

GROOVE SQUARE TRIMLESS

A35649-

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

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

GENERAL

Series: Groove

Subseries: Groove Square

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 880

Length (in): 34 5/8

Width (mm): 75

Width (in): 2 15/16

Height (mm): 135

Height (in): 5 5/16

Ceiling Thickness (mm): 10 / 12.5 / 15

Ceiling Thickness (in): 3/8 or 1/2 or 9/16

Min. Recessing Depth (mm): 170

Min. Recessing Depth (in): 6 11/16

Light Distribution: Direct

Weight (kg): 3.786

Weight (lbs): 8.33

Diffuser: PMMA - Opal

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

Fixture Material: Aluminum

Cut-out Measurements: 890mm / 35 1/16" x 92mm / 3 5/8"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15.2

Total Output Wattage (W): 12 / 11.2 (3500K)

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 375 (3500K)

LED

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

Max. Delivered Lumen (lm): 1030 / 1058 / 1080

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

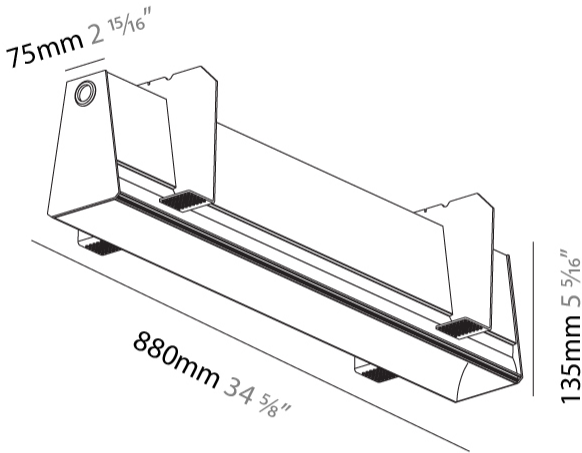
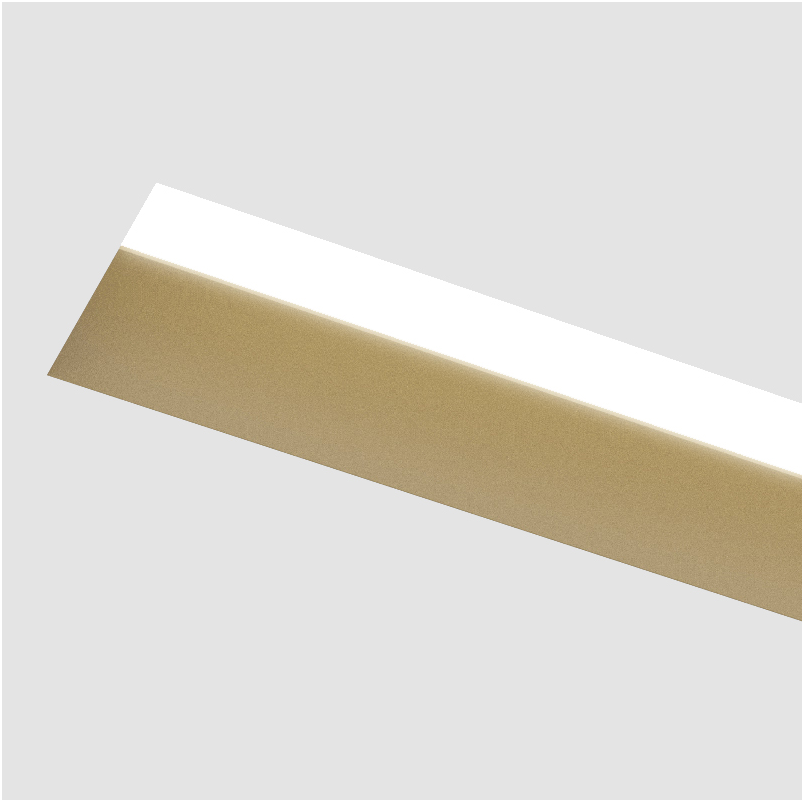
PROJECT

TYPE

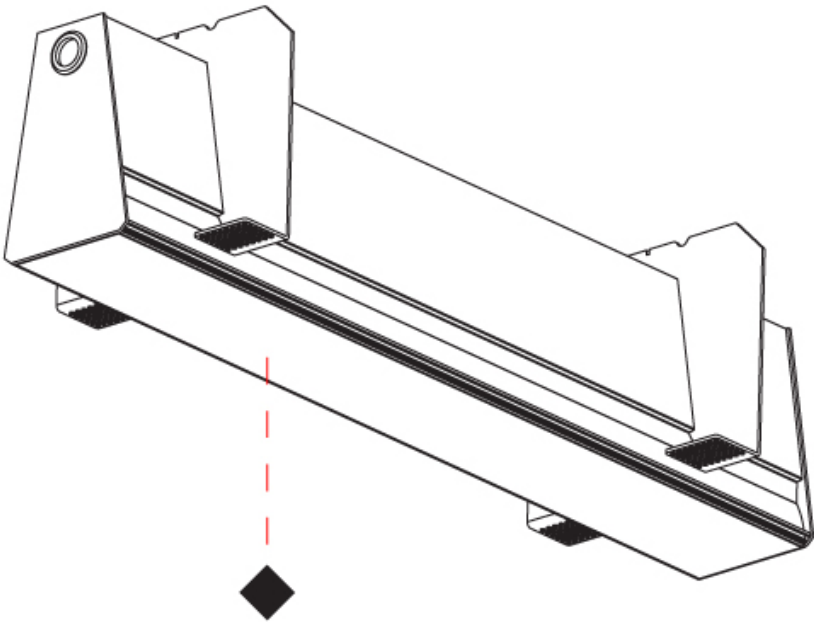
SPECIFIER

QUANTITY

DATE



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



GROOVE SQUARE TRIMLESS

A35650-

base number

LED
Dimming

Color
Temperature

Finishes
(Diamond)

Ceiling
Thickness

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

GENERAL

Series: Groove

Subseries: Groove Square

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 1160

Length (in): 45 11⁄16

Width (mm): 75

Width (in): 2 15⁄16

Height (mm): 135

Height (in): 5 5⁄16

Ceiling Thickness (mm): 10 / 12.5 / 15

Ceiling Thickness (in): 3⁄8 or 1⁄2 or 9⁄16

Min. Recessing Depth (mm): 170

Min. Recessing Depth (in): 6 11⁄16

Light Distribution: Direct

Weight (kg): 4.704

Weight (lbs): 10.35

Diffuser: PMMA - Opal

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

Fixture Material: Aluminum

Cut-out Measurements: 1170mm / 46 1⁄16" x 92mm / 3 5⁄8"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 20.2

Total Output Wattage (W): 16 / 12.8 (3500K)

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 400 (3500K)

LED

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

Max. Delivered Lumen (lm): 1370 / 1421 / 1450

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

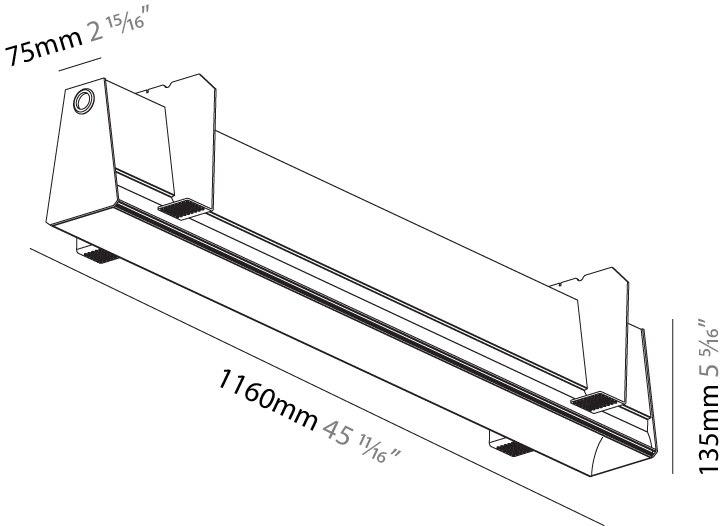
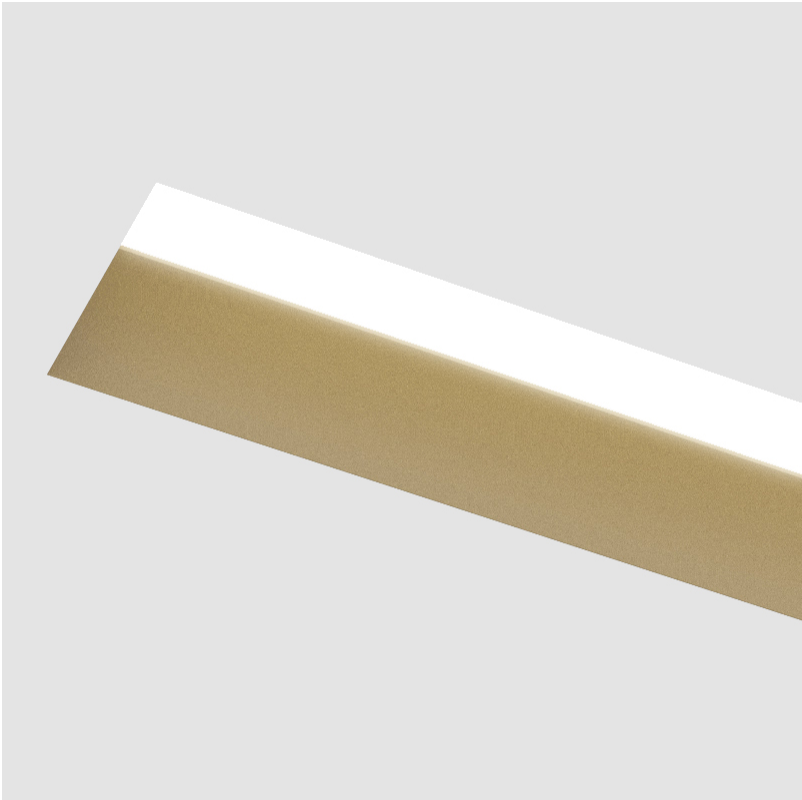
PROJECT

TYPE

SPECIFIER

QUANTITY

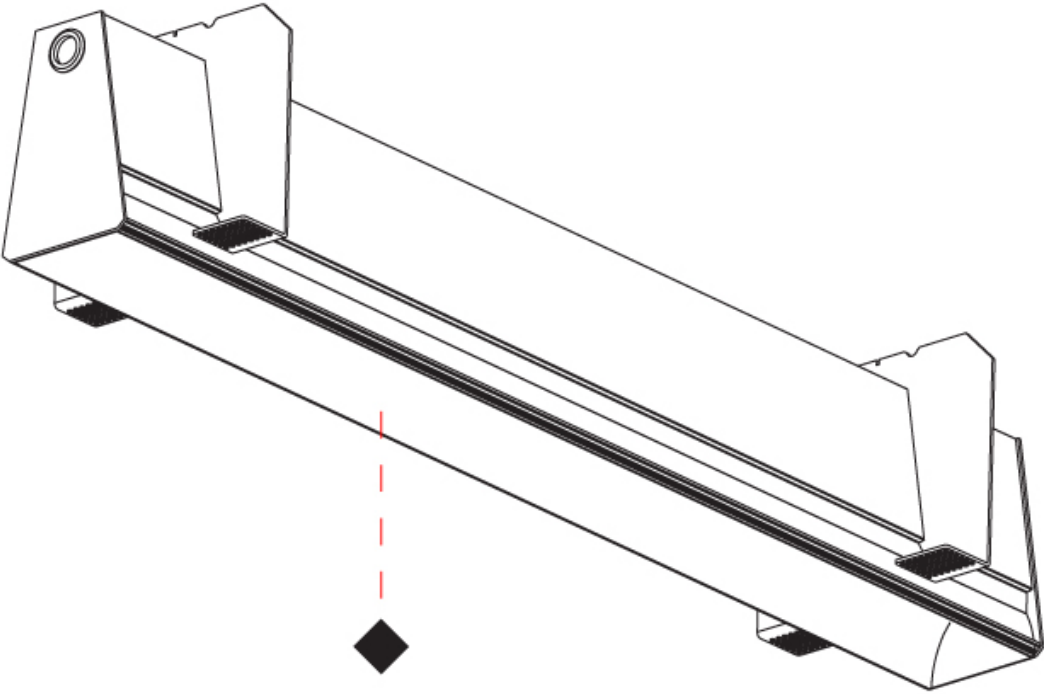
DATE



GROOVE SQUARE TRIMLESS

A35650-

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



GROOVE SQUARE TRIMLESS

A35651-

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

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

GENERAL

Series: Groove

Subseries: Groove Square

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 1440

Length (in): 56 11/16

Width (mm): 75

Width (in): 2 15/16

Height (mm): 135

Height (in): 5 5/16

Ceiling Thickness (mm): 10 / 12.5 / 15

Ceiling Thickness (in): 3/8 or 1/2 or 9/16

Min. Recessing Depth (mm): 170

Min. Recessing Depth (in): 6 11/16

Light Distribution: Direct

Weight (kg): 5.62

Weight (lbs): 12.36

Diffuser: PMMA - Opal

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

Fixture Material: Aluminum

Cut-out Measurements: 1450mm / 57 1/16" x 92mm / 3 5/8"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 25.3

Total Output Wattage (W): 20 / 16 (3500K)

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 500 (3500K)

LED

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

Max. Delivered Lumen (lm): 1710 / 1774 / 1810

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

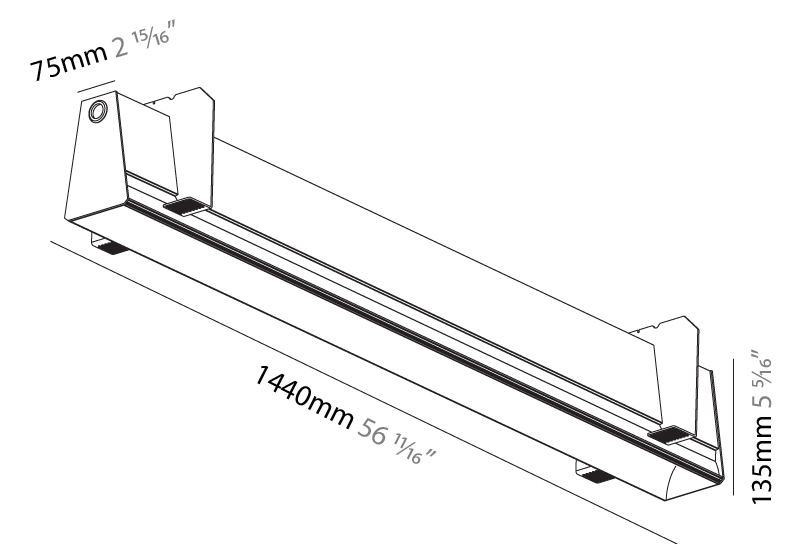
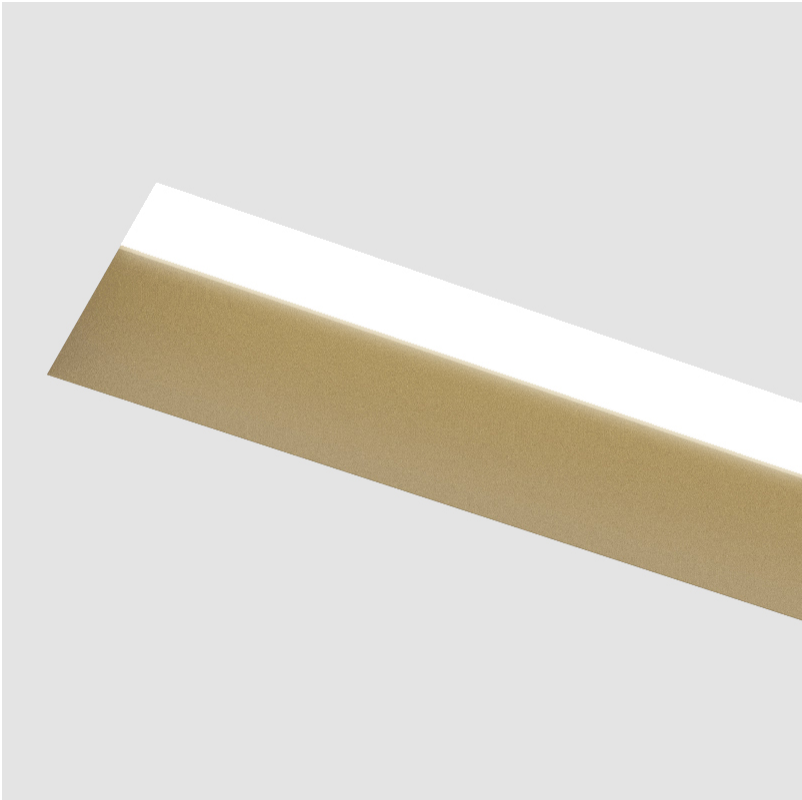
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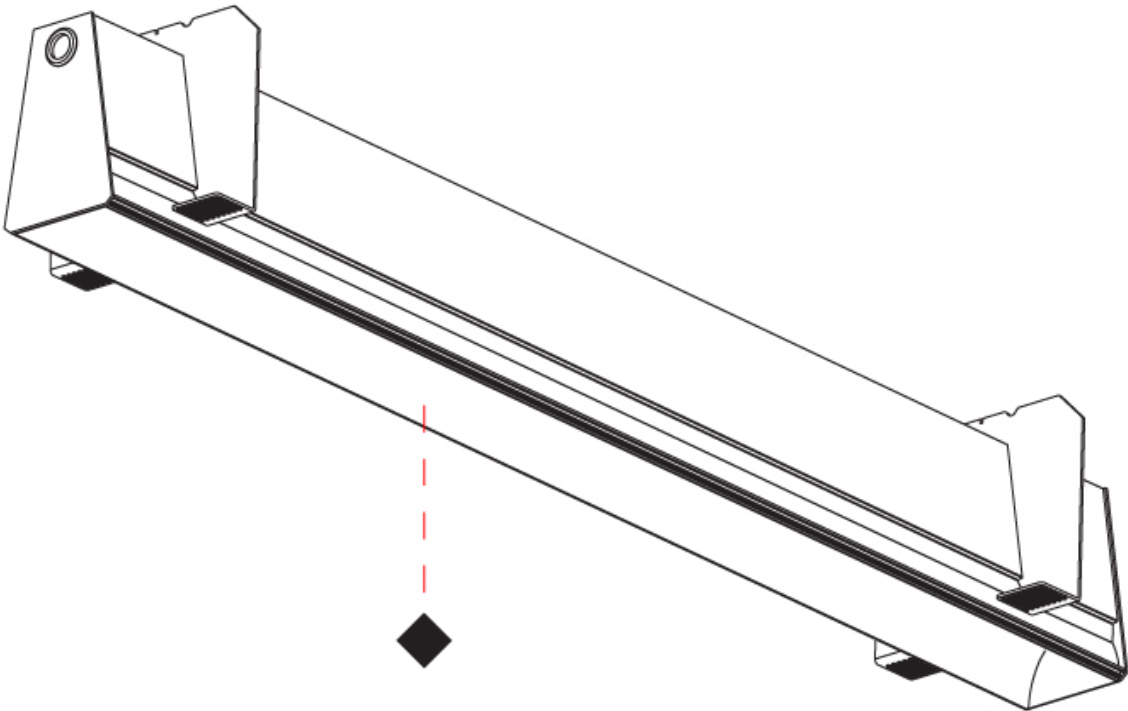
SPECIFIER

QUANTITY

DATE



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



GROOVE SQUARE TRIMLESS

A35652-

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

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

GENERAL

Series: Groove

Subseries: Groove Square

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 1720

Length (in): 67 11/16

Width (mm): 75

Width (in): 2 15/16

Height (mm): 135

Height (in): 5 5/16

Ceiling Thickness (mm): 10 / 12.5 / 15

Ceiling Thickness (in): 3/8 or 1/2 or 9/16

Min. Recessing Depth (mm): 170

Min. Recessing Depth (in): 6 11/16

Light Distribution: Direct

Weight (kg): 6.812

Weight (lbs): 14.99

Diffuser: PMMA - Opal

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

Fixture Material: Aluminum

Cut-out Measurements: 1730mm / 68 1/8" x 92mm / 3 5/8"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 30.4

Total Output Wattage (W): 24 / 19.2 (3500K)

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 600 (3500K)

LED

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

Max. Delivered Lumen (lm): 2050 / 2127 / 2170

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

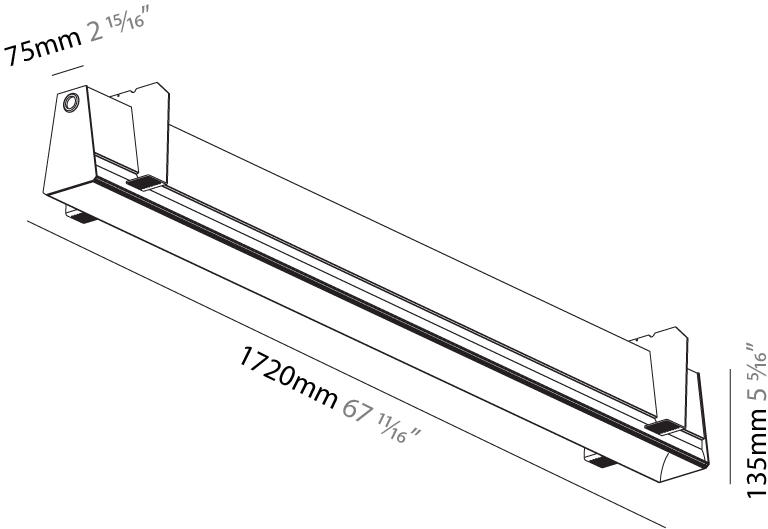
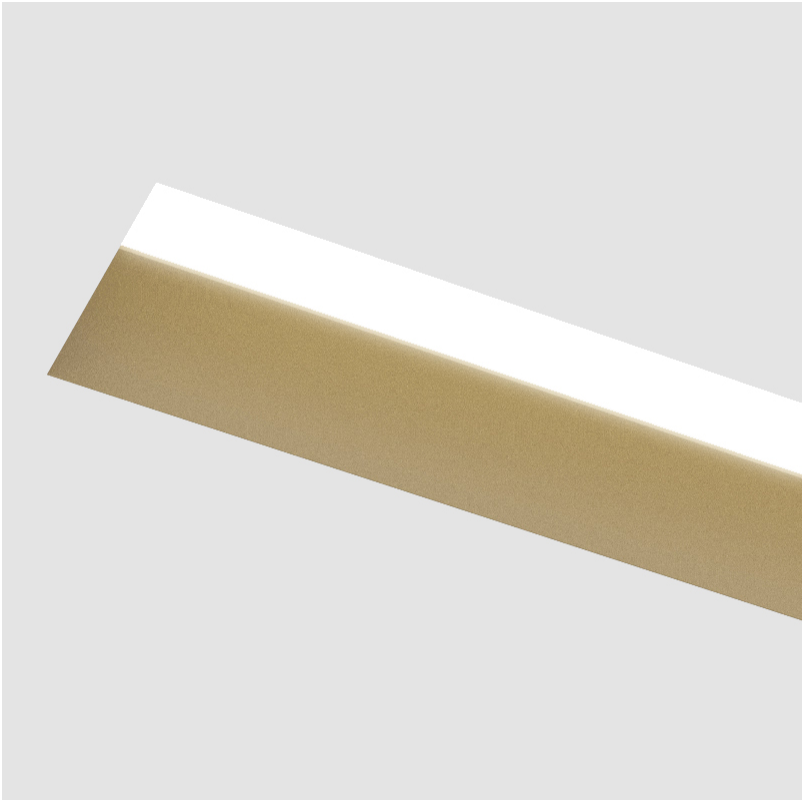
PROJECT

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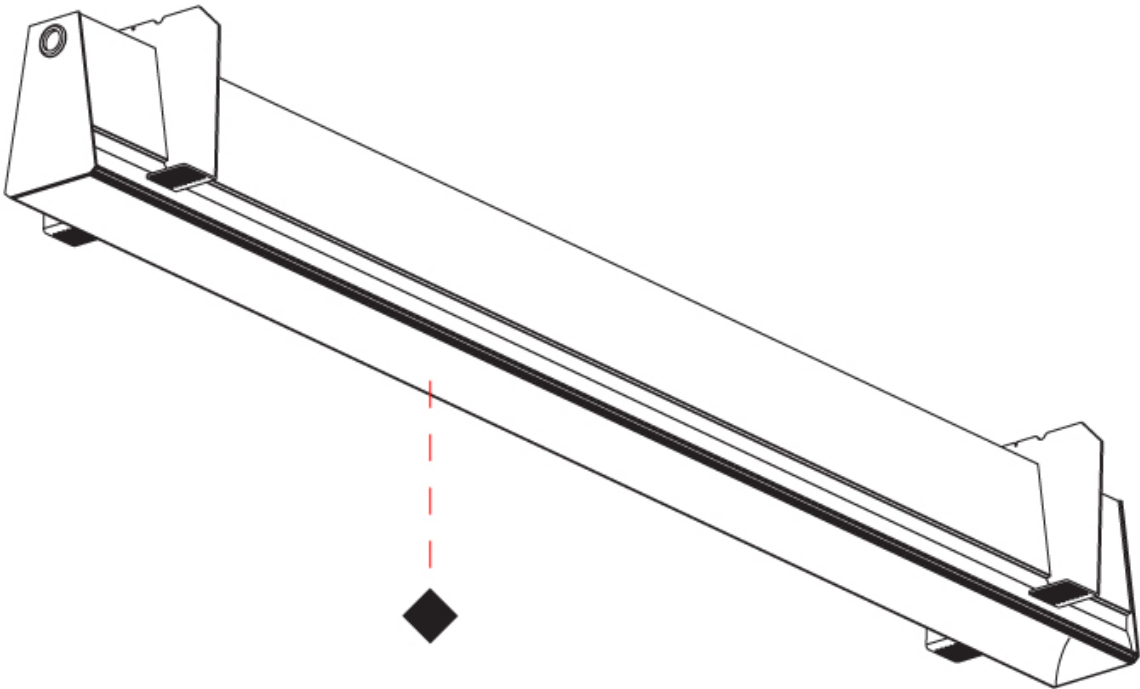
DATE



GROOVE SQUARE TRIMLESS

A35652-

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



GROOVE SQUARE TRIMLESS

A35653-

base number

LED
Dimming

Color
Temperature

Finishes
(Diamond)

Ceiling
Thickness

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

GENERAL

Series: Groove

Subseries: Groove Square

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 2000

Length (in): 78 3⁄4

Width (mm): 75

Width (in): 2 15⁄16

Height (mm): 135

Height (in): 5 5⁄16

Ceiling Thickness (mm): 10 / 12.5 / 15

Ceiling Thickness (in): 3/8 or 1/2 or 9/16

Min. Recessing Depth (mm): 170

Min. Recessing Depth (in): 6 11⁄16

Light Distribution: Direct

Weight (kg): 7.728

Weight (lbs): 17.04

Diffuser: PMMA - Opal

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

Fixture Material: Aluminum

Cut-out Measurements: 2010mm / 79 1⁄8" x 92mm / 3 5⁄8"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 35.4

Total Output Wattage (W): 28 / 22.8 (3500K)

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 700 (3500K)

LED

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

Max. Delivered Lumen (lm): 2400 / 2479 / 2530

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

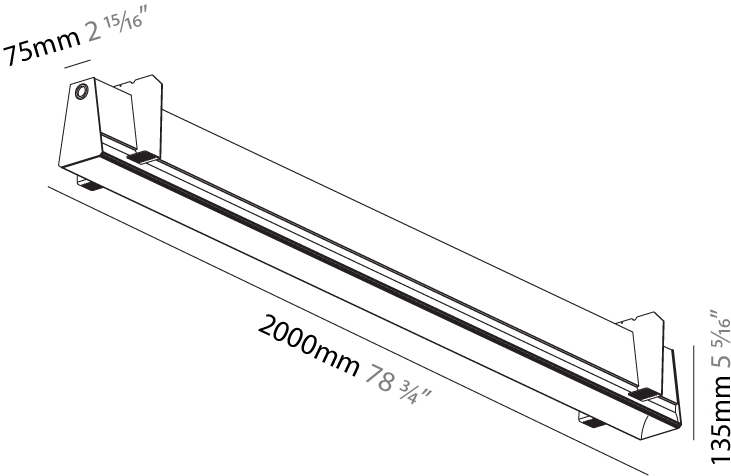
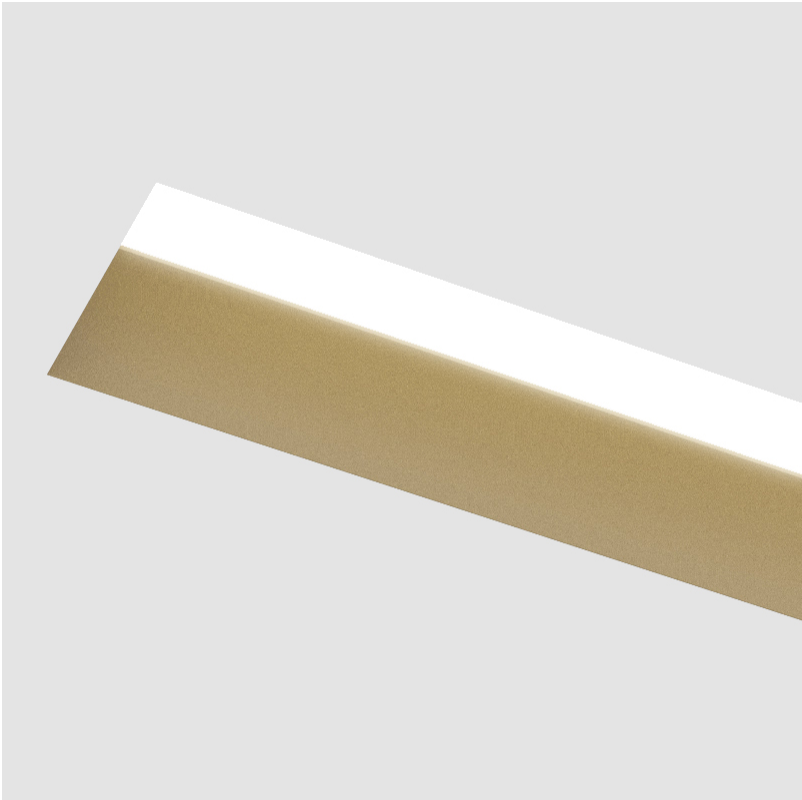
PROJECT

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QUANTITY

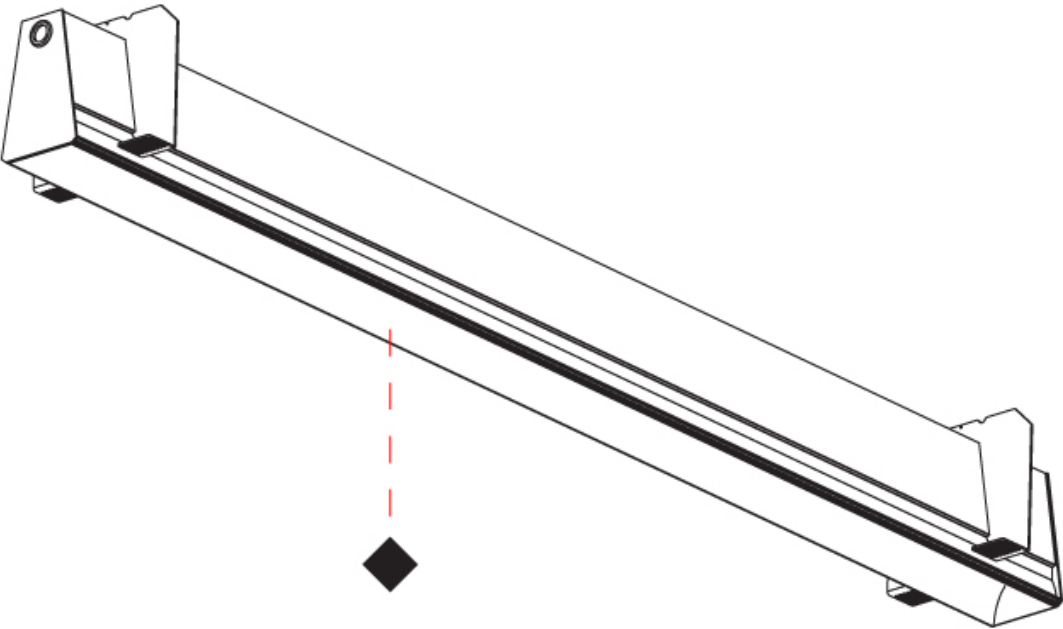
DATE



GROOVE SQUARE TRIMLESS

A35653-

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



GROOVE ROUND TRIMLESS

A35654-

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

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

GENERAL

| |
|----------------------------|
| Series: Groove |
| Subseries: Groove Round |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Profile |

PHYSICAL

| |
|---|
| Shape: Oblong |
| Length (mm): 950 |
| Length (in): 37 3/8 |
| Width (mm): 75 |
| Width (in): 2 15/16 |
| Height (mm): 135 |
| Height (in): 5 5/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 170 |
| Min. Recessing Depth (in): 6 11/16 |
| Light Distribution: Direct |
| Weight (kg): 4.115 |
| Weight (lbs): 9.1 |
| Installation Requirement: Ceiling Thickness: 10mm / 12mm / 15mm |
| Diffuser: PMMA - Opal |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum |
| Cut-out Measurements: 968mm / 38 1/8" x 92mm / 3 5/8" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |

ELECTRICAL

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|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 15.2 |
| Total Output Wattage (W): 12 / 11.1 (3500K) |
| Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 / 375 (3500K) |

LED

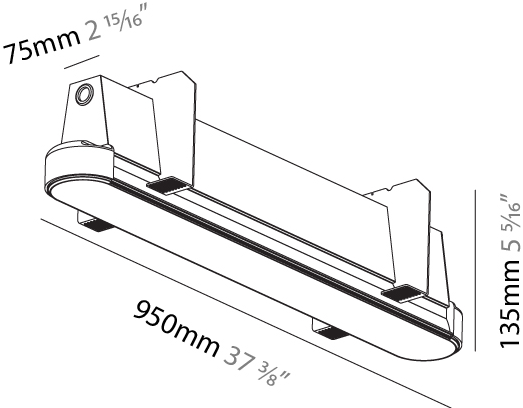
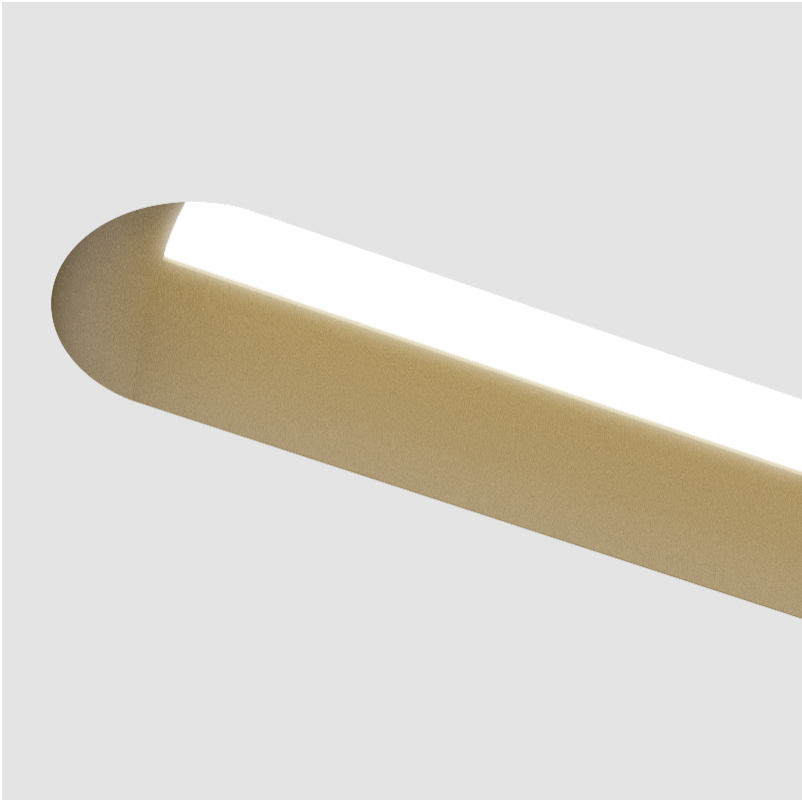
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| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 1030 / 1058 / 1080 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time |

OPTICAL

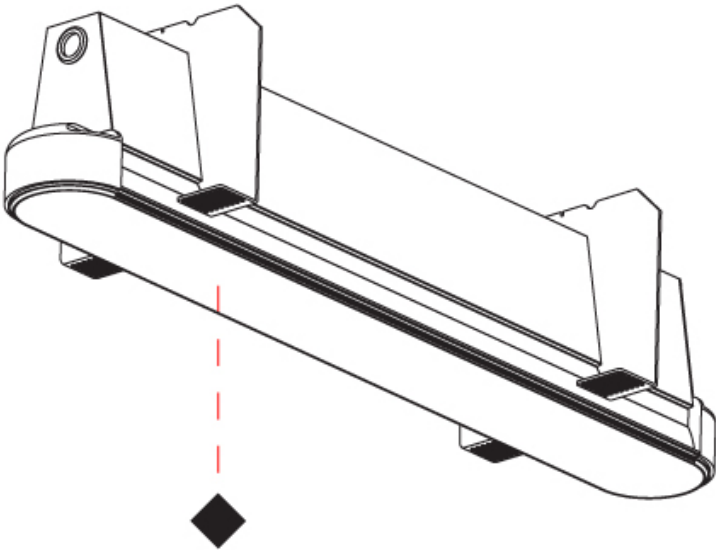
RATINGS AND CERTIFICATIONS

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

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| DATE |



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



GROOVE ROUND TRIMLESS

A35655-

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

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

GENERAL

| |
|----------------------------|
| Series: Groove |
| Subseries: Groove Round |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Profile |

PHYSICAL

| |
|---|
| Shape: Oblong |
| Length (mm): 1230 |
| Length (in): 48 7/16 |
| Width (mm): 75 |
| Width (in): 2 15/16 |
| Height (mm): 135 |
| Height (in): 5 5/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 170 |
| Min. Recessing Depth (in): 6 11/16 |
| Light Distribution: Direct |
| Weight (kg): 5.033 |
| Weight (lbs): 11.07 |
| Installation Requirement: Ceiling Thickness: 10mm / 12mm / 15mm |
| Diffuser: PMMA - Opal |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum |
| Cut-out Measurements: 1248mm / 49 1/8" x 92mm / 3 5/8" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 20.2 |
| Total Output Wattage (W): 16 / 12.8 (3500K) |
| Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 / 400 (3500K) |

LED

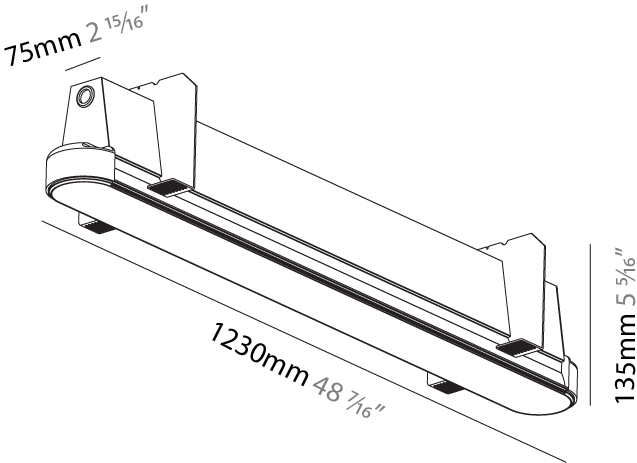
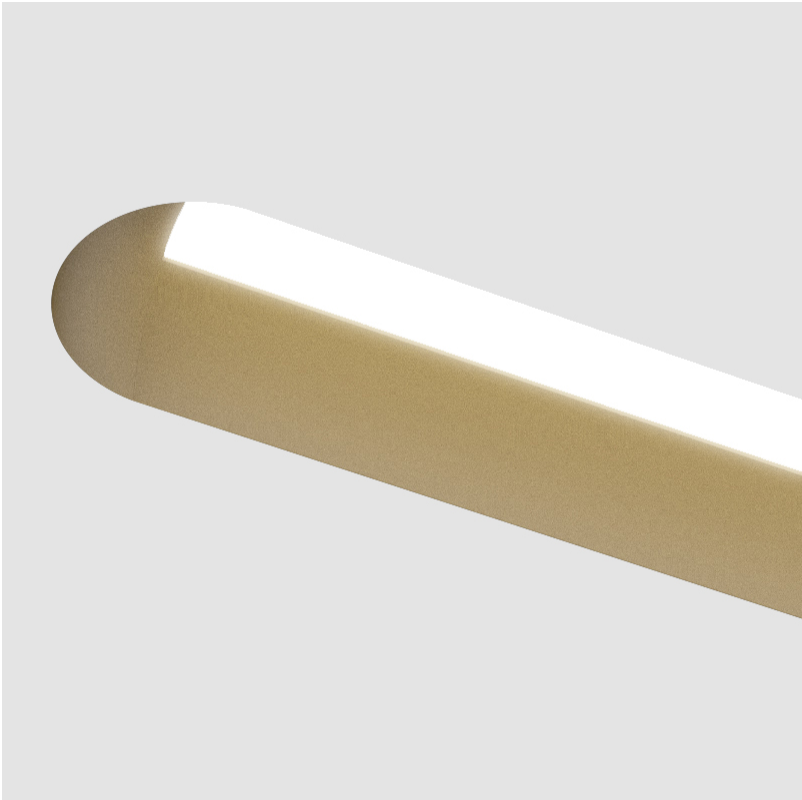
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|--|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 1370 / 1421 / 1450 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time |

OPTICAL

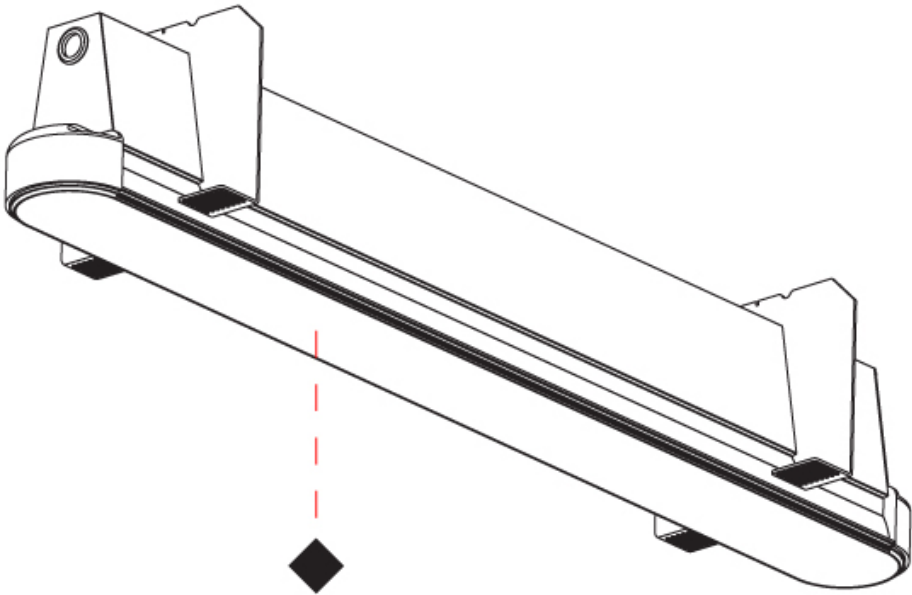
RATINGS AND CERTIFICATIONS

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

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



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



GROOVE ROUND TRIMLESS

A35656-

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

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

GENERAL

| |
|----------------------------|
| Series: Groove |
| Subseries: Groove Round |
| Brand: Prolight |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Profile |

PHYSICAL

| |
|---|
| Shape: Oblong |
| Length (mm): 1510 |
| Length (in): 59 7/16 |
| Width (mm): 75 |
| Width (in): 2 15/16 |
| Height (mm): 135 |
| Height (in): 5 5/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 170 |
| Min. Recessing Depth (in): 6 11/16 |
| Light Distribution: Direct |
| Weight (kg): 5.949 |
| Weight (lbs): 13.09 |
| Installation Requirement: Ceiling Thickness: 10mm / 12mm / 15mm |
| Diffuser: PMMA - Opal |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum |
| Cut-out Measurements: 1528mm / 60 3/16" x 92mm / 3 5/8" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 25.3 |
| Total Output Wattage (W): 20 / 16 (3500K) |
| Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 / 500 (3500K) |

LED

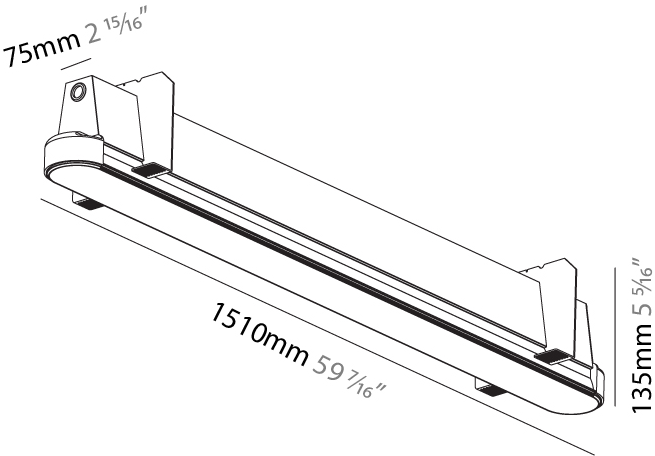
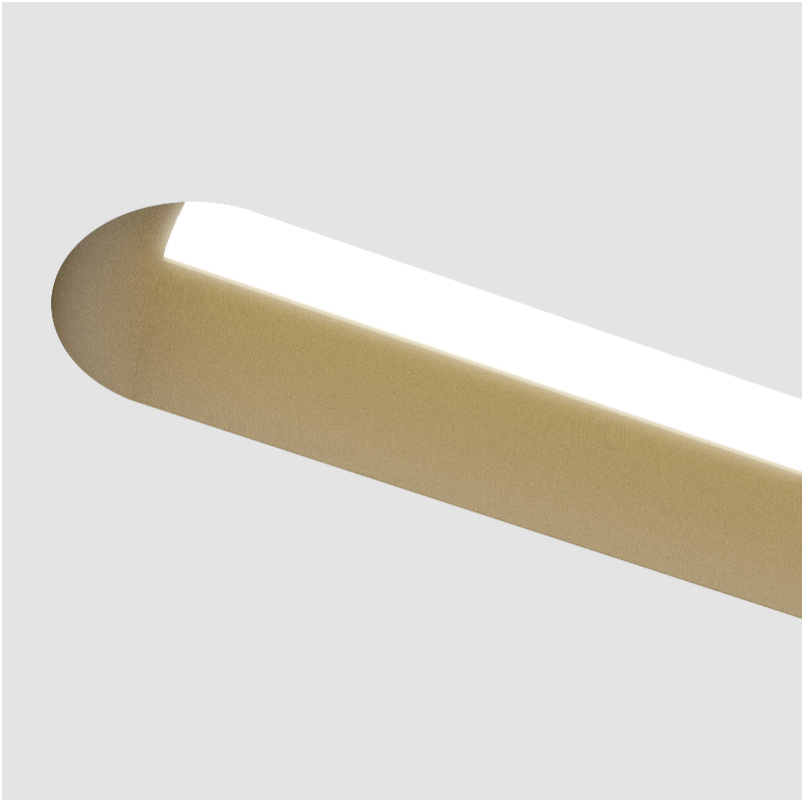
| |
|--|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 1710 / 1774 / 1810 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time |

OPTICAL

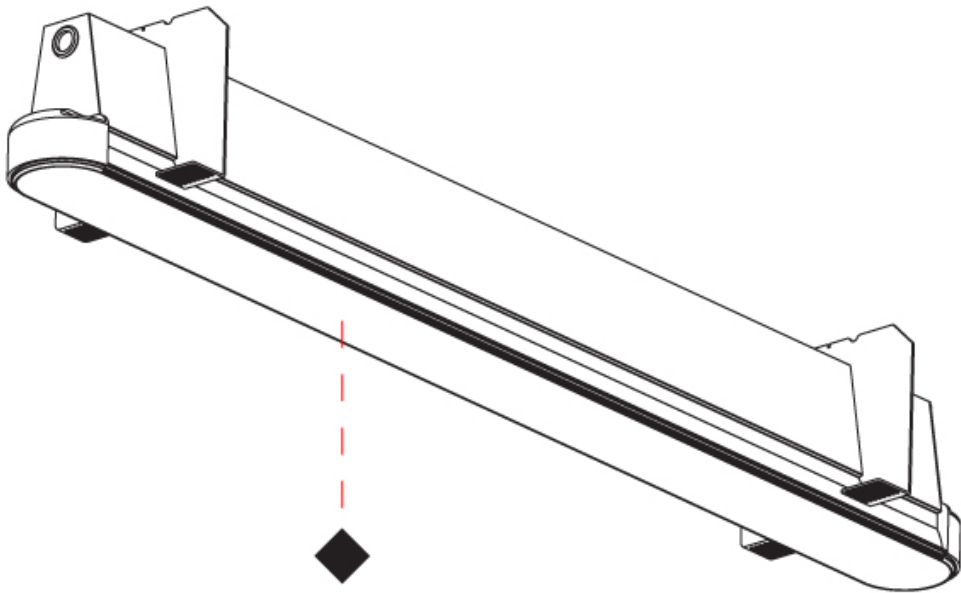
RATINGS AND CERTIFICATIONS

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

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



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



GROOVE ROUND TRIMLESS

A35657-

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

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

GENERAL

| |
|----------------------------|
| Series: Groove |
| Subseries: Groove Round |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Profile |

PHYSICAL

| |
|---|
| Shape: Oblong |
| Length (mm): 1790 |
| Length (in): 70 1/2 |
| Width (mm): 75 |
| Width (in): 2 15/16 |
| Height (mm): 135 |
| Height (in): 5 5/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 170 |
| Min. Recessing Depth (in): 6 11/16 |
| Light Distribution: Direct |
| Weight (kg): 7.141 |
| Weight (lbs): 15.71 |
| Installation Requirement: Ceiling Thickness: 10mm / 12mm / 15mm |
| Diffuser: PMMA - Opal |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum |
| Cut-out Measurements: 1808mm / 71 3/16" x 92mm / 3 5/8" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 30.4 |
| Total Output Wattage (W): 24 / 19.2 (3500K) |
| Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 / 600 (3500K) |

LED

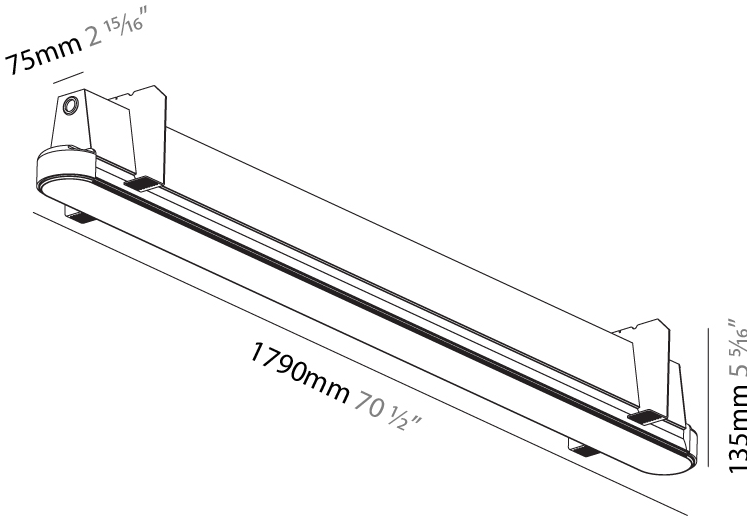
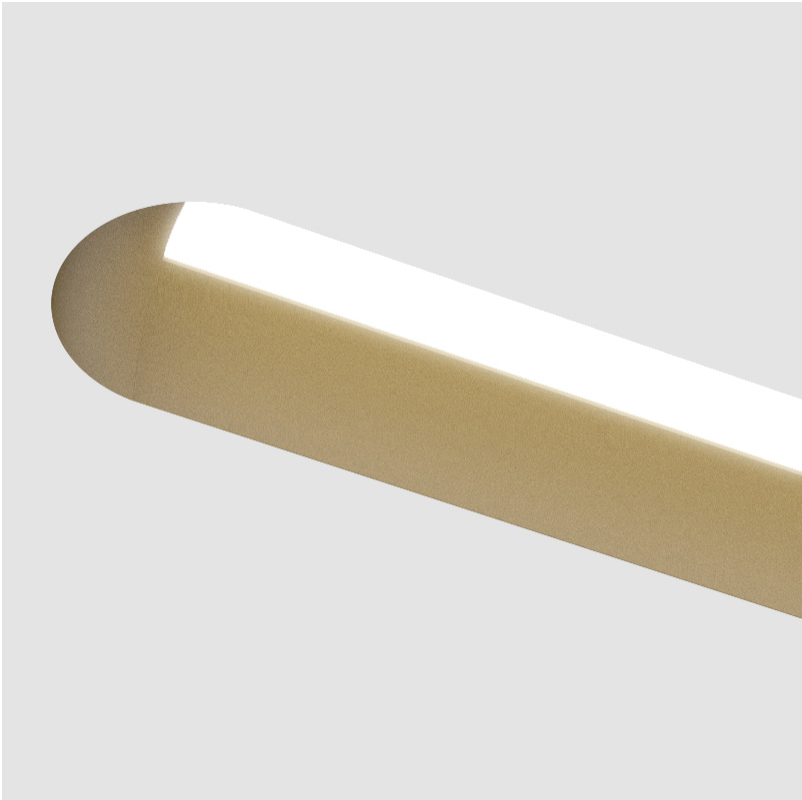
| |
|--|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 2050 / 2127 / 2170 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time |

OPTICAL

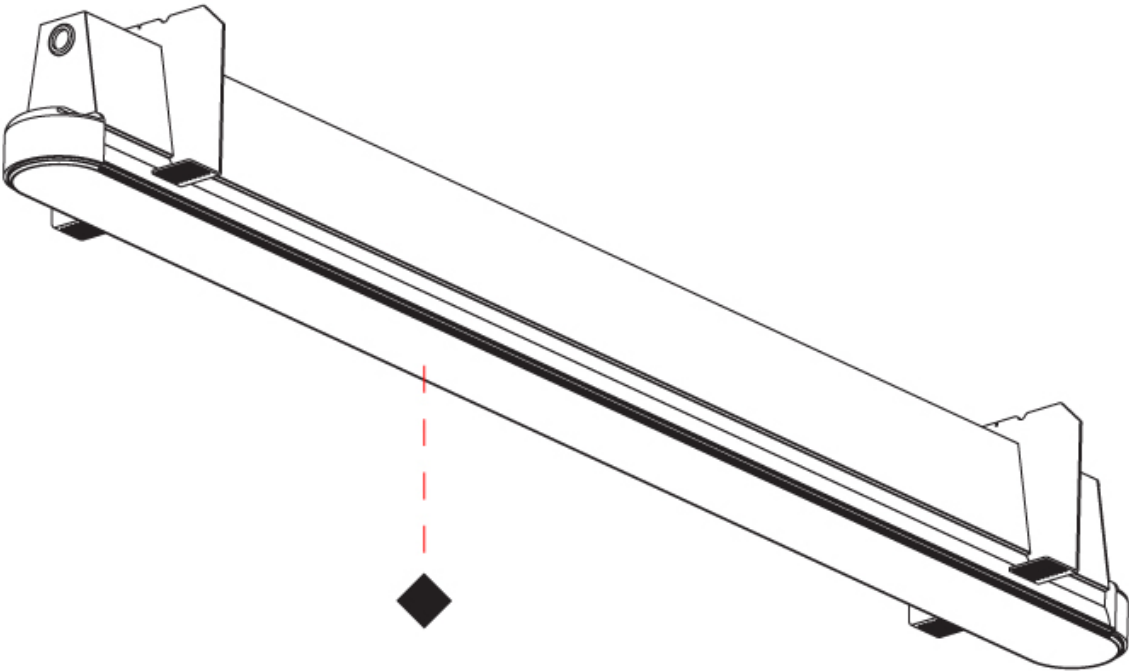
RATINGS AND CERTIFICATIONS

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

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| PROJECT |
| TYPE |
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| DATE |



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



GROOVE ROUND TRIMLESS

A35658-

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

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

GENERAL

| |
|----------------------------|
| Series: Groove |
| Subseries: Groove Round |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Profile |

PHYSICAL

| |
|---|
| Shape: Oblong |
| Length (mm): 2070 |
| Length (in): 81 1/2 |
| Width (mm): 75 |
| Width (in): 2 15/16 |
| Height (mm): 135 |
| Height (in): 5 5/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 170 |
| Min. Recessing Depth (in): 6 11/16 |
| Light Distribution: Direct |
| Weight (kg): 15.71 |
| Weight (lbs): 17.73 |
| Installation Requirement: Ceiling Thickness: 10mm / 12mm / 15mm |
| Diffuser: PMMA - Opal |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum |
| Cut-out Measurements: 2088mm / 82 3/16" x 92mm / 3 5/8" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 35.4 |
| Total Output Wattage (W): 28 / 22.4 (3500K) |
| Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 / 700 (3500K) |

LED

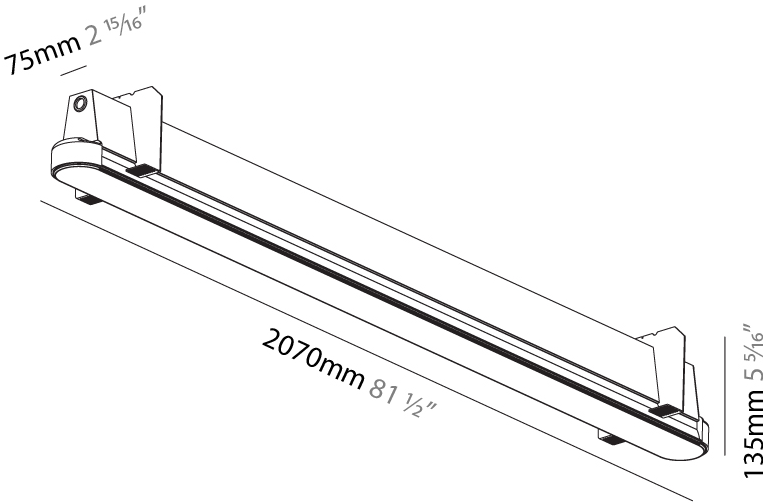
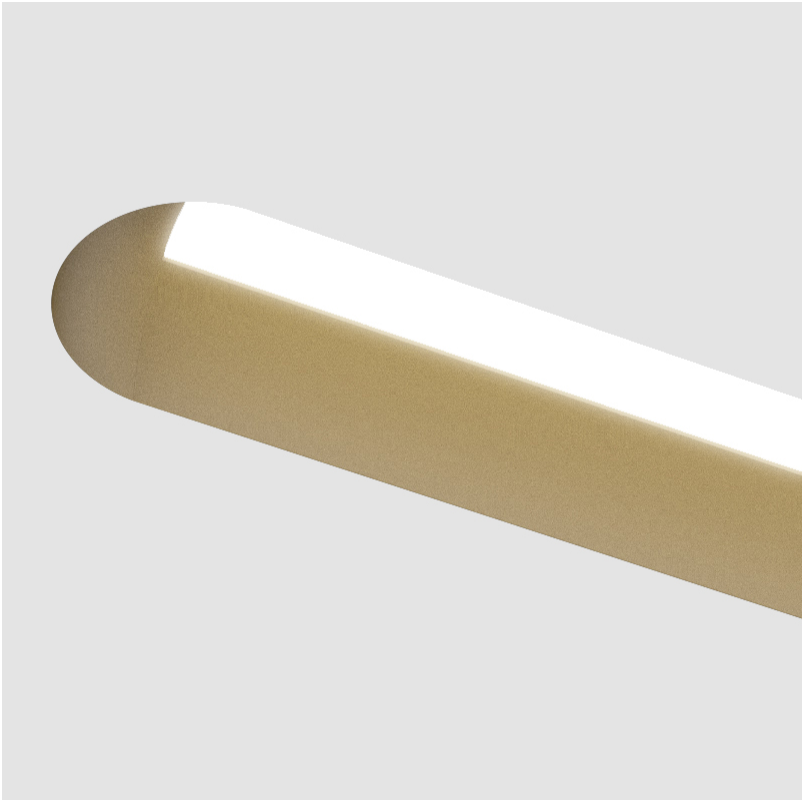
| |
|--|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 2400 / 2479 / 2530 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time |

OPTICAL

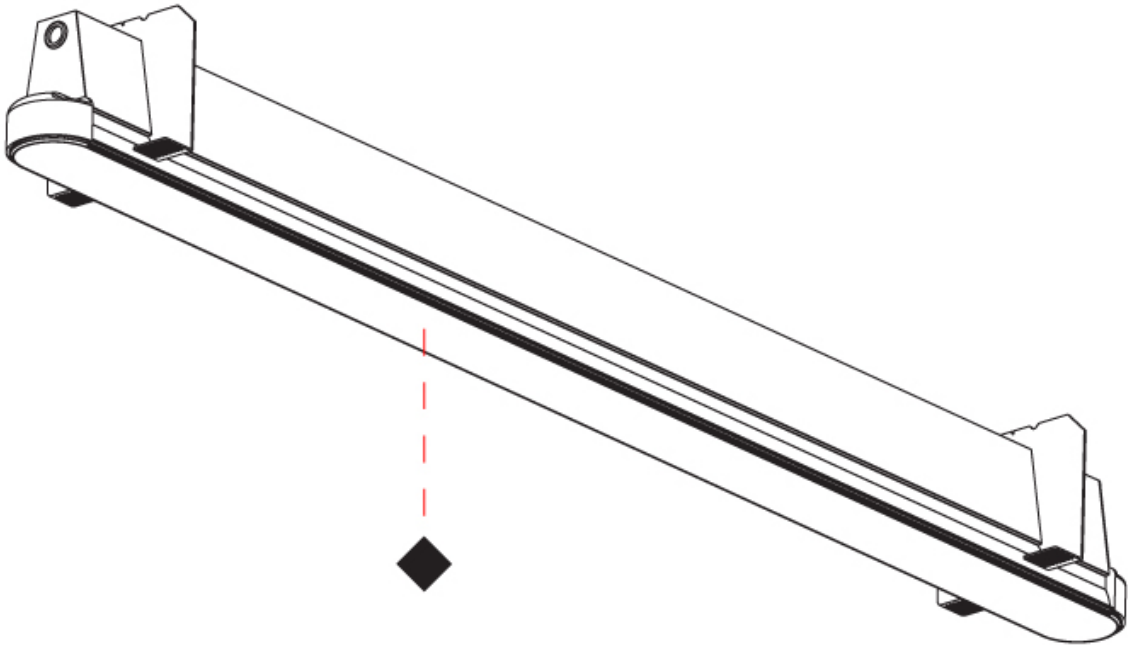
RATINGS AND CERTIFICATIONS

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

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



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)

Lagoon - 06 (LAG)

Urban Forest - 07 (UFT)

In the Army - 08 (ITA)

Rusty Angel - 09 (RUA)

Rusty Rush - 10 (RUR)

Milk and Chocolate - 11 (MIC)

Fade to Gray - 12 (FTG)

Mysterious Gray - 13 (MYG)

Twilight - 14 (TWT)

Lost Dream - 15 (LOD)

Purple Sky - 16 (PUS)

Fresh Oh - 17 (FRO)

Funky P. - 18 (FUP)

Kissing Aphrodite - 19 (KIA)

Poseidon's Paradise - 20 (POP)

Blue Sky - 21 (BLS)

Spring Green - 22 (SPG)

Mellow Yellow - 23 (MEY)

Golden Heart - 24 (GOH)

Gun Metal - 25 (GUM)

Champagne Cream - 26 (CHC)

Copper Mine - 27 (COM)

Ancient Bronze - 28 (ABZ)

Jazz Gold - 29 (JAG)

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

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles to ensure 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.

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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