

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
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Suspension
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Oval
 Length (mm): 630
 Length (in): 24 ¹³/₁₆"
 Width (mm): 200
 Width (in): 7 ⁷/₈"
 Height (mm): 120
 Height (in): 4 ³/₄"
 Max. Overall Height (mm): 2120
 Max. Overall Height (in): 82 ¹/₂"
 Light Distribution: Direct
 Weight (kg): 5.043
 Weight (lbs): 11.40
 Diffuser: PMMA - Opal or Micro-Prism
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum / Steel
 Cable Details: 2000mm / 78 3/4"

ELECTRICAL

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 / 3500 / 4000
 Max. Delivered Lumen (lm): 1530 / 1646 / 1680
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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



SMOOTHLINE SUSPENSION

A30269-

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

SMOOTHLINE SUSPENSION

A30271-

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|-------------|----------------|----------------------|-----------------------|---------------------|
| 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 |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Ambient |

PHYSICAL

| |
|---|
| Shape: Oval |
| Length (mm): 930 |
| Length (in): 36 5/8 |
| Width (mm): 200 |
| Width (in): 7 7/8 |
| Height (mm): 120 |
| Height (in): 4 3/4 |
| Max. Overall Height (mm): 2120 |
| Max. Overall Height (in): 82 1/2 |
| Light Distribution: Direct |
| Weight (kg): 6.973 |
| Weight (lbs): 15.34 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Extruded Aluminum / Steel |
| Cable Details: 2000mm / 78 3/4" |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 31.5 |
| Total Output Wattage (W): 27 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |

LED

| |
|---|
| Number of LEDs: 9 |
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 2190 / 2362 / 2410 |
| Nominal Lumen (lm): 3285lm |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

RATINGS AND CERTIFICATIONS

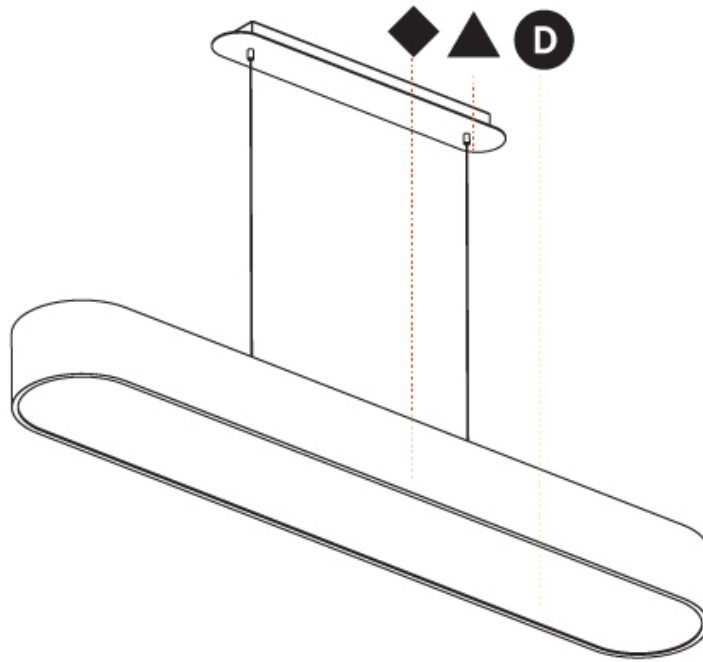
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| Certified By: Certified for North American Standards |
| IP rating: IP20 |



SMOOTHLINE SUSPENSION

A30271-

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



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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
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Surface
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Oval
 Length (mm): 630
 Length (in): 24 ¹³/₁₆
 Width (mm): 200
 Width (in): 7 ⁷/₈
 Height (mm): 120
 Height (in): 4 ³/₄
 Light Distribution: Direct
 Weight (kg): 3.403
 Weight (lbs): 7.49
 Diffuser: PMMA - Opal or Micro-Prism
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum / Steel

ELECTRICAL

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

LED

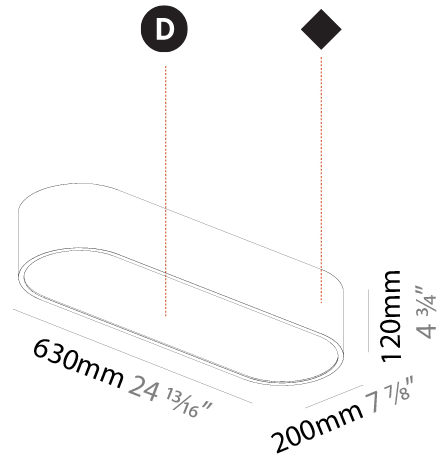
Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 1460 / 1568 / 1600
 CRI: >80 CRI
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

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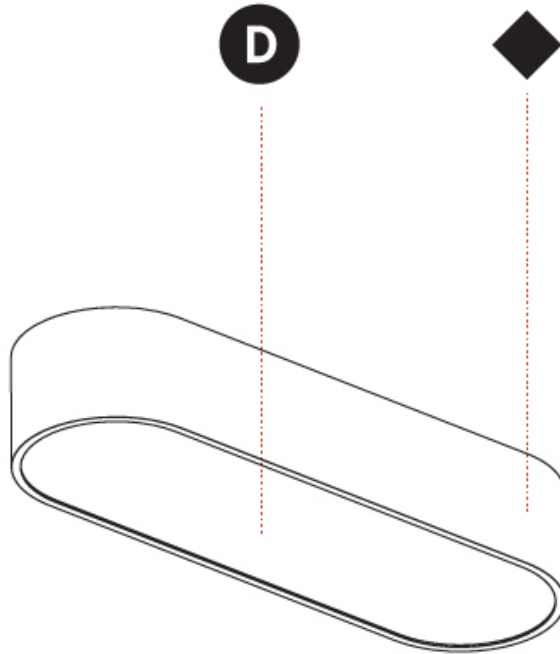
PROJECT

TYPE

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| TYPE |
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| 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 |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Surface |
| Mounting Location: Ceiling |
| Subcategory: Ambient |

PHYSICAL

| |
|---|
| Shape: Oval |
| Length (mm): 930 |
| Length (in): 36 5/8 |
| Width (mm): 200 |
| Width (in): 7 7/8 |
| Height (mm): 120 |
| Height (in): 4 3/4 |
| Light Distribution: Direct |
| Weight (kg): 5.108 |
| Weight (lbs): 11.24 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Extruded Aluminum / Steel |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 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 |

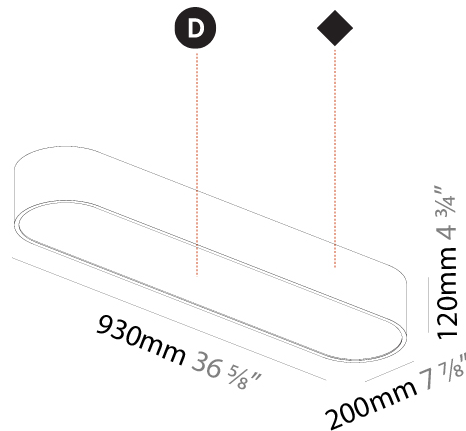
LED

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

OPTICAL

RATINGS AND CERTIFICATIONS

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



A32968-

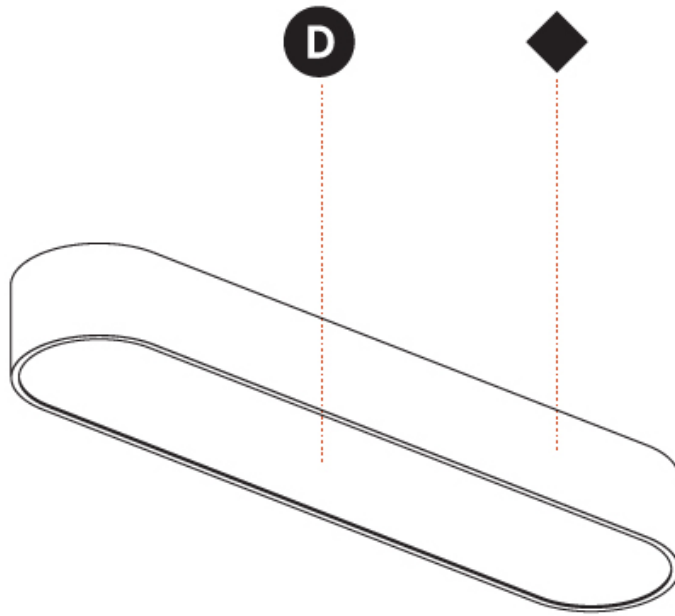
PROJECT

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SMOOTHLINE SURFACE

A32970-

| | | | | |
|-------------|-------------|-------------------|--------------------|------------------|
| 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 |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Surface |
| Mounting Location: Ceiling |
| Subcategory: Ambient |

PHYSICAL

| |
|---|
| Shape: Oval |
| Length (mm): 1230 |
| Length (in): 48 7/16 |
| Width (mm): 200 |
| Width (in): 7 7/8 |
| Height (mm): 120 |
| Height (in): 4 3/4 |
| Light Distribution: Direct |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Extruded Aluminum / Steel |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 42 |
| Total Output Wattage (W): 36 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 1 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |

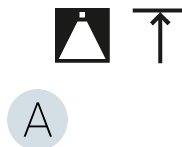
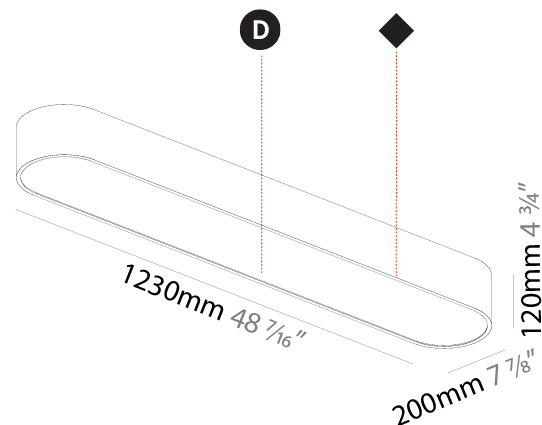
LED

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

OPTICAL

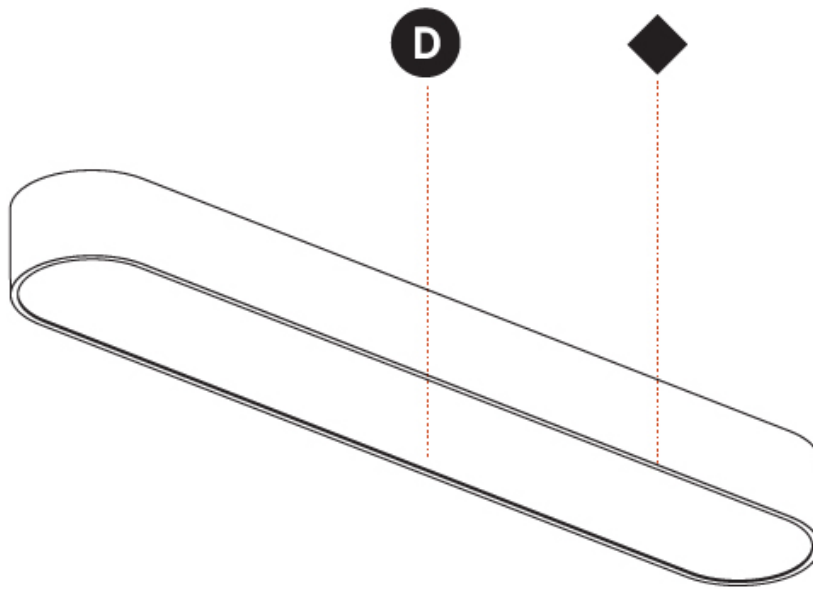
RATINGS AND CERTIFICATIONS

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



A32970-

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| QUANTITY | _____ |
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| QUANTITY |
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SMOOTHLINE SURFACE

A32972-

| | | | | |
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| 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
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Surface
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Oval
 Length (mm): 1530
 Length (in): 60 1/4
 Width (mm): 200
 Width (in): 7 7/8
 Height (mm): 120
 Height (in): 4 3/4
 Light Distribution: Direct
 Diffuser: PMMA - Opal or Micro-Prism
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum / Steel

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 52
 Total Output Wattage (W): 45
 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

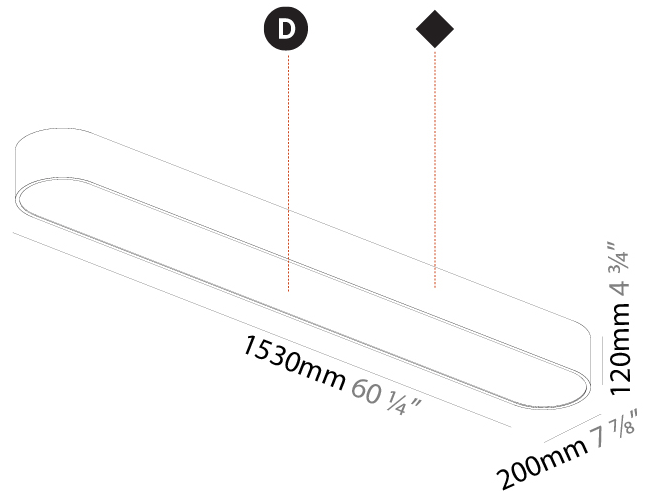
LED

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

OPTICAL

RATINGS AND CERTIFICATIONS

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



A32972-

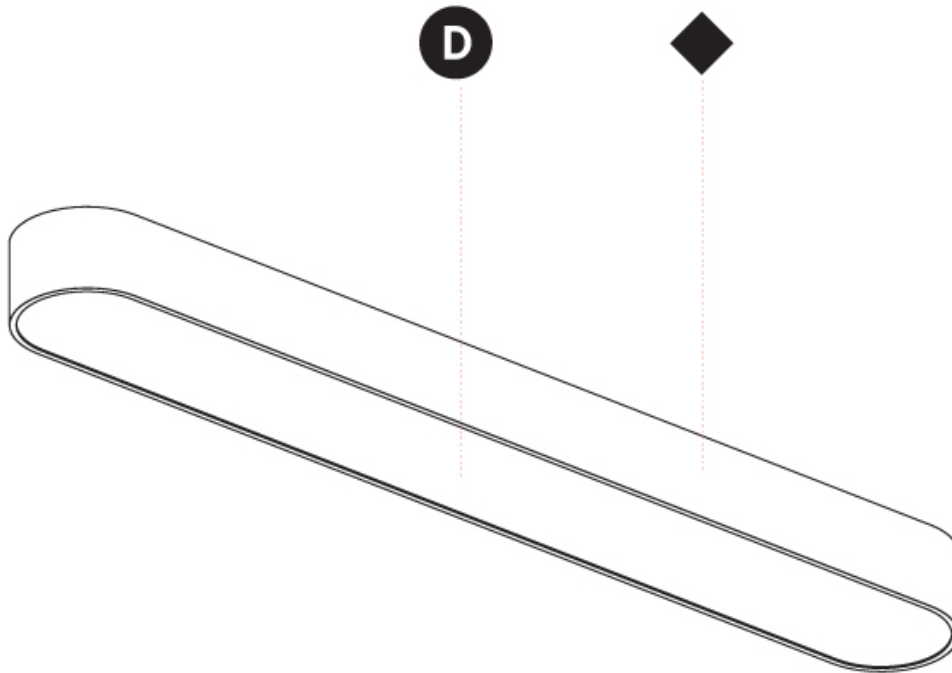
PROJECT

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
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Trimless
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Oval
 Length (mm): 600
 Length (in): 23 5/8
 Width (mm): 195
 Width (in): 7 11/16
 Depth (mm): 165
 Depth (in): 6 1/2
 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
 Min. Recessing Depth (mm): 180
 Min. Recessing Depth (in): 7 1/16
 Light Distribution: Direct
 Weight (kg): 3.8
 Weight (lbs): 7.6
 Diffuser: PMMA - Opal
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 635mm / 25" x 230mm / 9 1/16"
 Upon Request: Unique Sizes Unique Ceiling Thickness Unique 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

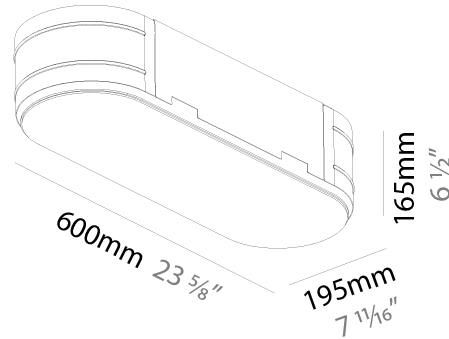
[Color Temperature \(°K\): 3000 / 3500 / 4000](#)
 Max. Delivered Lumen (lm): 1560 / 1635 / 1710
 CRI: >80 CRI
 Lamp Life (hrs): 50000
 Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

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

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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-

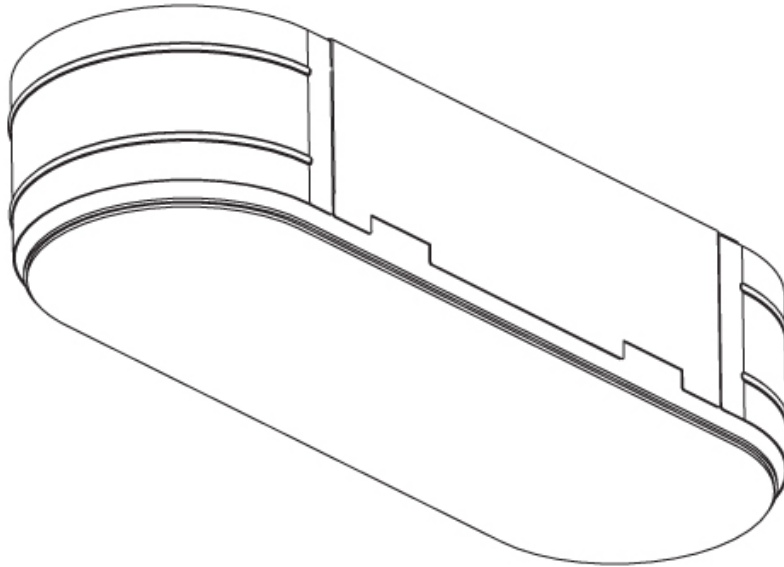
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



SMOOTHLINE TRIMLESS

A37516- -

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
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Oval
Length (mm): 900
Length (in): 35 7/16
Width (mm): 195
Width (in): 7 13/16
Depth (mm): 165
Depth (in): 6 1/2
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
Min. Recessing Depth (mm): 180
Min. Recessing Depth (in): 7 1/16
Light Distribution: Direct
Weight (kg): 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

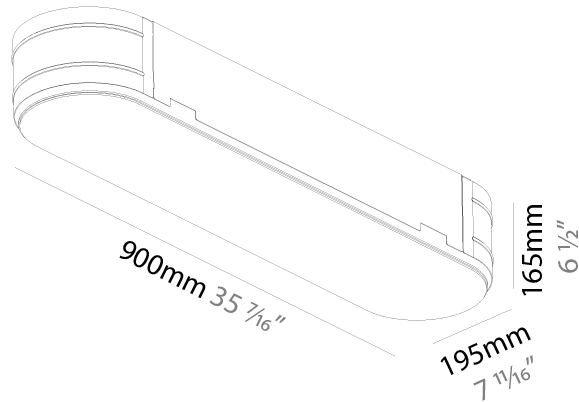
[Color Temperature \(*K\): 3000 / 3500 / 4000](#)
Max. Delivered Lumen (lm): 2340 / 2518 / 2570
CRI: >80 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

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"



A37516-

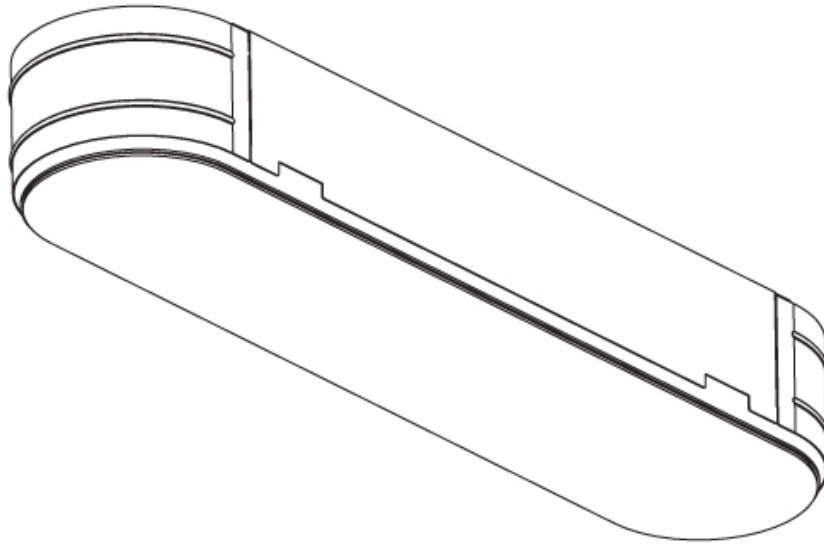
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



SMOOTHLINE TRIMLESS

A37518- -

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
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient

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
Light Distribution: Direct
Weight (kg): 7.6
Weight (lbs): 16.72
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 1235mm / 48 5/8" x 230mm / 9 1/16"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique 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

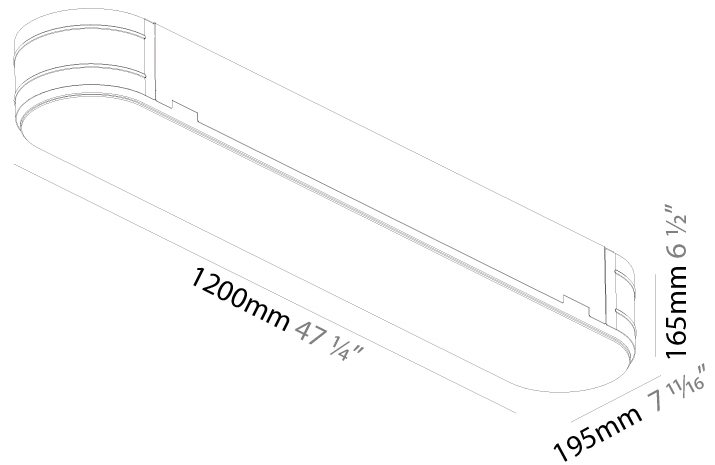
[Color Temperature \(*K\): 3000 / 3500 / 4000](#)
Max. Delivered Lumen (lm): 3120 / 3352 / 3420
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

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

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| 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-

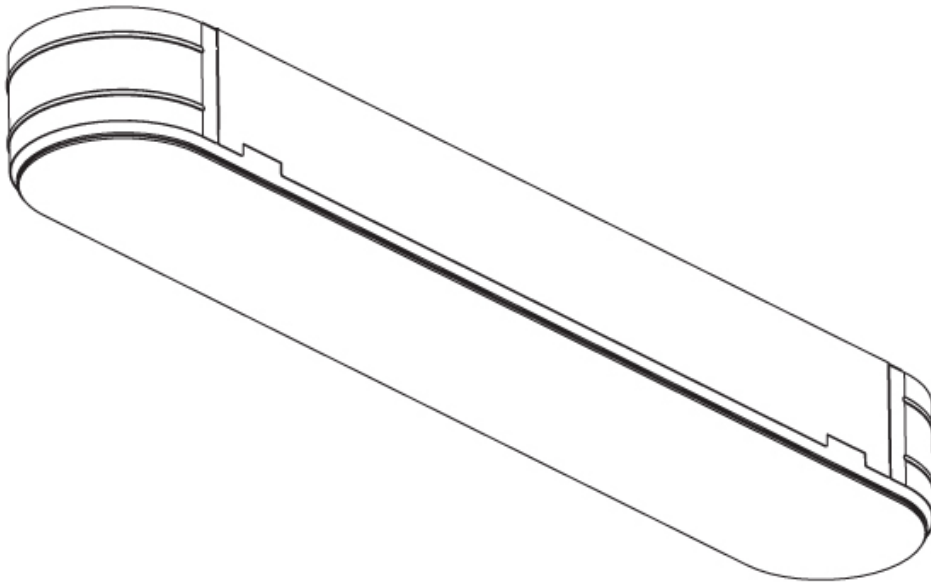
PROJECT

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
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Trimless
 Mounting Location: Ceiling
 Subcategory: Ambient

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
 Light Distribution: Direct
 Weight (kg): 9.4
 Weight (lbs): 20.68
 Diffuser: PMMA - Opal
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 1535mm / 60 7/16" x 230mm / 9 1/16"
 Upon Request: Unique Sizes Unique Ceiling Thickness Unique 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

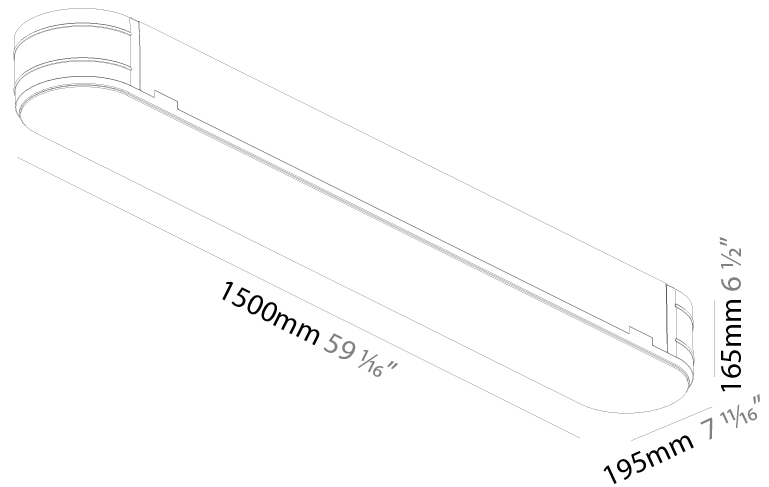
Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 3890 / 4194 / 4280
 CRI: >80 CRI
 Lamp Life (hrs): 50000
 Upon Request: RGB-W Tunable White Special Color Temperature CRI90

OPTICAL

RATINGS AND CERTIFICATIONS

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

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|-----------|
| 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-

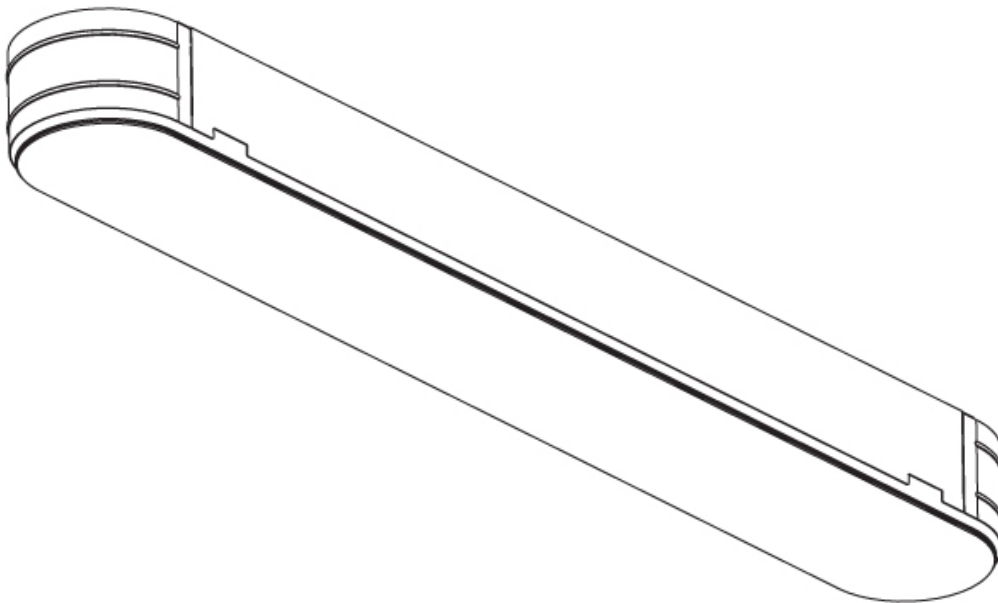
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



| | |
|-----------|-------|
| 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 |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Ambient |

PHYSICAL

| |
|---|
| Shape: Oval |
| Length (mm): 652 |
| Length (in): 25 11/16 |
| Width (mm): 222 |
| Width (in): 8 3/4 |
| Depth (mm): 150 |
| Depth (in): 5 7/8 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 160 |
| Min. Recessing Depth (in): 6 5/16 |
| Light Distribution: Direct |
| Weight (kg): 4.033 |
| Weight (lbs): 8.87 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Extruded Aluminum / Steel |
| Cut-out Measurements: 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 |

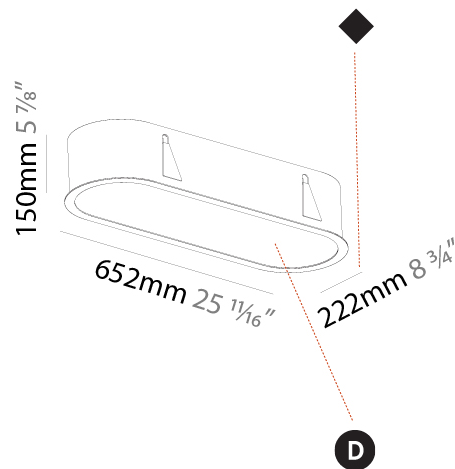
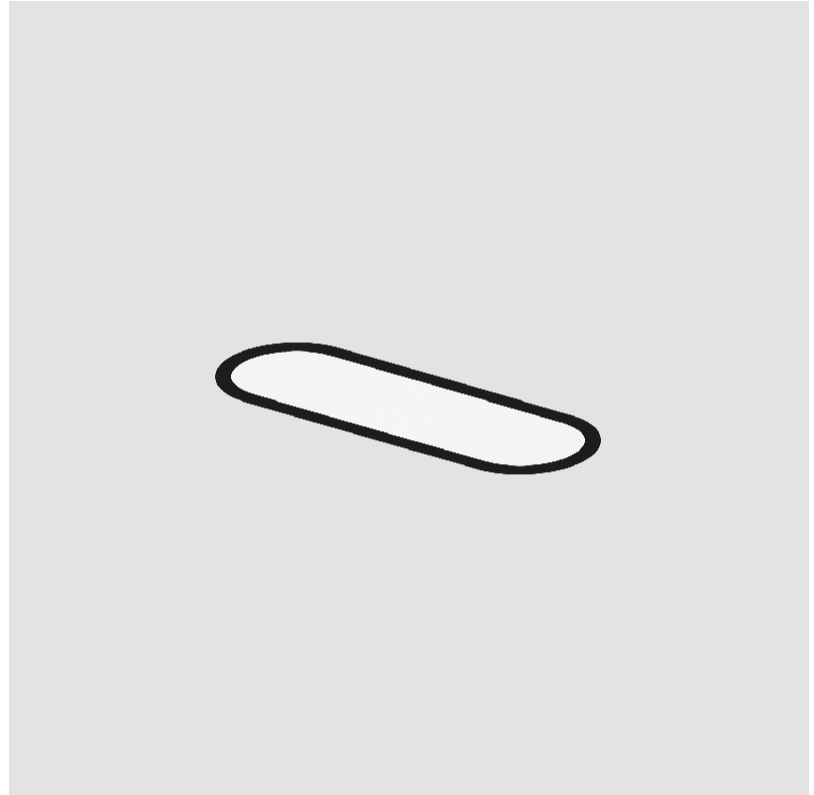
LED

| |
|---|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 1430 / 1539 / 1570 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

RATINGS AND CERTIFICATIONS

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



SMOOTHLINE RECESSED

A37749-

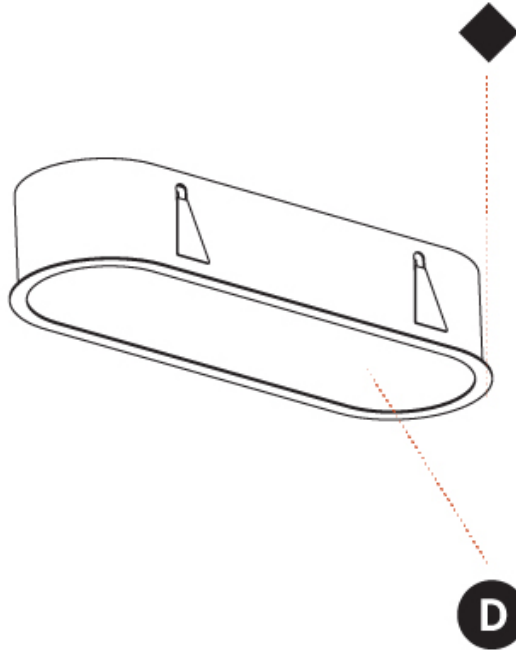
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



A

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
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Recessed
 Mounting Location: Ceiling
 Subcategory: Ambient

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
 Light Distribution: Direct
 Weight (kg): 5.93
 Weight (lbs): 13.05
 Diffuser: PMMA - Opal or Micro-Prism
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 935mm / 36 13/16" x 205mm / 8 1/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 31.9
 Total Output Wattage (W): 27
 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

LED

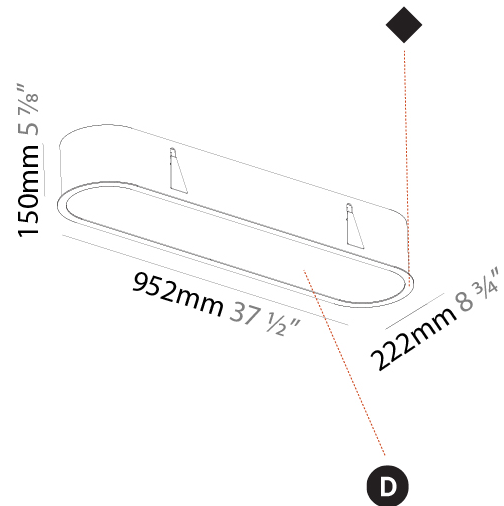
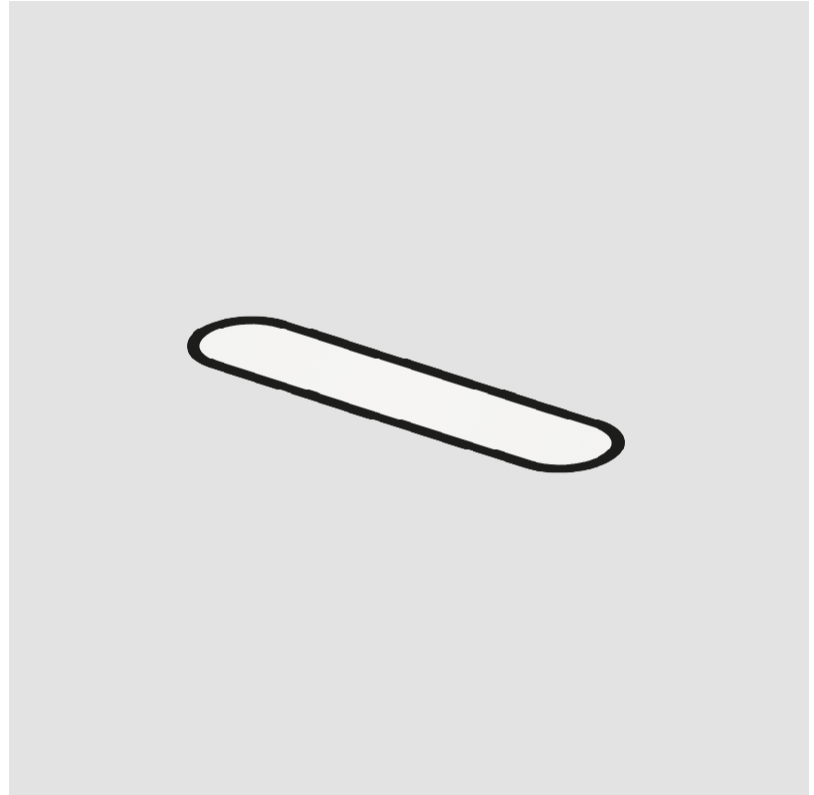
Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 2140 / 2303 / 2350
 CRI: >80 CRI
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

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



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



10 - 25mm
 3/8" - 1"

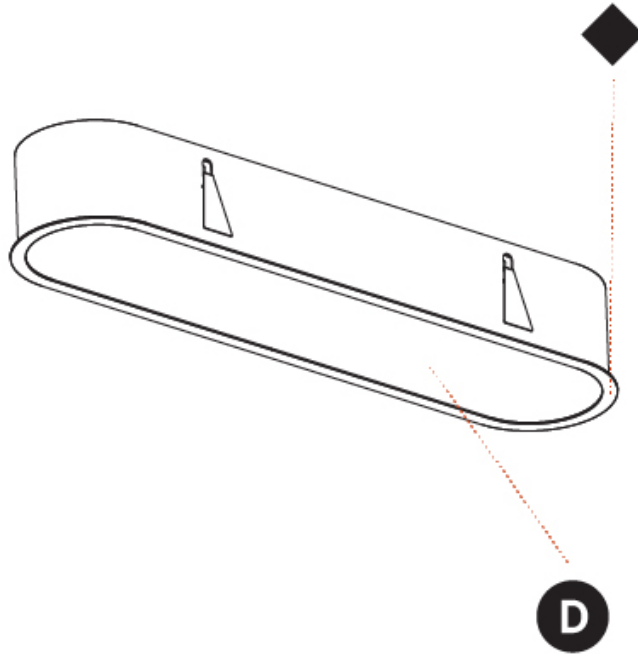
160mm
 6 5/16"



SMOOTHLINE RECESSED

A37756-

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



A

SMOOTHLINE RECESSED

A37757-

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
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Recessed
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Oval
 Length (mm): 1252
 Length (in): 49 5/16
 Width (mm): 222
 Width (in): 8 3/4
 Depth (mm): 150
 Depth (in): 5 7/8
 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
 Min. Recessing Depth (mm): 160
 Min. Recessing Depth (in): 6 5/16
 Light Distribution: Direct
 Weight (kg): 7.634
 Weight (lbs): 16.80
 Diffuser: PMMA - Opal or Micro-Prism
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum / Steel
 Cut-out Measurements: 1235mm / 48 5/8" x 205mm / 8 1/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 41.8
 Total Output Wattage (W): 36
 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (MA): 500

LED

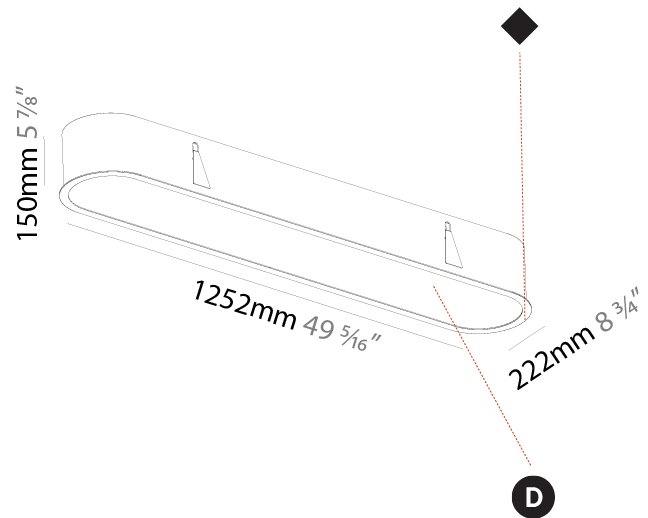
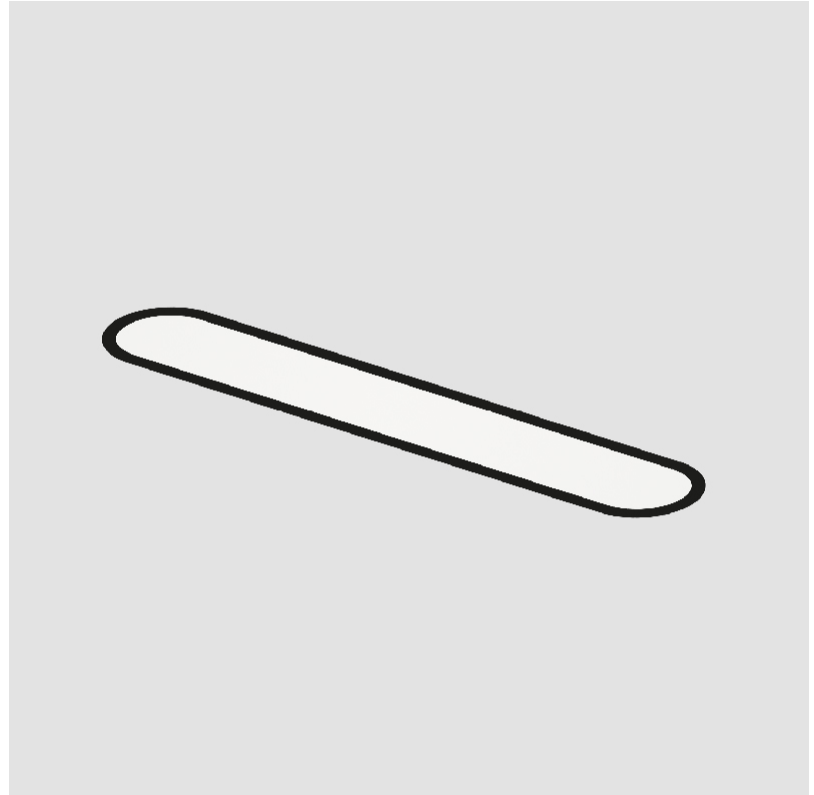
Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 2860 / 3077 / 3140
 CRI: >80 CRI
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

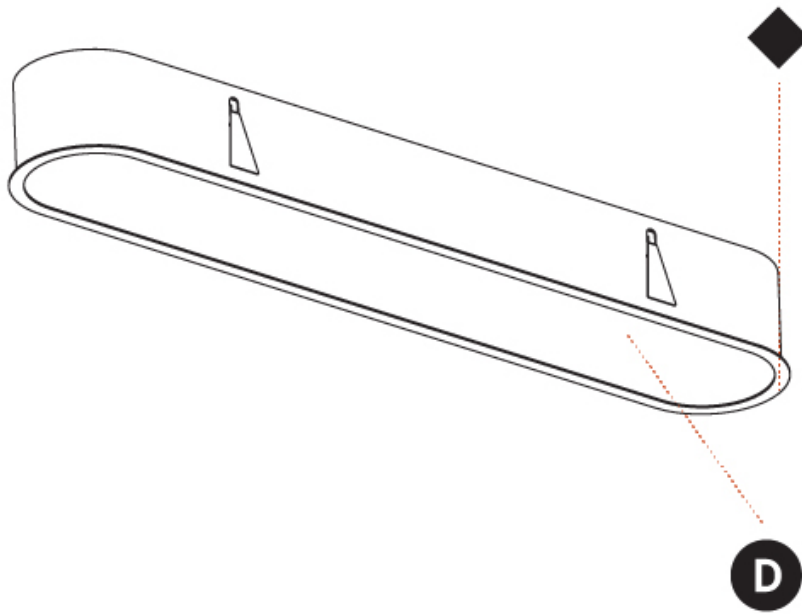
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| PROJECT |
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| QUANTITY |
| DATE |



SMOOTHLINE RECESSED

A37757-

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



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
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Recessed
 Mounting Location: Ceiling
 Subcategory: Ambient

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
 Light Distribution: Direct
 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 / GUM / 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

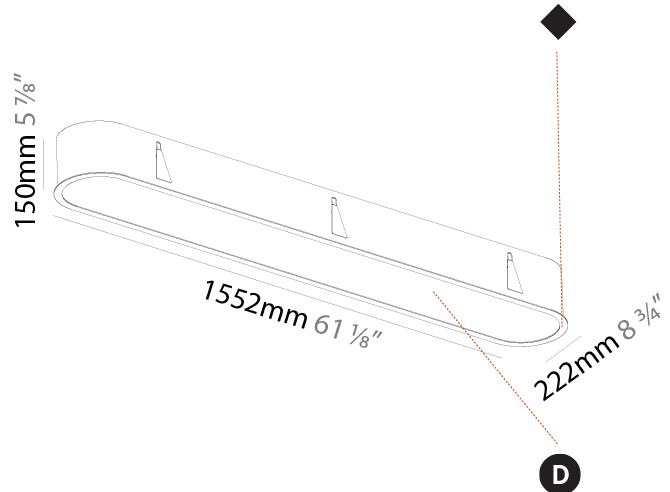
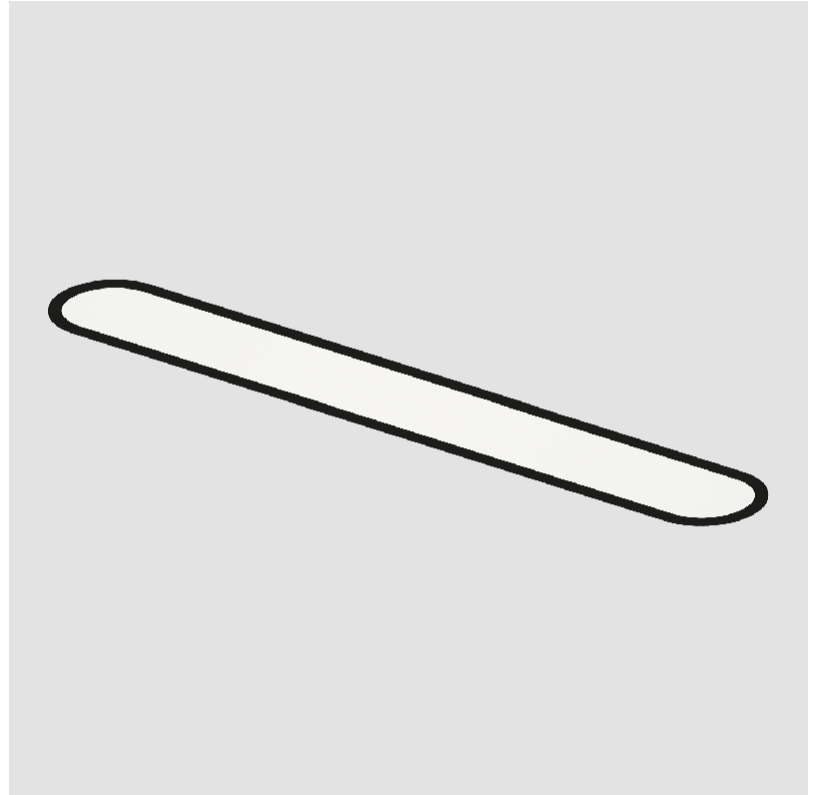
Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 3570 / 3842 / 3920
 CRI: >80 CRI
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

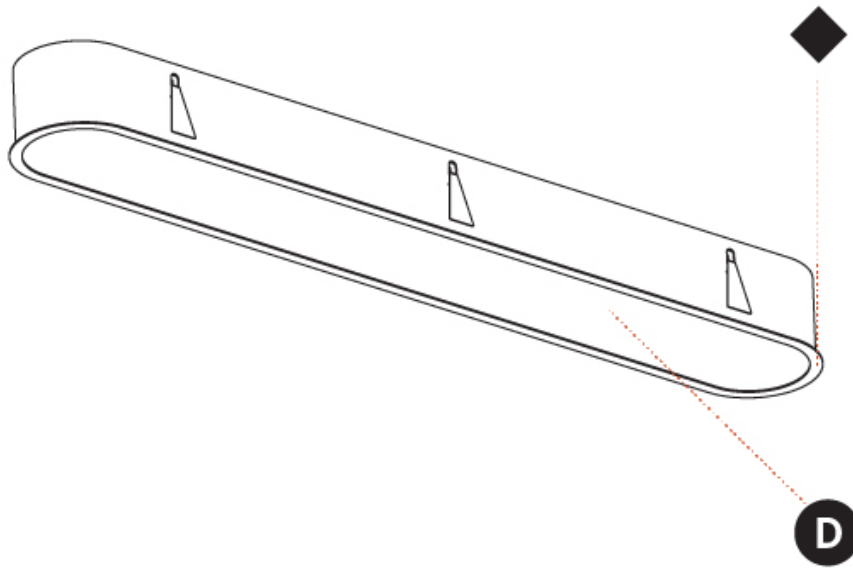
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| PROJECT |
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SMOOTHLINE RECESSED

A37761-

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



SMOOTHY COLOR FINISH CHART

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

Fixture Finish

Sparkling Silver - 01 (SSR)



Black Velvet - 02 (BKV)



Crystal White - 03 (CWI)



Creamy - 04 (CRY)



Hampton Bay - 05 (HAB)



Urban Forest - 07 (UFT)



In the Army - 08 (ITA)



Rusty Angel - 09 (RUA)



Fade to Gray - 12 (FTG)



Mysterious Gray - 13 (MYG)



Lost Dream - 15 (LOD)



Purple Sky - 16 (PUS)



Fresh Oh - 17 (FRO)



Funky P. - 18 (FUP)



Kissing Aphrodite - 19 (KIA)



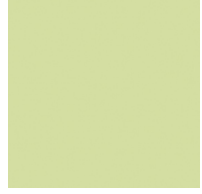
Poseidon's Paradise - 20 (POP)



Blue Sky - 21 (BLS)



Spring Green - 22 (SPG)



Mellow Yellow - 23 (MEY)



Golden Heart - 24 (GOH)



Gun Metal - 25 (GUM)



Champagne Cream - 26 (CHC)



Copper Mine - 27 (COM)



Ancient Bronze - 28 (ABZ)



Jazz Gold - 29 (JAG)



Olive Breeze - 30 (OBR)



Moonlight Silver - 31 (MOS)



Rosewood Red - 32 (ROR)



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

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

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical.

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



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

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

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

IK RATING

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