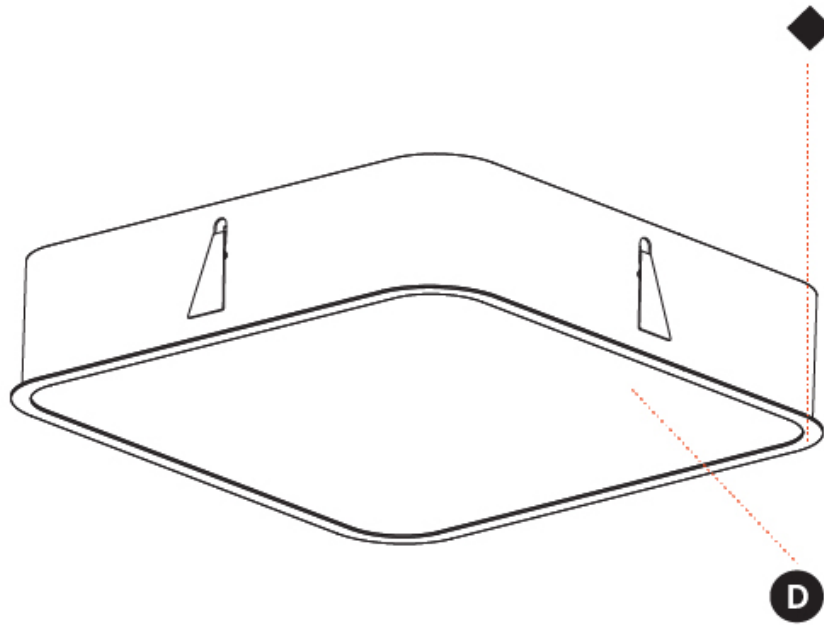
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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| QUANTITY  | _____ |
| DATE      | _____ |

## SMOOTHY STANDARD RECESSED

### A37603-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothy Standard  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Recessed  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Square  
 Length (mm): 1222  
 Length (in): 48 1/8  
 Width (mm): 622  
 Width (in): 24 1/2  
 Height (mm): 150  
 Height (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  
 Weight (kg): 24.4  
 Weight (lbs): 53.68  
 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 / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 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): 450

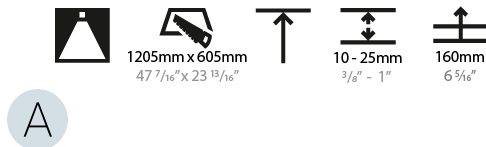
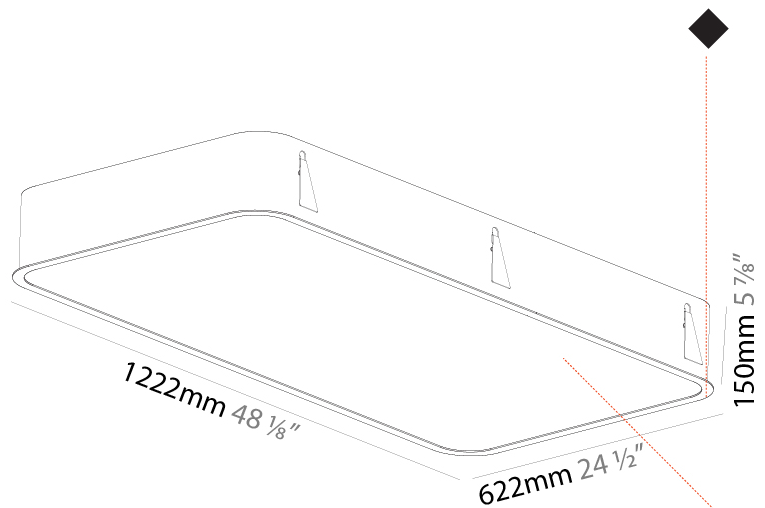
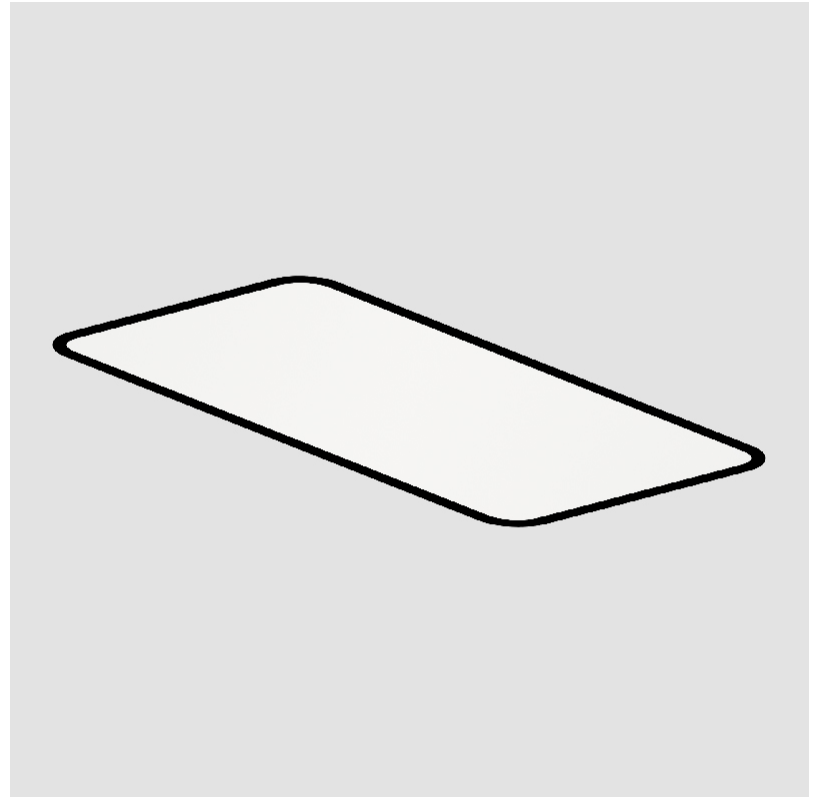
#### LED

Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 11050 / 11450  
 CRI: >80 CRI  
 Efficiency (%): 0.827  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

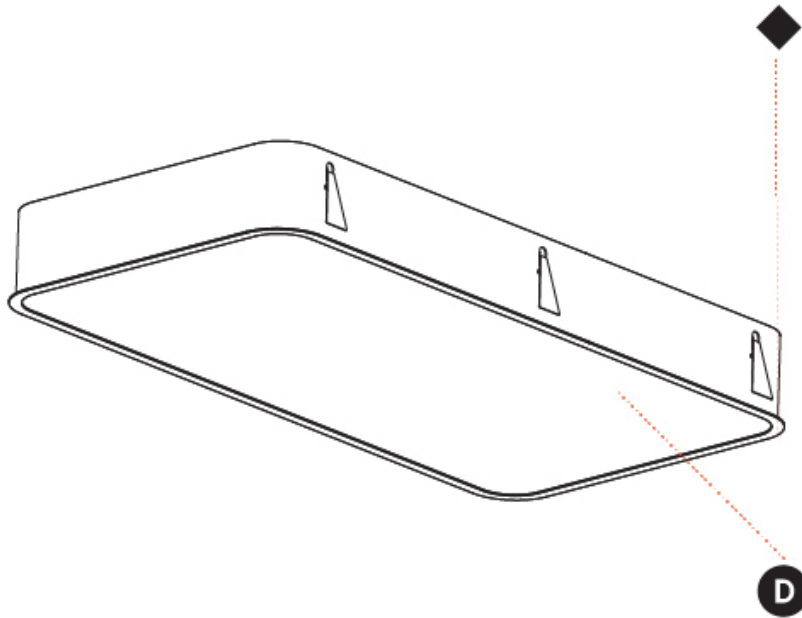
Certified By: Certified for North American Standards  
 IP rating: IP20



## SMOOTHY STANDARD RECESSED

A37603-

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| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |



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## SMOOTHY STANDARD TRIMLESS

### A37652- -

base number    LED    Color  
                          Dimming    Temperature

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothy Standard  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Trimless  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Square  
 Length (mm): 600  
 Length (in): 23 5/8  
 Width (mm): 600  
 Width (in): 23 5/8  
 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 1/16  
 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

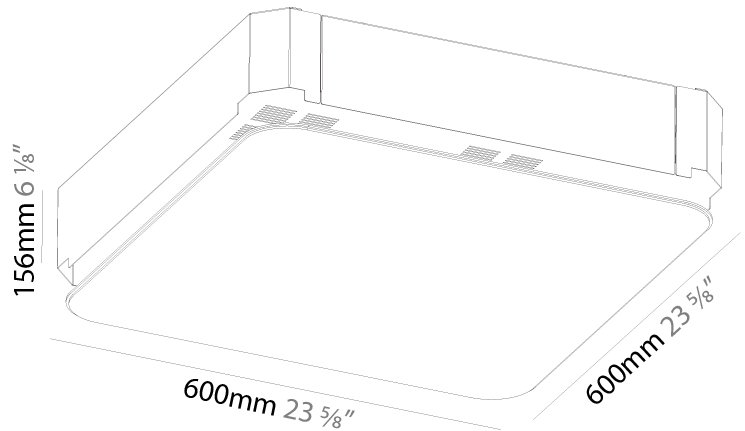
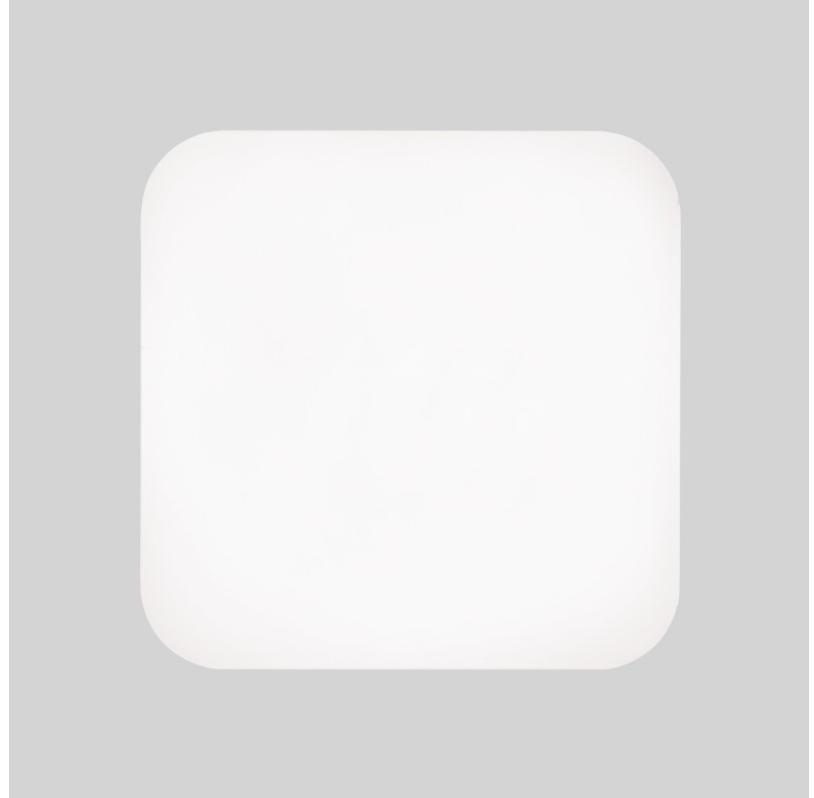
[Color Temperature \(°K\): 3000 / 4000](#)  
 Max. Delivered Lumen (lm): 5370 / 5560  
 CRI: >80 CRI  
 Efficiency (%): 65 (5mm Perspex) / 80.40  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



180mm 7 1/16"    635mm x 635mm 25" x 25"    10 | 12 1/2 | 15 | 25 | 30mm 3/8" | 1/2" | 9/16" | 1" | 3/16"



## SMOOTHY STANDARD TRIMLESS

A37652-

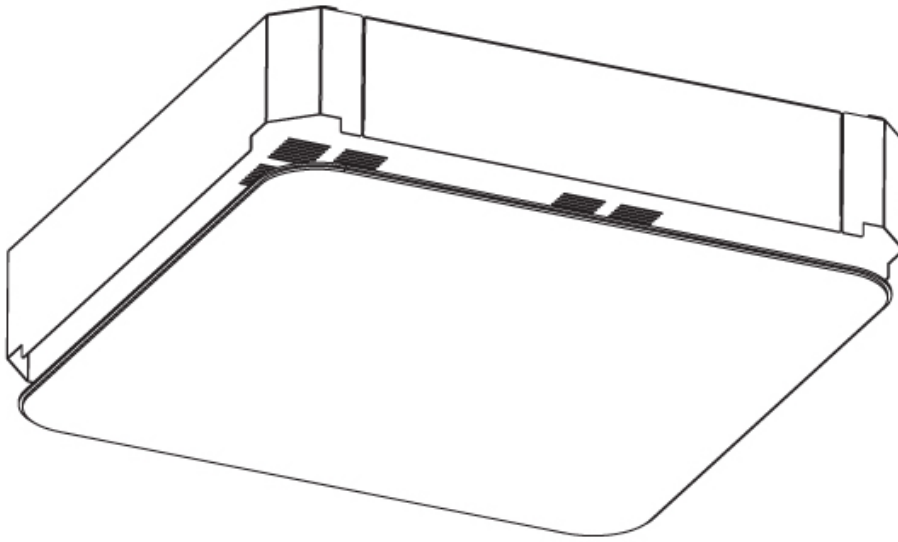
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



## SMOOTHLINE RECESSED

### A37749-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Recessed  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### 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 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  
 Weight (kg): 4.033  
 Weight (lbs): 8.87  
 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 / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Extruded Aluminum / Steel  
 Cut-out Measurements: 635mm / 25" x 205mm / 8 1/16"

#### 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

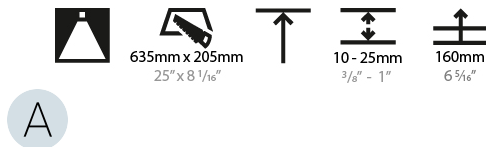
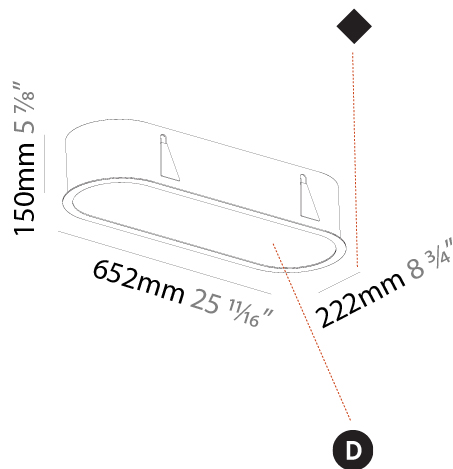
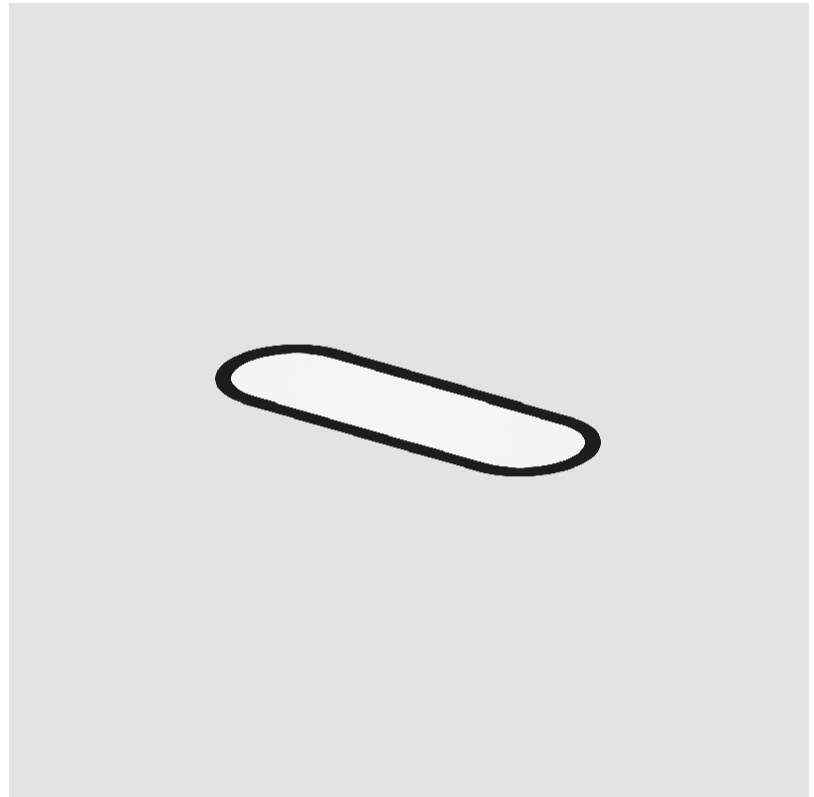
Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 1430 / 1570  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

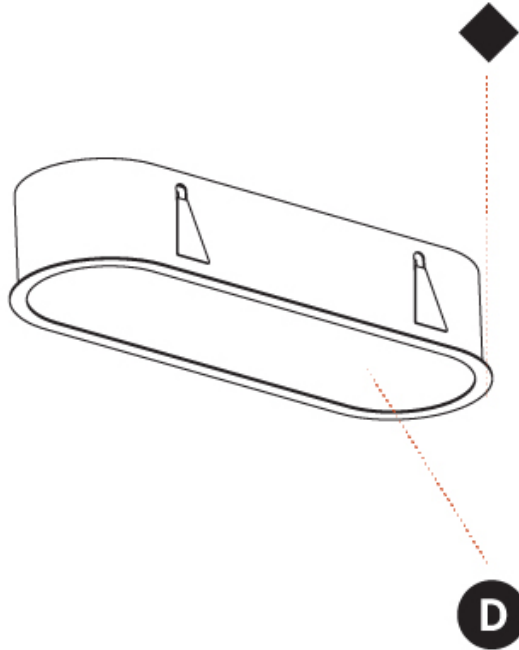
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## SMOOTHLINE RECESSED

A37749-

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| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
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## SMOOTHLINE RECESSED

### A37756-

base number    Color    Finishes    Diffuser  
 Temperature    (Diamond)    Options

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Recessed  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Oval  
 Length (mm): 952  
 Length (in): 37 1/2  
 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 5/16  
 Weight (kg): 5.93  
 Weight (lbs): 13.05  
 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 / 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

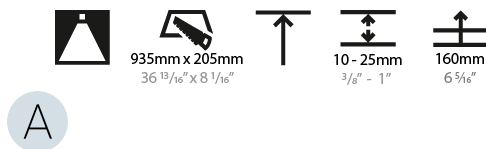
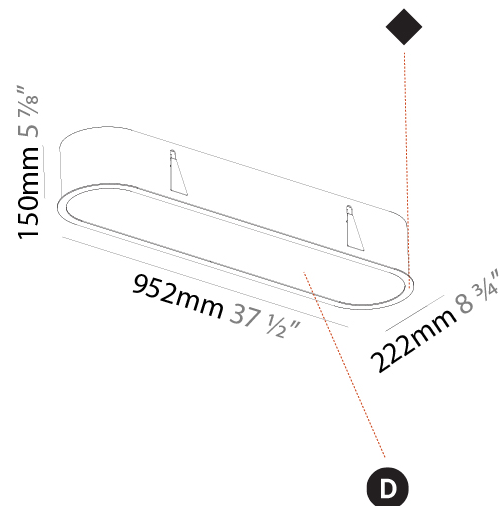
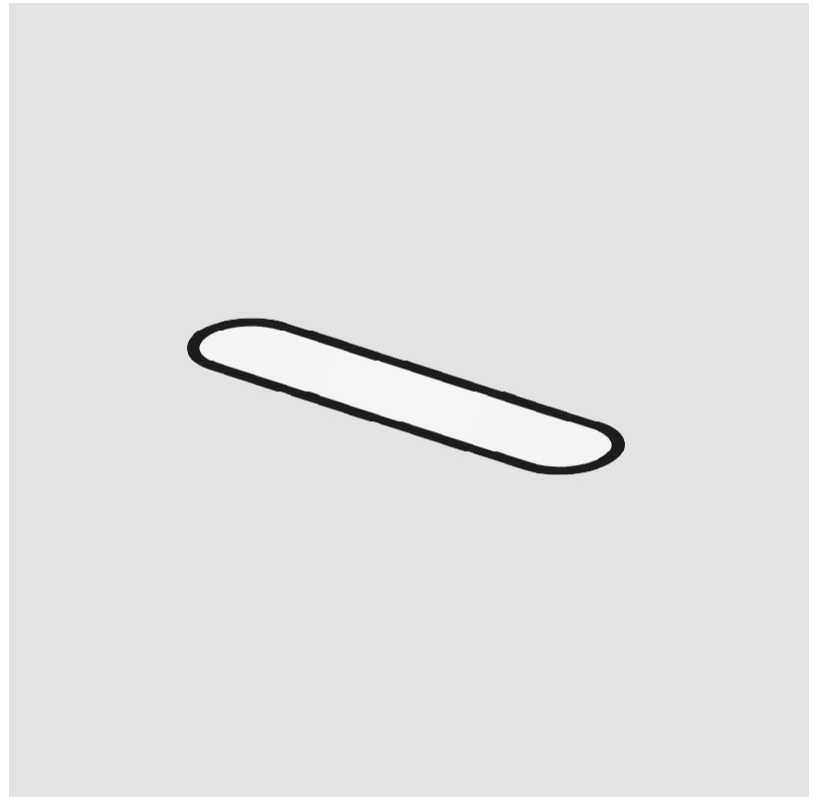
Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 2140 / 2350  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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| SPECIFIER |
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## SMOOTHLINE RECESSED

A37756-

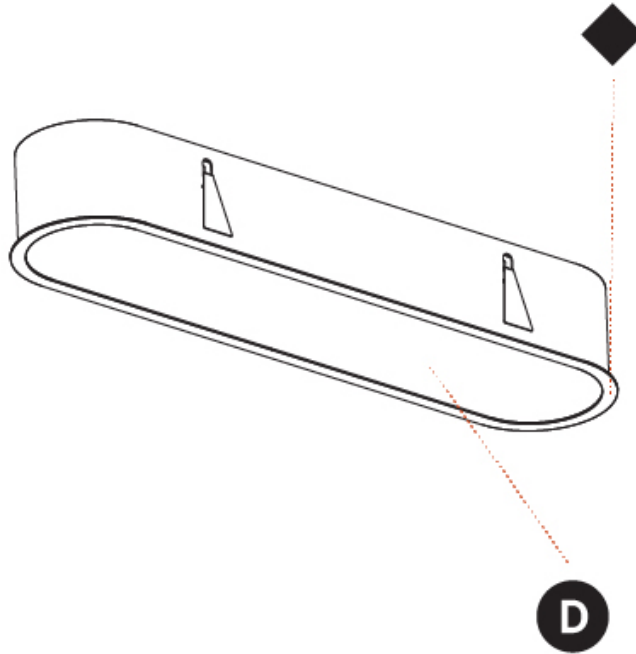
PROJECT

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QUANTITY

DATE



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## SMOOTHLINE RECESSED

### A37757-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Recessed  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### 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 5/16  
 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 / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 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

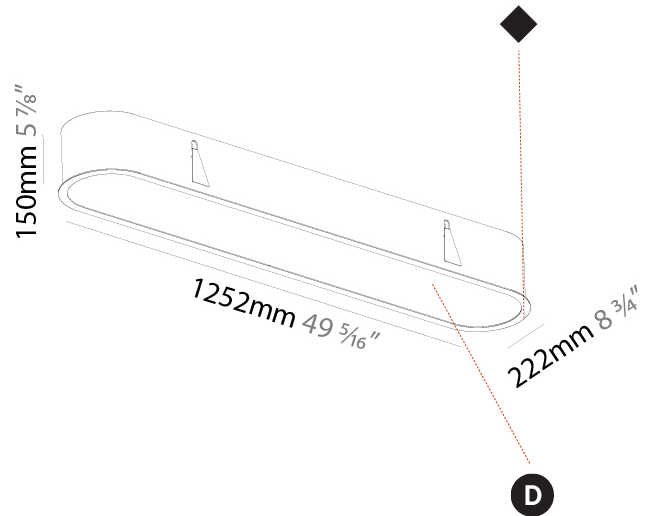
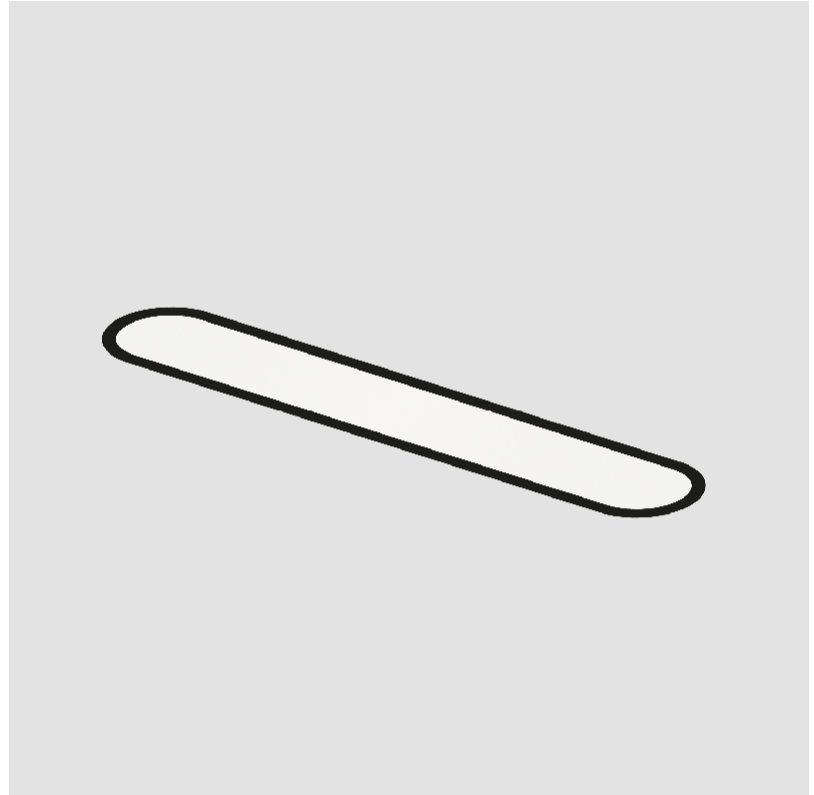
Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 2860 / 3140  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

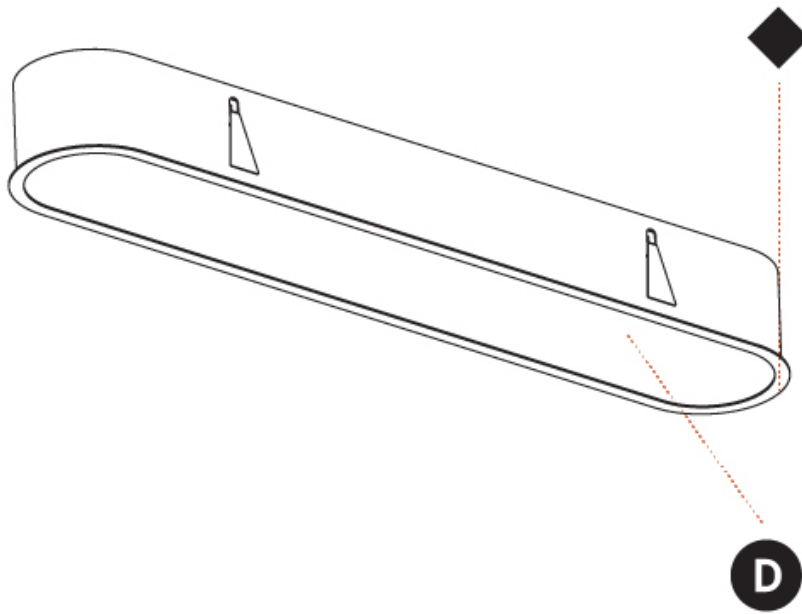
|           |
|-----------|
| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



## SMOOTHLINE RECESSED

A37757-

|           |       |
|-----------|-------|
| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |



A

## SMOOTHLINE RECESSED

### A37761-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothline  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Recessed  
 Product Type: Ceiling Recessed  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Oval  
 Length (mm): 1552  
 Length (in): 61 1/8  
 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 5/16  
 Weight (kg): 8.895  
 Weight (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 / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 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

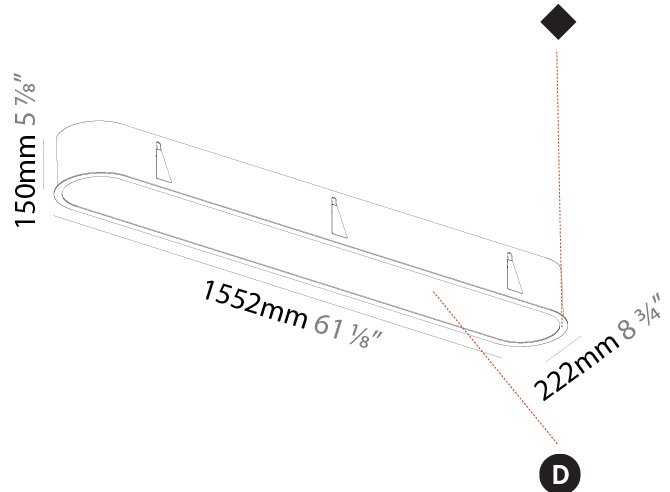
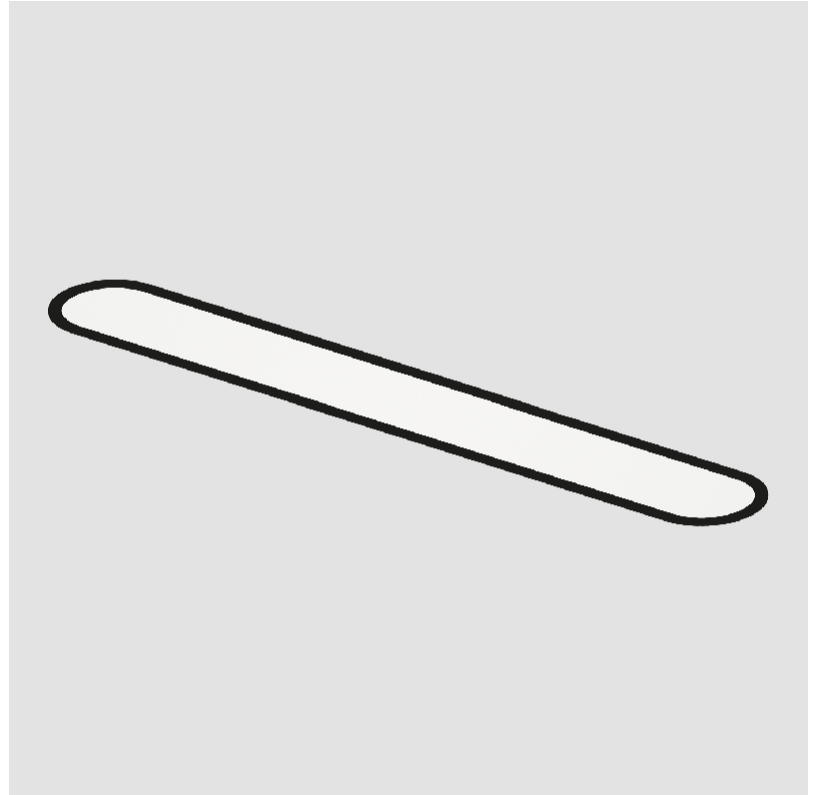
Color Temperature (°K): 3000 / 4000  
 Max. Delivered Lumen (lm): 3570 / 3920  
 CRI: >80 CRI  
 Lamp Life (hrs): 50000  
 Upon Request: Other CCT available

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

|           |
|-----------|
| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



1535mm x 205mm  
 60 7/16" x 8 1/16"



10 - 25mm  
 3/8" - 1"



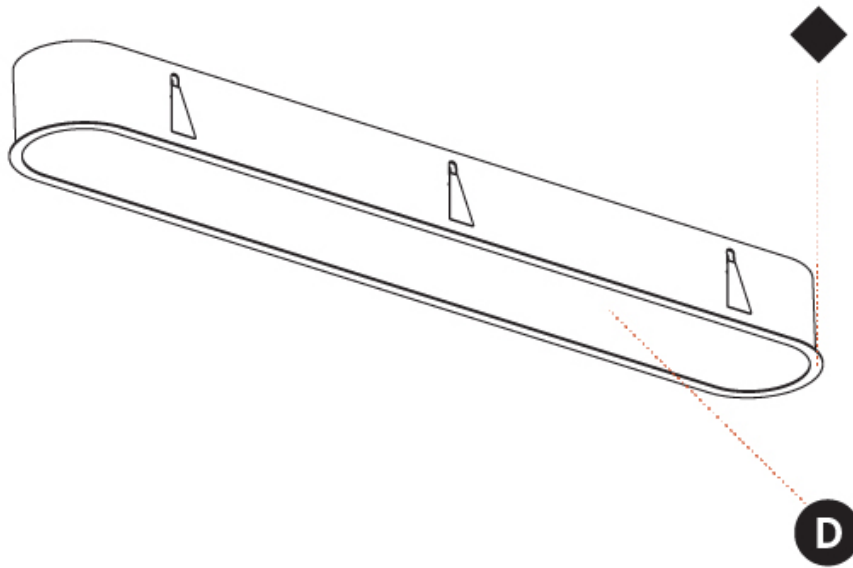
160mm  
 6 5/16"



## SMOOTHLINE RECESSED

A37761-

|           |       |
|-----------|-------|
| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |



## SMOOTHY STANDARD SURFACE

### A3C005-

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

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

#### GENERAL

Series: Smoothy  
 Subseries: Smoothy Standard  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Surface  
 Product Type: Ceiling Surface  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Shape: Square  
 Length (mm): 600  
 Length (in): 23 5/8  
 Width (mm): 600  
 Width (in): 23 5/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Weight (kg): 11.315  
 Weight (lbs): 24.89  
 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 / CHC / COM / ABZ / JAG / OBR / MOS / ROR](#)  
 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

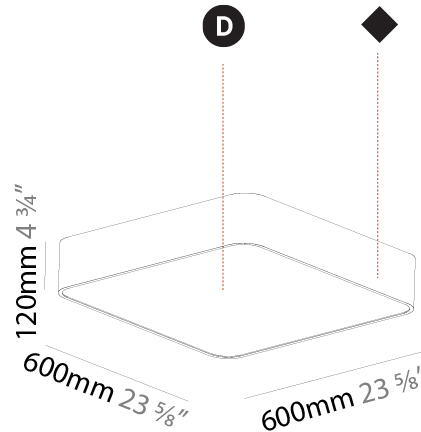
[Color Temperature \(°K\): 3000 / 4000](#)  
 Max. Delivered Lumen (lm): 5520 / 5720  
 CRI: >80 CRI  
 Efficiency (%): 0.867  
 Lamp Life (hrs): 50000  
 Upon Request: [Other CCT available](#)

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: [Certified for North American Standards](#)  
 IP rating: [IP20](#)

|           |
|-----------|
| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



## SMOOTHY STANDARD SURFACE

A3C005-

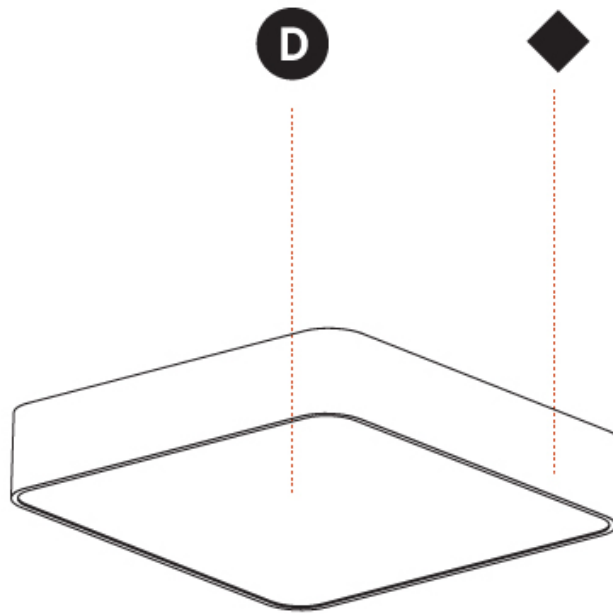
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



|           |
|-----------|
| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |

## SMOOTHY FLAT SURFACE

### A3D050-

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

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

#### GENERAL

|                               |
|-------------------------------|
| Series: Smoothy               |
| Subseries: Smoothy Flat       |
| Partner: Prolicht             |
| Division: Architectural       |
| Installation: Surface         |
| Product Type: Ceiling Surface |
| Mounting Location: Ceiling    |
| Light Distribution: Direct    |

#### PHYSICAL

|                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shape: Square                                                                                                                                                                   |
| Length (mm): 370                                                                                                                                                                |
| Length (in): 14 9/16                                                                                                                                                            |
| Height (mm): 370                                                                                                                                                                |
| Depth (mm): 60                                                                                                                                                                  |
| Height (in): 14 9/16                                                                                                                                                            |
| Depth (in): 2 3/8                                                                                                                                                               |
| Weight (kg): 3.16                                                                                                                                                               |
| Weight (lbs): 6.94                                                                                                                                                              |
| Diffuser: PMMA - Opal                                                                                                                                                           |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| 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 |

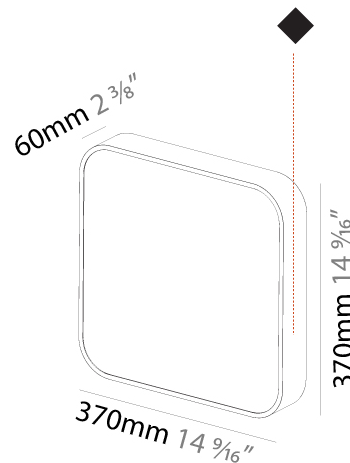
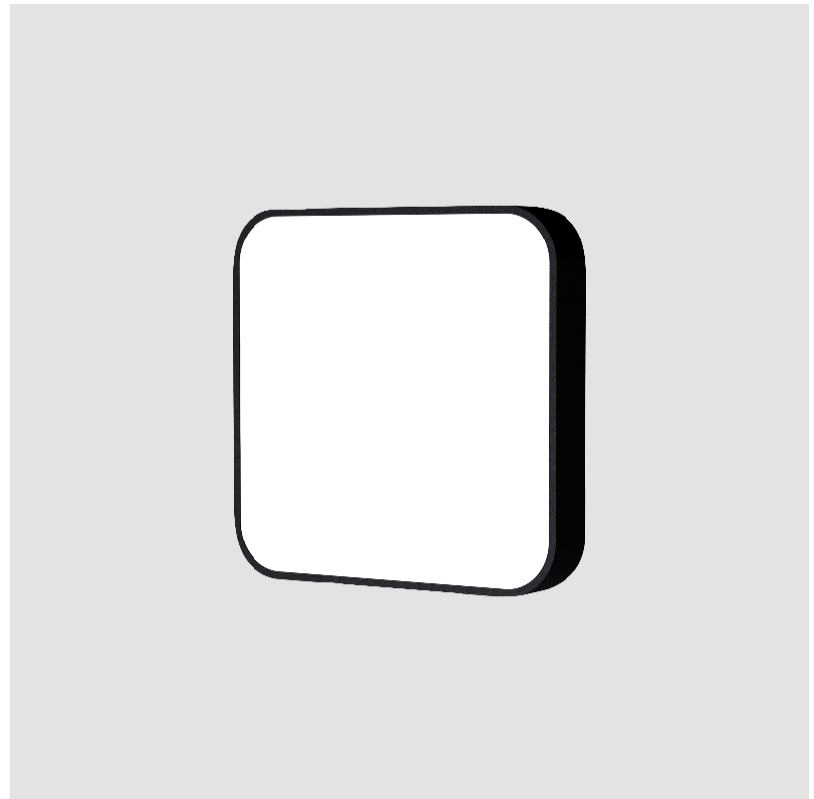
#### LED

|                                        |
|----------------------------------------|
| Color Temperature (°K): 3000 / 4000    |
| Max. Delivered Lumen (lm): 1200 / 1250 |
| CRI: >80 CRI                           |
| Lamp Life (hrs): 50000                 |
| Upon Request: Other CCT available      |

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SMOOTHY FLAT SURFACE

A3D050-

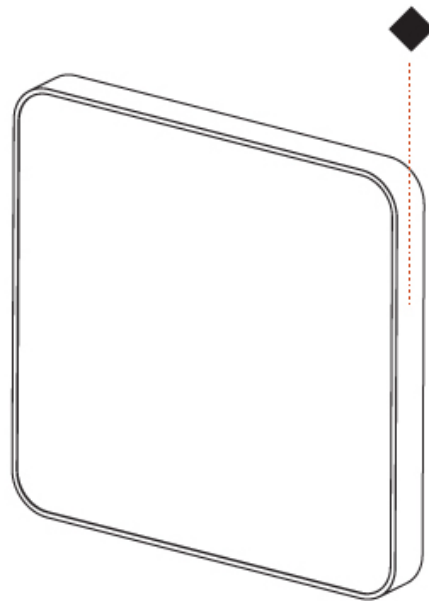
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



|           |       |
|-----------|-------|
| PROJECT   | _____ |
| TYPE      | _____ |
| SPECIFIER | _____ |
| QUANTITY  | _____ |
| DATE      | _____ |

## SMOOTHY FLAT SURFACE

### A3D052-

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

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

#### GENERAL

|                               |
|-------------------------------|
| Series: Smoothy               |
| Subseries: Smoothy Flat       |
| Partner: Prolicht             |
| Division: Architectural       |
| Installation: Surface         |
| Product Type: Ceiling Surface |
| Mounting Location: Ceiling    |
| Light Distribution: Direct    |

#### PHYSICAL

|                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shape: Square                                                                                                                                                                   |
| Length (mm): 600                                                                                                                                                                |
| Length (in): 23 5/8                                                                                                                                                             |
| Height (mm): 600                                                                                                                                                                |
| Depth (mm): 60                                                                                                                                                                  |
| Height (in): 23 5/8                                                                                                                                                             |
| Depth (in): 2 3/8                                                                                                                                                               |
| Weight (kg): 8.458                                                                                                                                                              |
| Weight (lbs): 18.61                                                                                                                                                             |
| Diffuser: PMMA - Opal                                                                                                                                                           |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| 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 |

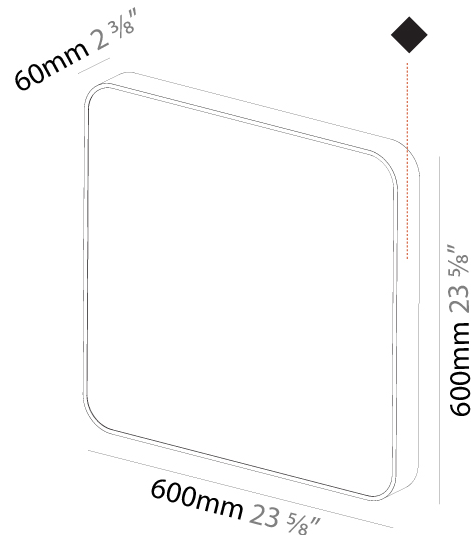
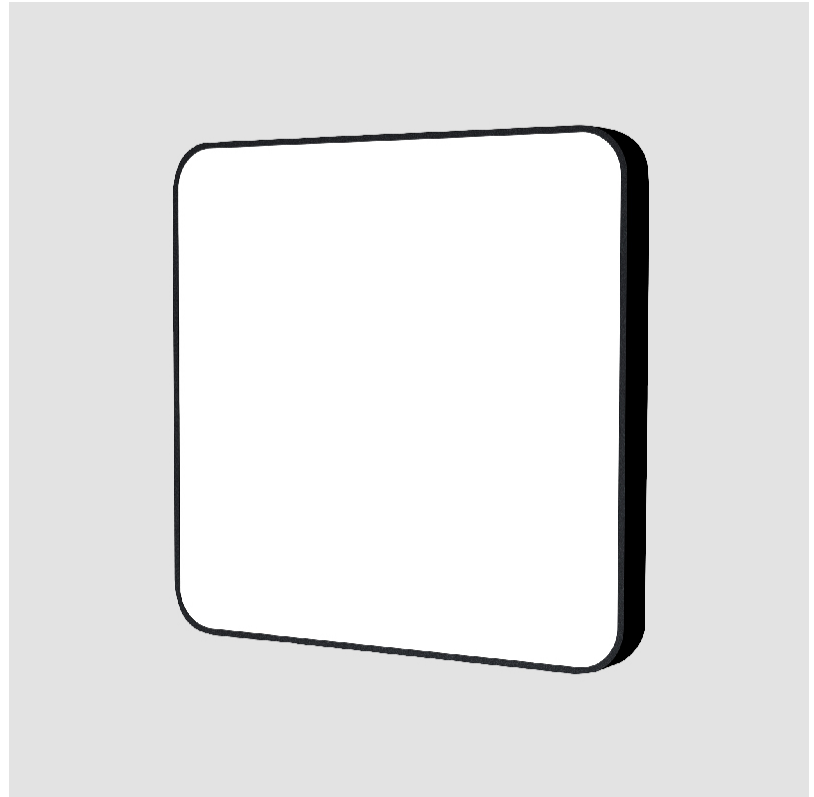
#### LED

|                                        |
|----------------------------------------|
| Color Temperature (°K): 3000 / 4000    |
| Max. Delivered Lumen (lm): 4810 / 4980 |
| CRI: >80 CRI                           |
| Lamp Life (hrs): 50000                 |
| Upon Request: Other CCT available      |

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## SMOOTHY FLAT SURFACE

A3D052-

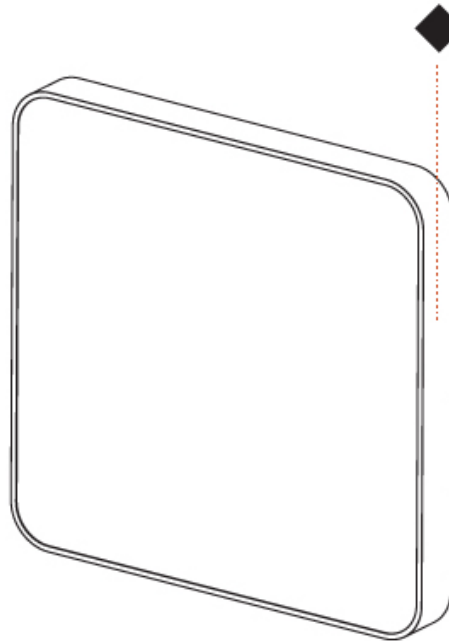
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT \_\_\_\_\_  
 TYPE \_\_\_\_\_  
 SPECIFIER \_\_\_\_\_  
 QUANTITY \_\_\_\_\_  
 DATE \_\_\_\_\_

## SMOOTHY COLOR FINISH CHART

### Fixture Finish



**Digital:** Not all screens are calibrated the same, and therefore, colors will appear differently between screens.

**Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.

**Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold:** These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.



### LEGEND

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

### IP RATING

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

### IK RATING

|  |                                                                                                       |
|--|-------------------------------------------------------------------------------------------------------|
|  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)  |
|  | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)   |
|  | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
|  | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)  |
|  | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)  |
|  | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)    |
|  | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)     |
|  | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)     |
|  | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)    |
|  | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)    |