

## GROOVE SQUARE SUSPENSION

### A30811-

base number LED Dimming Color Temperature Finishes Finishes Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Suspension  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 895  
 Length (in): 35 1/4  
 Width (mm): 80  
 Width (in): 3 1/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Max. Overall Height (mm): 2120  
 Max. Overall Height (in): 83 7/16  
 Light Distribution: Direct  
 Weight (kg): 4.496  
 Weight (lbs): 9.911  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Aluminum  
 Cable Details: 2000mm or 4000mm Transparent Cable  
 Upon Request: Cable colour - White / Black / Orange / Red

#### ELECTRICAL

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

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 1030 / 1058 / 1080  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## GROOVE SQUARE SUSPENSION

A30811-

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| PROJECT   | _____ |
| TYPE      | _____ |
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| QUANTITY  | _____ |
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| QUANTITY  |  |
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## GROOVE SQUARE SUSPENSION

### A30812-

base number    LED Dimming    Color Temperature    Finishes    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolight  
 Division: Architectural  
 Mounting Type: Suspension  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1175  
 Length (in): 46 1/4  
 Width (mm): 80  
 Width (in): 3 1/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Max. Overall Height (mm): 2120  
 Max. Overall Height (in): 83 7/16  
 Light Distribution: Direct  
 Weight (kg): 5.595  
 Weight (lbs): 12.334  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Aluminum  
 Cable Details: 2000mm or 4000mm Transparent Cable  
 Upon Request: Cable colour - White / Black / Orange / Red

#### 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)

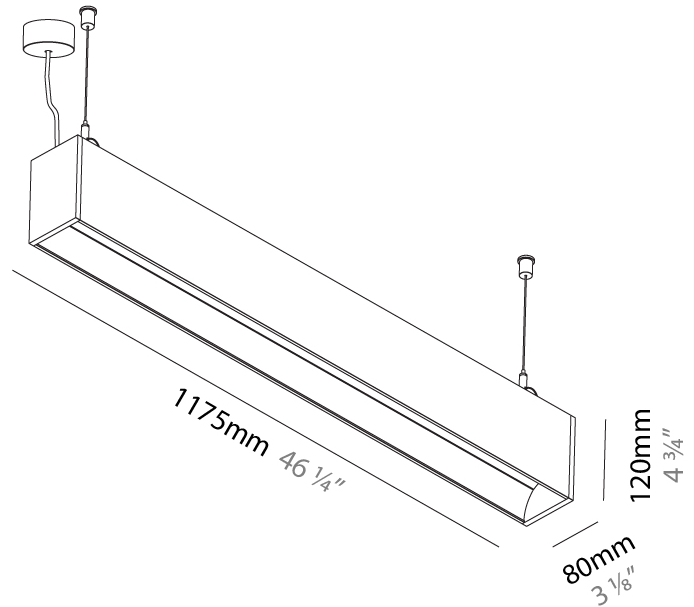
#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 1370 / 1421 / 1450  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

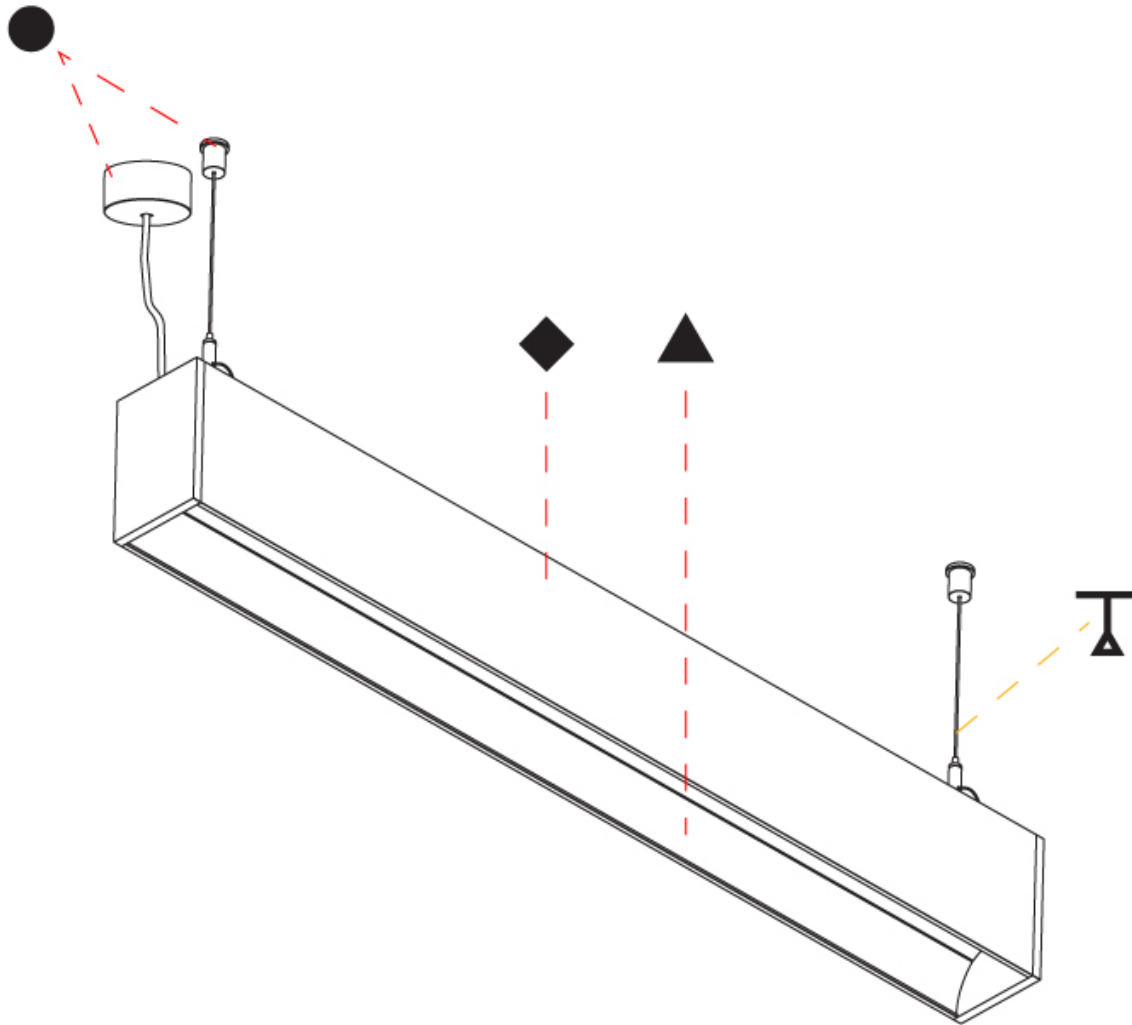
Certified By: Certified for North American Standards  
 IP rating: IP20



## GROOVE SQUARE SUSPENSION

A30812-

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



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## GROOVE SQUARE SUSPENSION

### A30813-

base number LED Dimming Color Temperature Finishes Finishes Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Suspension  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1455  
 Length (in): 57 5/16  
 Width (mm): 80  
 Width (in): 3 1/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Max. Overall Height (mm): 2120  
 Max. Overall Height (in): 83 7/16  
 Light Distribution: Direct  
 Weight (kg): 6.691  
 Weight (lbs): 14.751  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Aluminum  
 Cable Details: 2000mm or 6000mm Transparent Cable

#### 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)

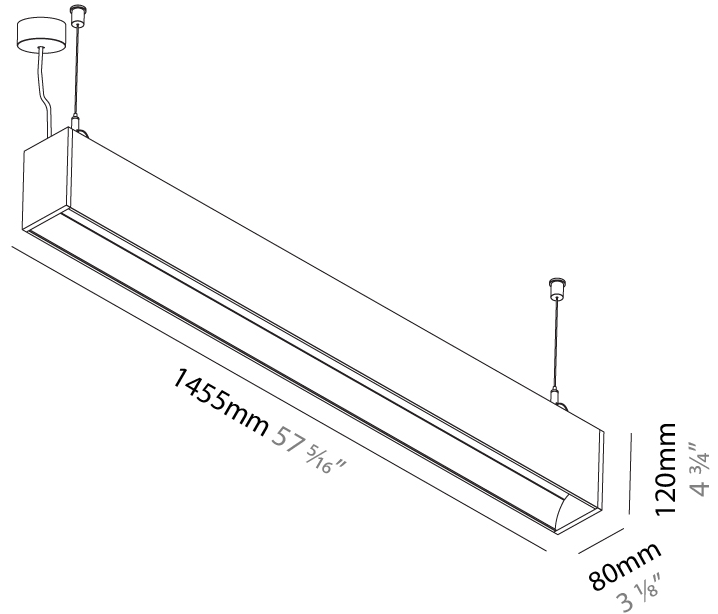
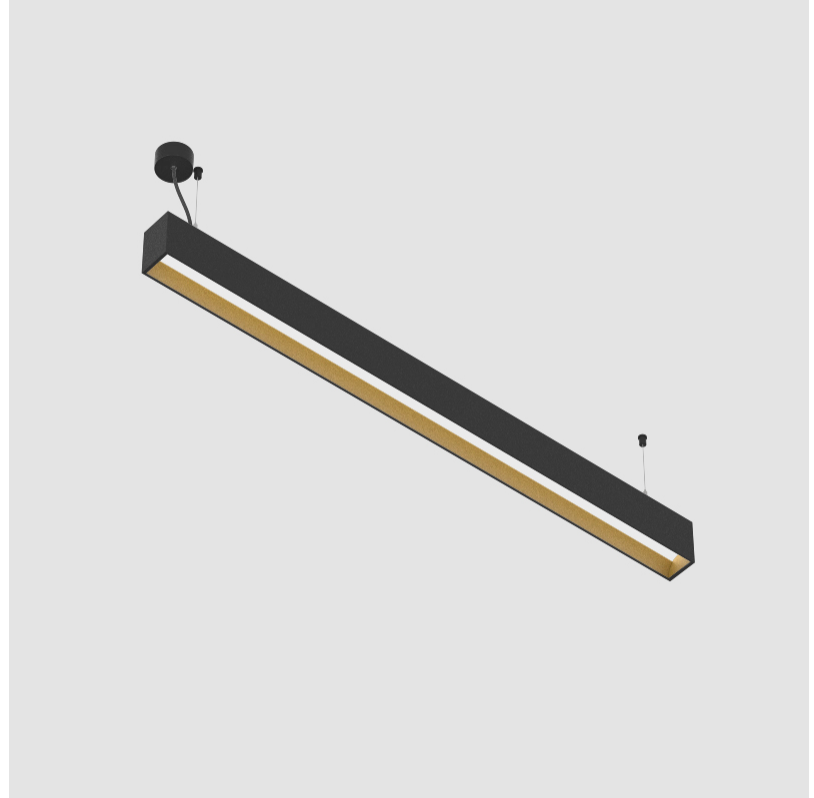
#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 1710 / 1774 / 1810  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

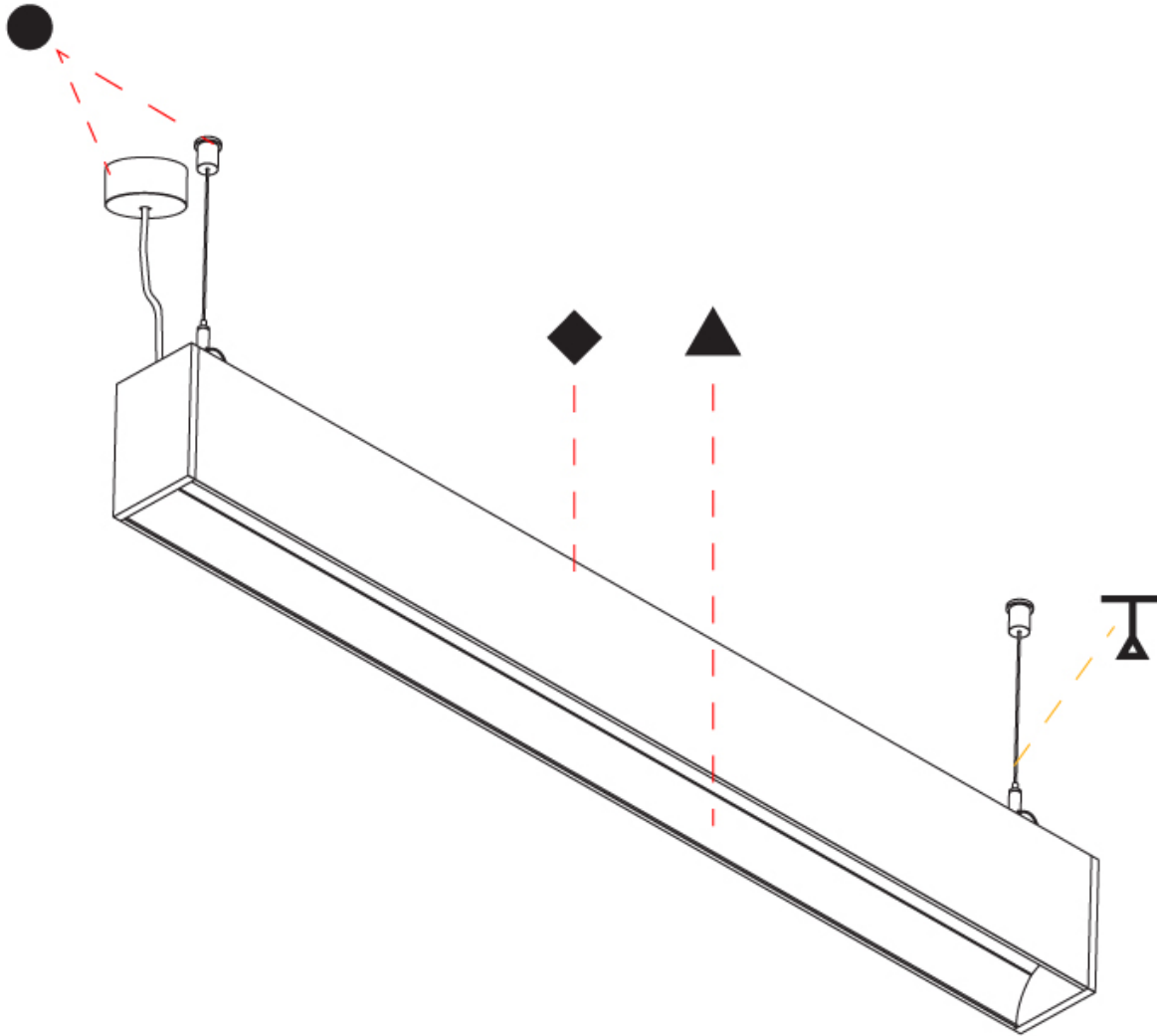
Certified By: Certified for North American Standards  
 IP rating: IP20



## GROOVE SQUARE SUSPENSION

A30813-

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| QUANTITY  |  |
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## GROOVE SQUARE SUSPENSION

### A30814-

base number    LED Dimming    Color Temperature    Finishes    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolight  
 Division: Architectural  
 Mounting Type: Suspension  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1735  
 Length (in): 68 5/16  
 Width (mm): 80  
 Width (in): 3 1/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Max. Overall Height (mm): 2120  
 Max. Overall Height (in): 83 7/16  
 Light Distribution: Direct  
 Weight (kg): 7.787  
 Weight (lbs): 17.167  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Aluminum  
 Cable Details: 2000mm or 4000mm Transparent Cable  
 Upon Request: Cable colour - White / Black / Orange / Red

#### 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)

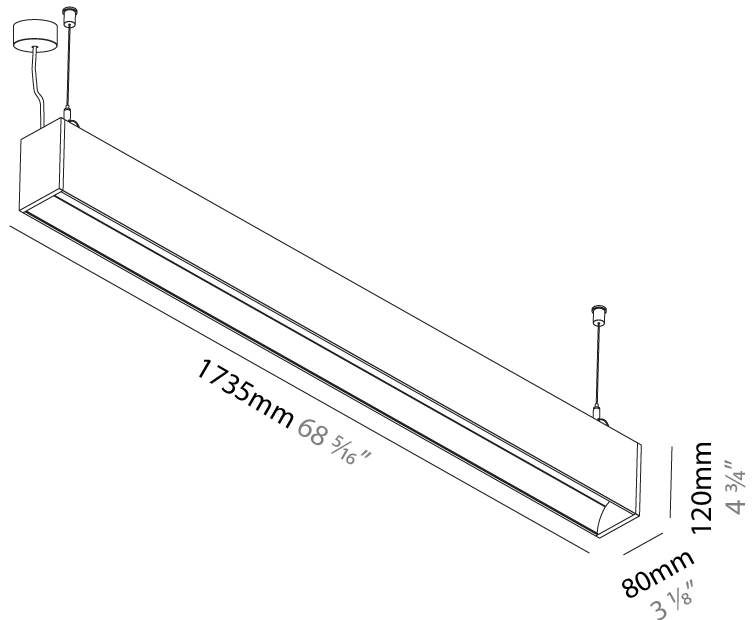
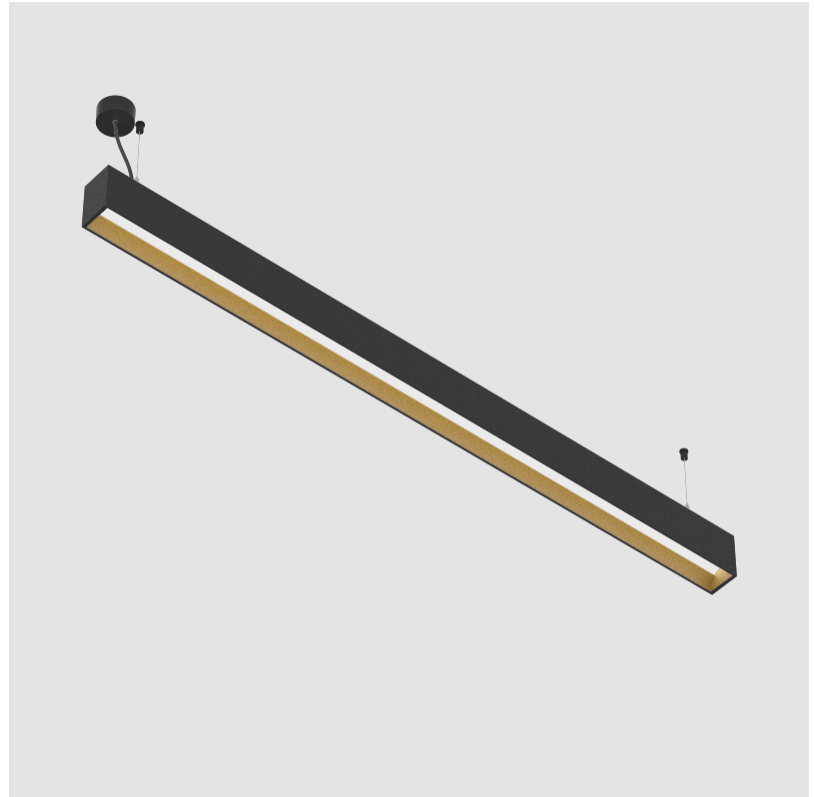
#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 2050 / 2127 / 2170  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

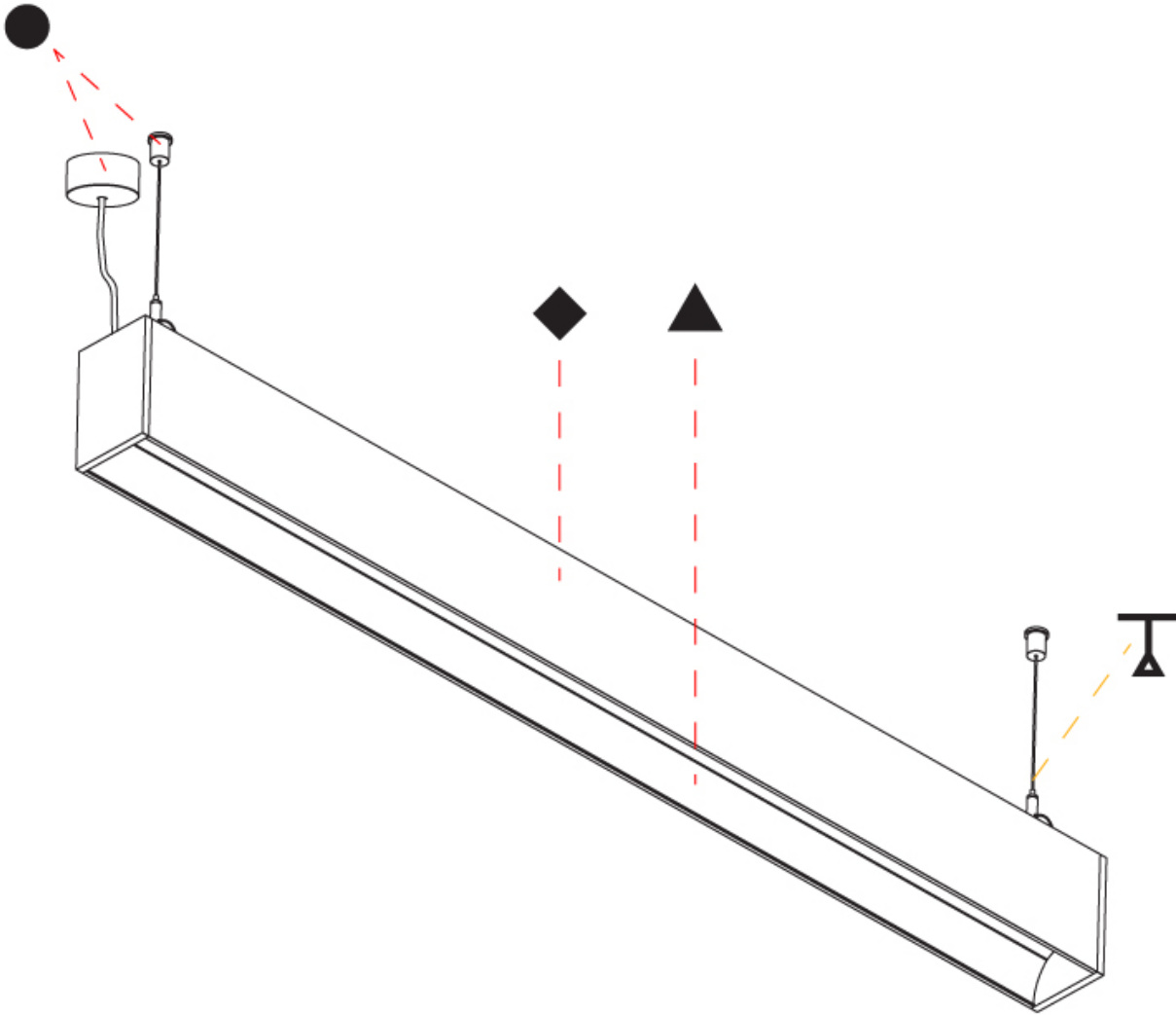
Certified By: Certified for North American Standards  
 IP rating: IP20



## GROOVE SQUARE SUSPENSION

A30814-

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



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## GROOVE SQUARE SUSPENSION

### A30815-

base number LED Dimming Color Temperature Finishes Finishes Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Suspension  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 2015  
 Length (in): 79 5/16  
 Width (mm): 80  
 Width (in): 3 1/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Max. Overall Height (mm): 2120  
 Max. Overall Height (in): 83 7/16  
 Light Distribution: Direct  
 Weight (kg): 8.883  
 Weight (lbs): 19.583  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Aluminum  
 Cable Details: 2000mm or 4000mm Transparent Cable  
 Upon Request: Cable colour - White / Black / Orange / Red

#### 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)

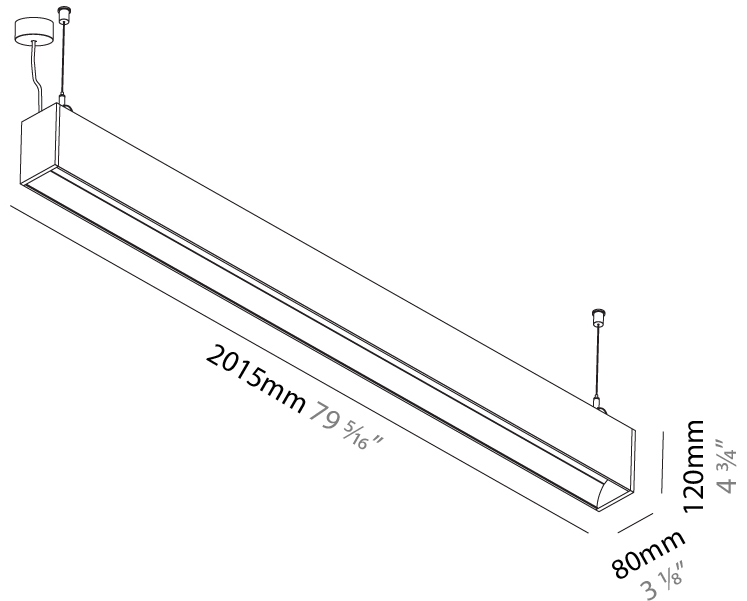
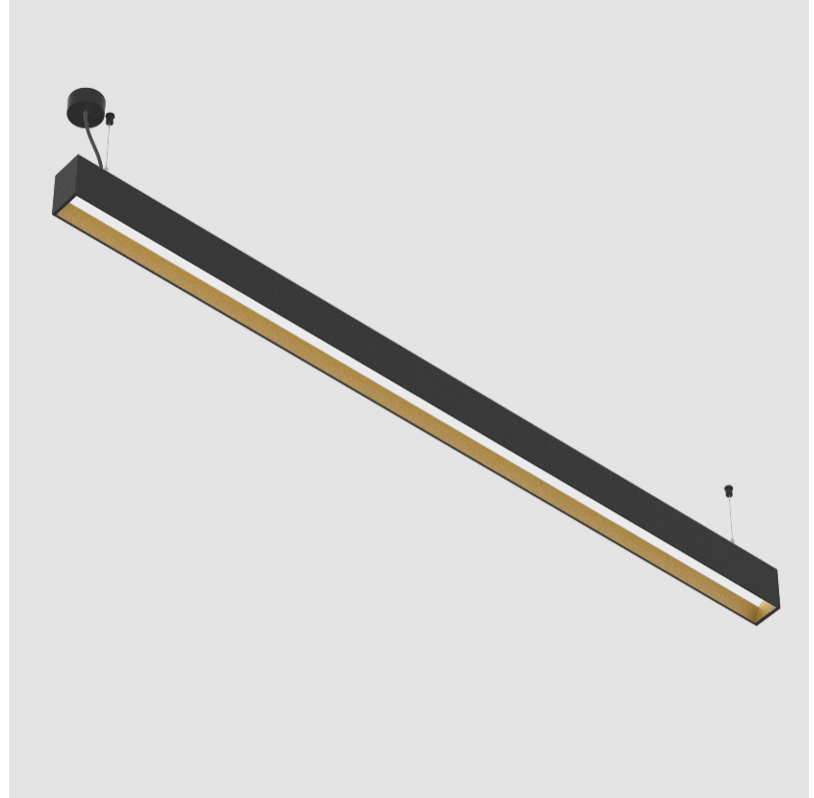
#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 2400 / 2479 / 2530  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

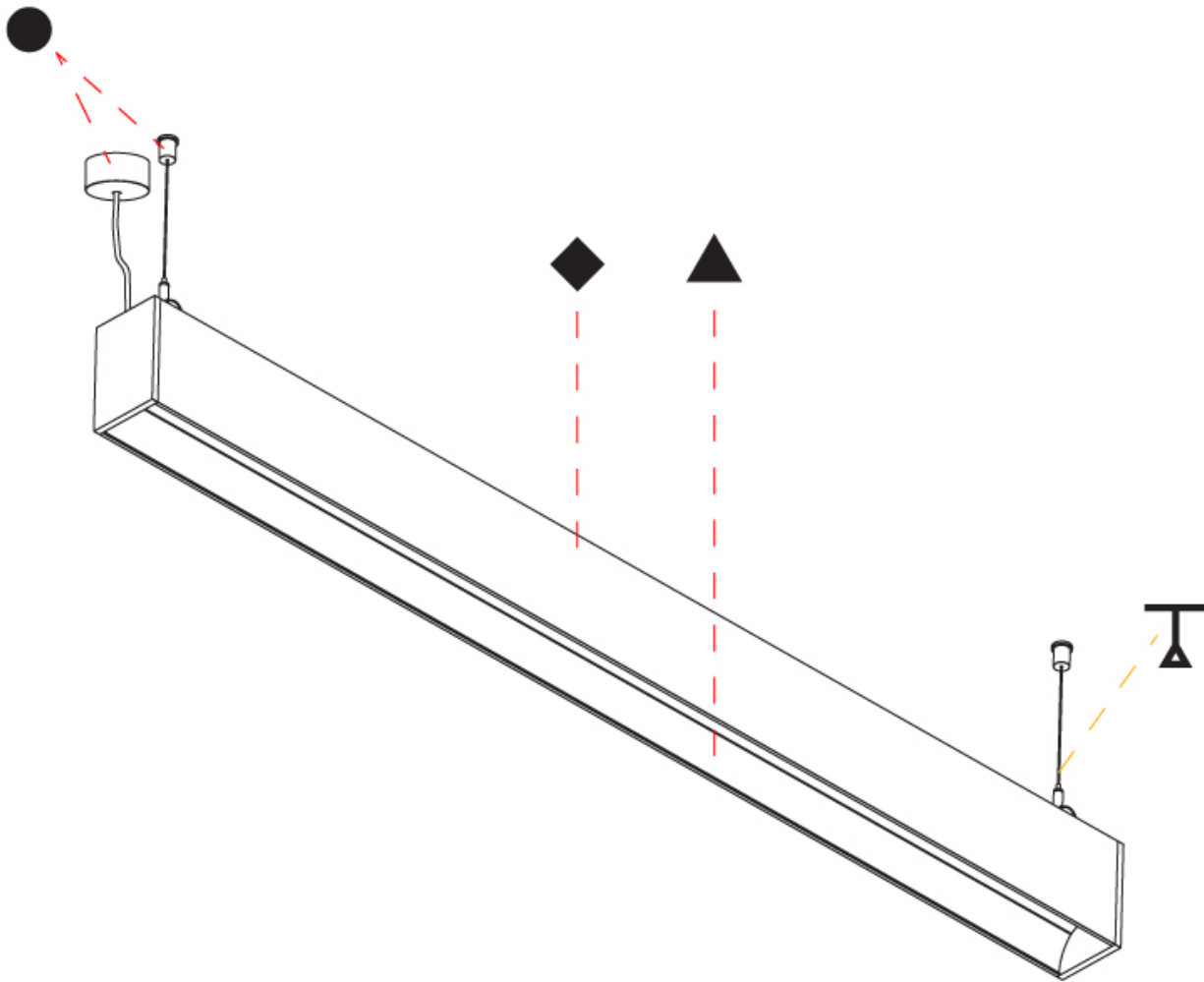
Certified By: Certified for North American Standards  
 IP rating: IP20



## GROOVE SQUARE SUSPENSION

A30815-

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

## GROOVE SQUARE TRIMLESS

### A35649-

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

- 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: Groove             |
| Subseries: Groove Square   |
| Brand: Prolight            |
| 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 / 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: 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)             |

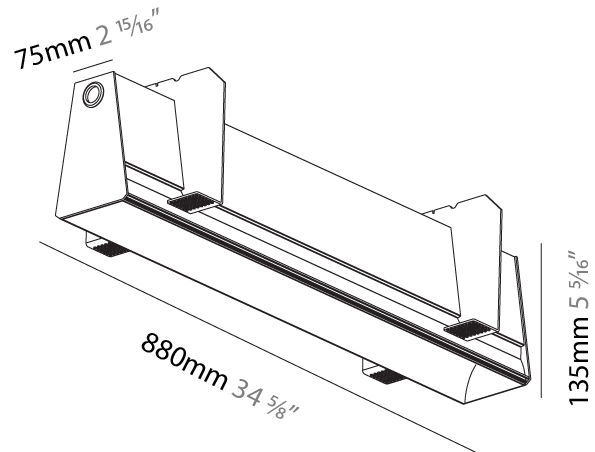
#### LED

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

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



## GROOVE SQUARE TRIMLESS

A35649-

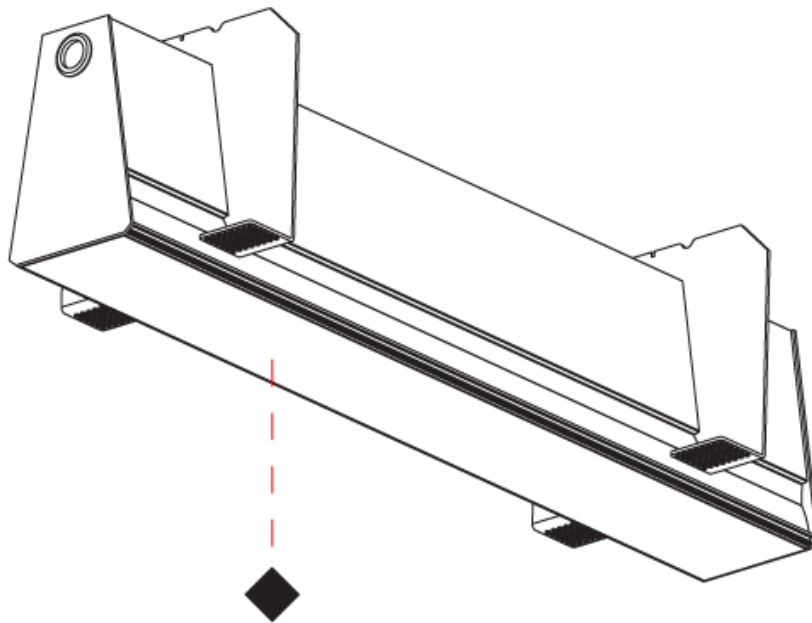
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## GROOVE SQUARE TRIMLESS

### A35650-

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

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

#### PHYSICAL

|                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shape: Rectangle                                                                                                                                                                      |
| Length (mm): 1160                                                                                                                                                                     |
| Length (in): 45 <sup>11</sup> / <sub>16</sub>                                                                                                                                         |
| Width (mm): 75                                                                                                                                                                        |
| Width (in): 2 <sup>15</sup> / <sub>16</sub>                                                                                                                                           |
| Height (mm): 135                                                                                                                                                                      |
| Height (in): 5 <sup>5</sup> / <sub>16</sub>                                                                                                                                           |
| 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 <sup>11</sup> / <sub>16</sub>                                                                                                                            |
| Light Distribution: Direct                                                                                                                                                            |
| Weight (kg): 4.704                                                                                                                                                                    |
| Weight (lbs): 10.35                                                                                                                                                                   |
| 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 / 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)             |

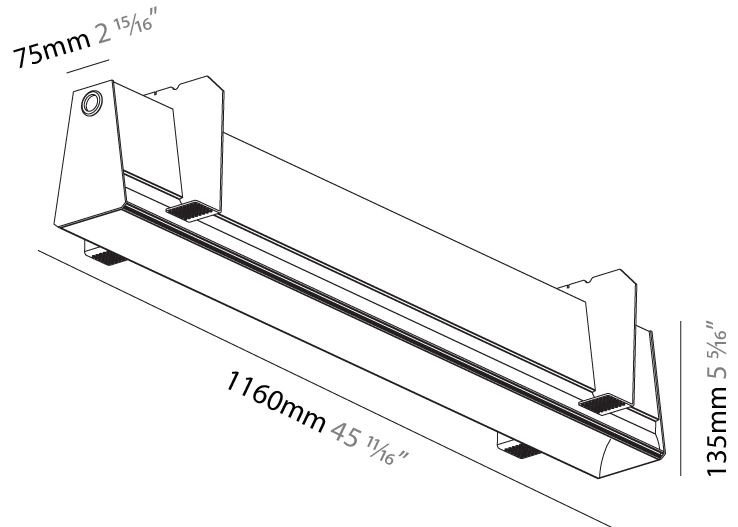
#### LED

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

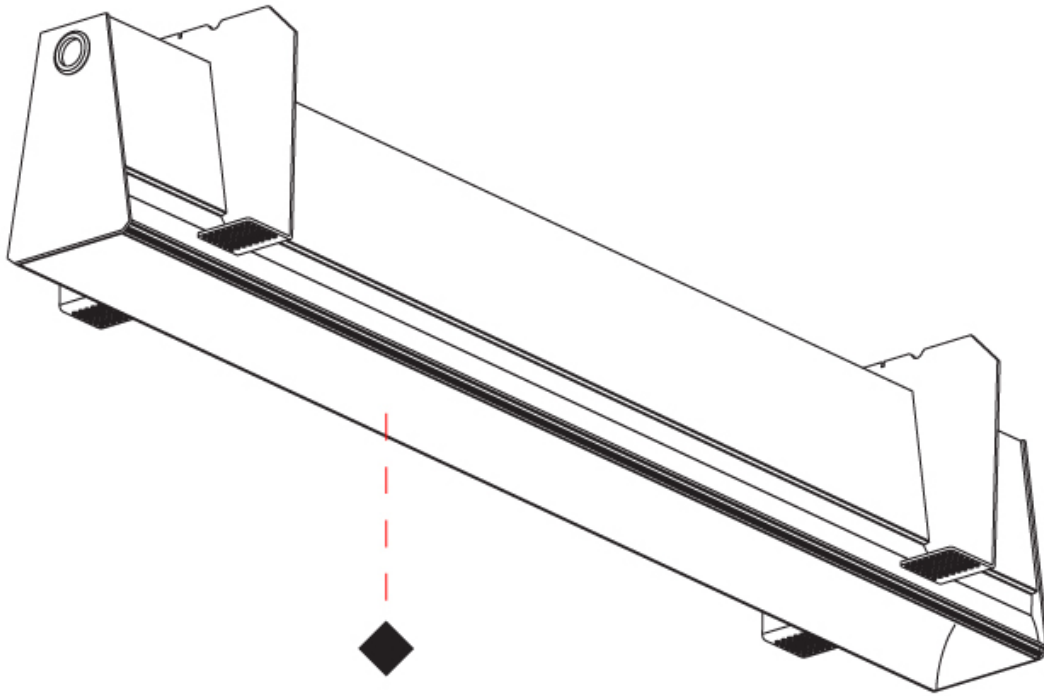
|                                                      |
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| Certified By: Certified for North American Standards |
| IP rating: IP20                                      |



## GROOVE SQUARE TRIMLESS

A35650-

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



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

## GROOVE SQUARE TRIMLESS

### A35651-

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

- 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: 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 / 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: 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)             |

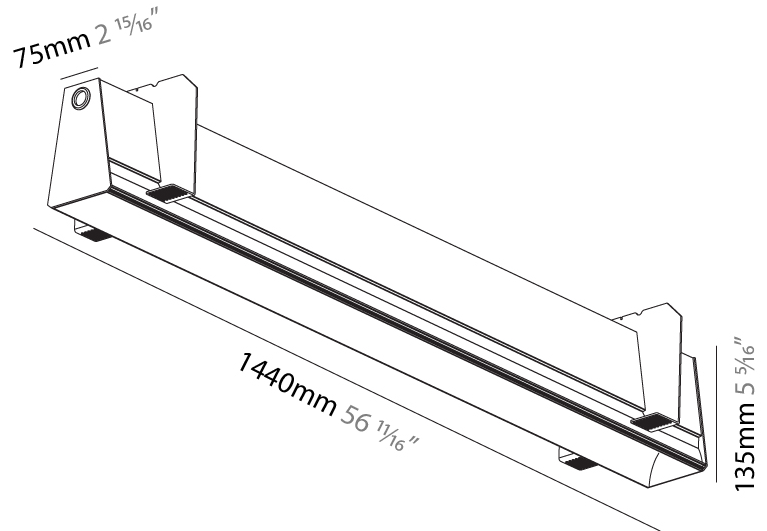
#### LED

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



## GROOVE SQUARE TRIMLESS

A35651-

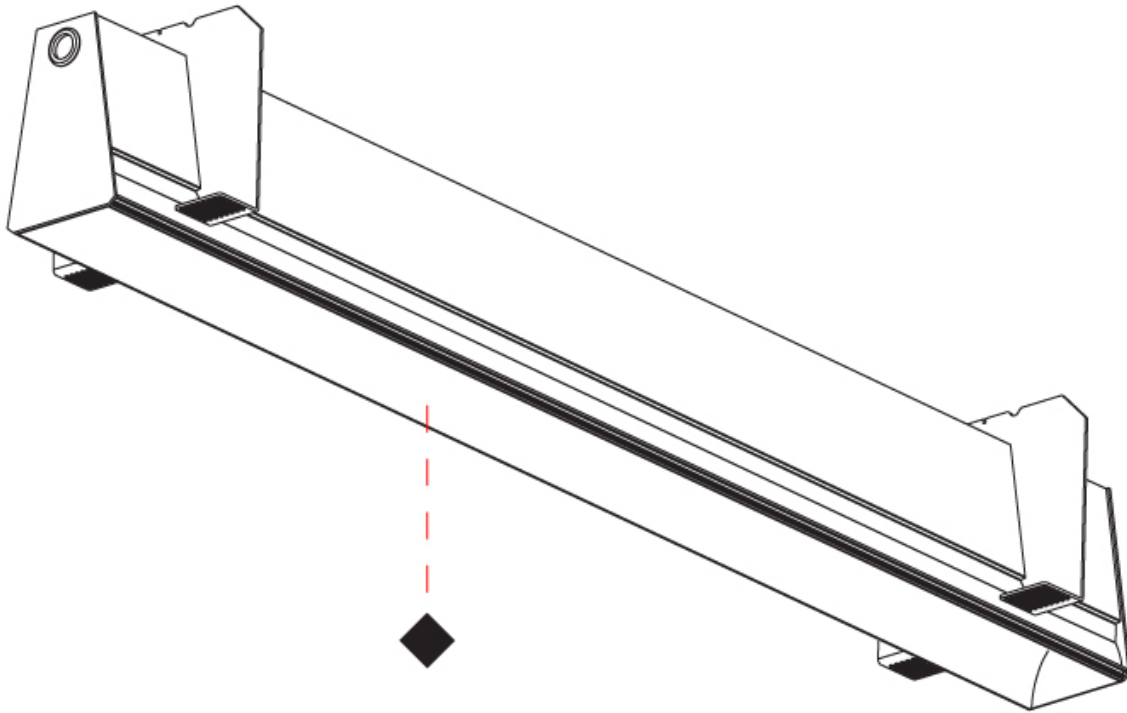
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



## GROOVE SQUARE TRIMLESS

### A35652-

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

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolight  
 Division: Architectural  
 Mounting Type: Trimless  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1720  
 Length (in): 67 <sup>11</sup>/<sub>16</sub>  
 Width (mm): 75  
 Width (in): 2 <sup>15</sup>/<sub>16</sub>  
 Height (mm): 135  
 Height (in): 5 <sup>5</sup>/<sub>16</sub>  
 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 <sup>11</sup>/<sub>16</sub>  
 Light Distribution: Direct  
 Weight (kg): 6.812  
 Weight (lbs): 14.99  
 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 / 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)

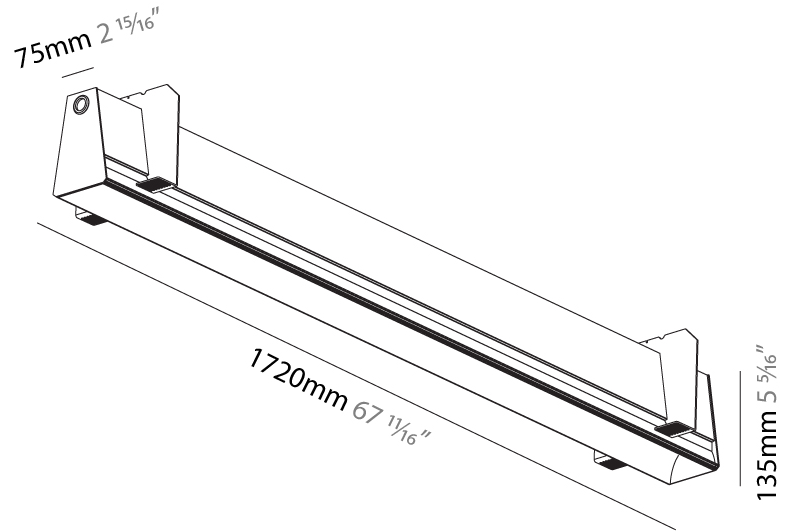
#### LED

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

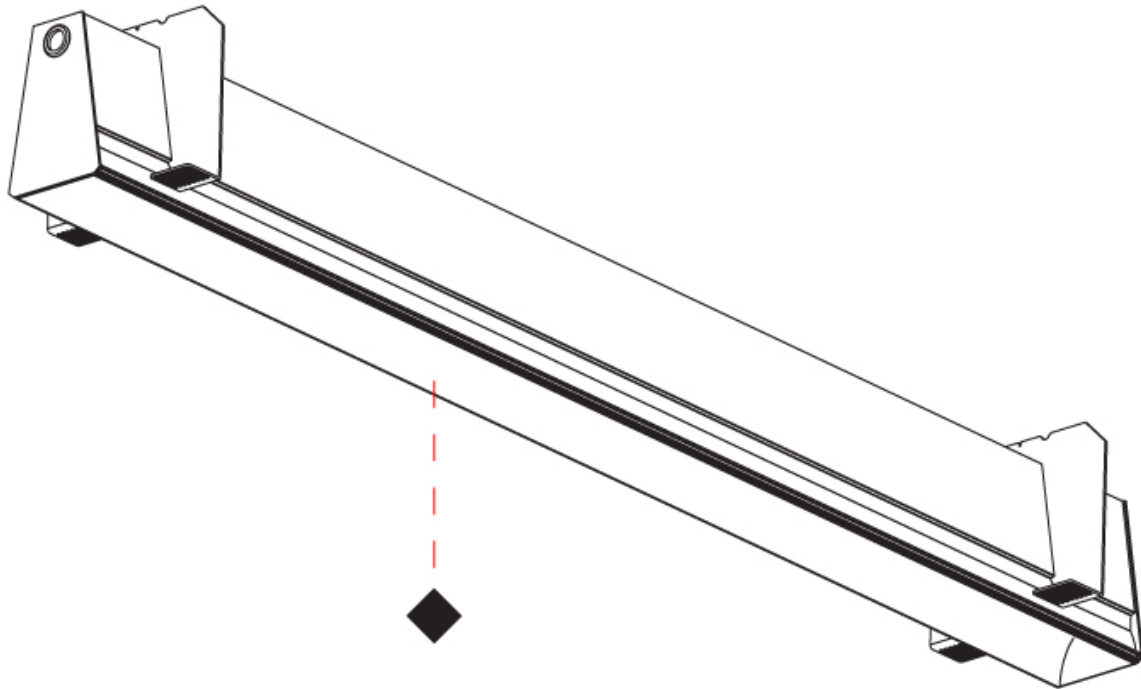
Certified By: Certified for North American Standards  
 IP rating: IP20



## GROOVE SQUARE TRIMLESS

A35652-

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



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

## GROOVE SQUARE TRIMLESS

### A35653-

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

- 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: Groove             |
| Subseries: Groove Square   |
| Brand: Prolight            |
| 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 / 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: 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)             |

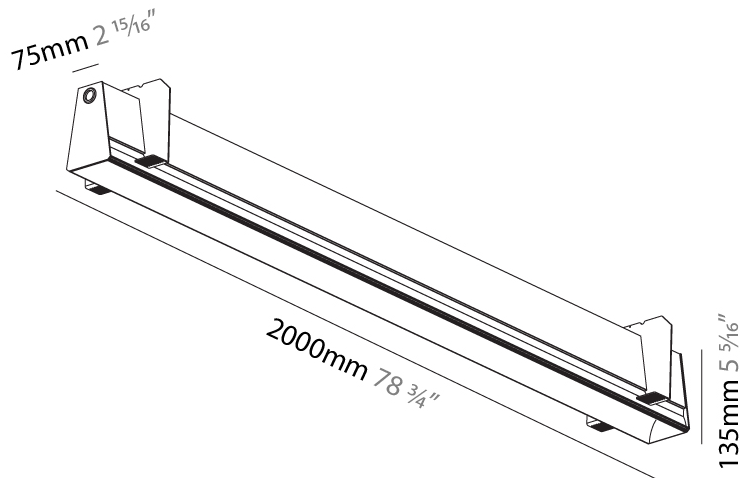
#### LED

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



## GROOVE SQUARE TRIMLESS

A35653-

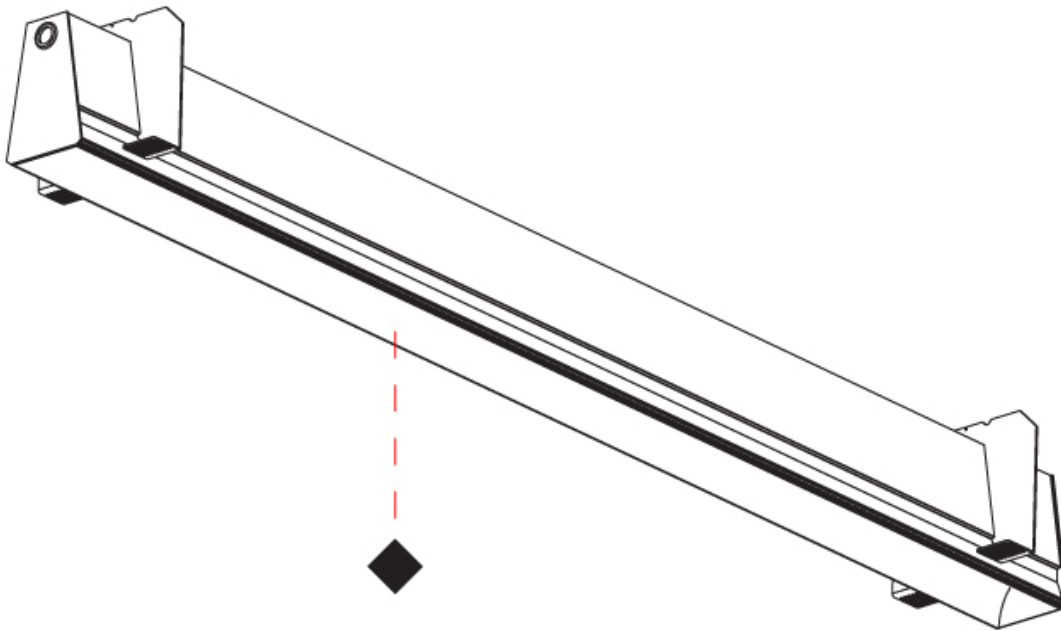
PROJECT

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DATE





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| QUANTITY  |  |
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## GROOVE SQUARE RECESSED

### A35659-

base number    LED Dimming    Color Temperature    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolight  
 Division: Architectural  
 Mounting Type: Recessed  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 900  
 Length (in): 35 7/16  
 Width (mm): 92  
 Width (in): 3 5/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Ceiling Thickness (mm): 10 - 25  
 Ceiling Thickness (in): 3/8 - 1  
 Min. Recessing Depth (mm): 160  
 Min. Recessing Depth (in): 6 5/16  
 Light Distribution: Direct  
 Weight (kg): 4.083  
 Weight (lbs): 9.98  
 Diffuser: PMMA - Opal  
 Fixture Finish: [ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / 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 85mm / 3 3/8"

#### ELECTRICAL

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)

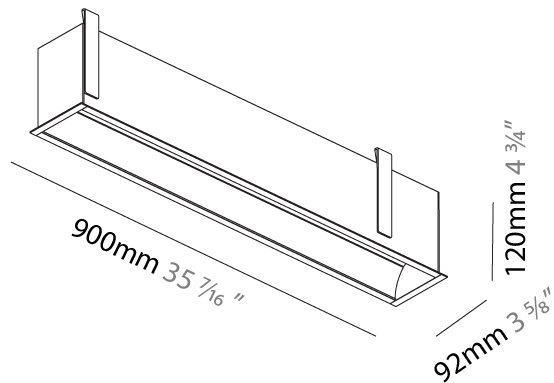
#### LED

[Color Temperature \(\\*K\): 3000 / 3500 / 4000](#)  
 Max. Delivered Lumen (lm): 1030 / 1058 / 1080  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

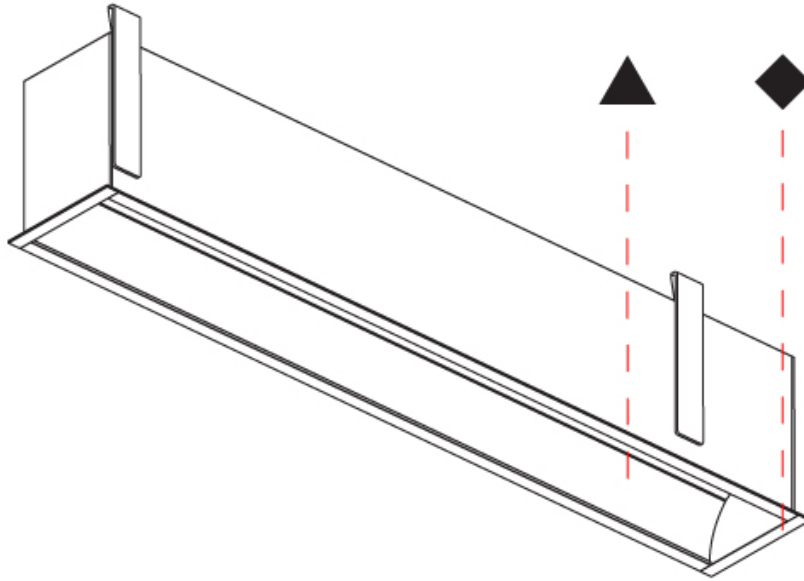
Certified By: Certified for North American Standards  
 IP rating: IP20



## GROOVE SQUARE RECESSED

A35659-

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| PROJECT   | _____ |
| TYPE      | _____ |
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## GROOVE SQUARE RECESSED

### A35660-

base number    LED Dimming    Color Temperature    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Recessed  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1180  
 Length (in): 46 7/16  
 Width (mm): 92  
 Width (in): 3 5/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Ceiling Thickness (mm): 10 - 25  
 Ceiling Thickness (in): 3/8 - 1  
 Min. Recessing Depth (mm): 160  
 Min. Recessing Depth (in): 6 5/16  
 Light Distribution: Direct  
 Weight (kg): 5.195  
 Weight (lbs): 11.43  
 Diffuser: PMMA - Opal  
 Fixture Finish: [ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / 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 85mm / 3 3/8"

#### 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)

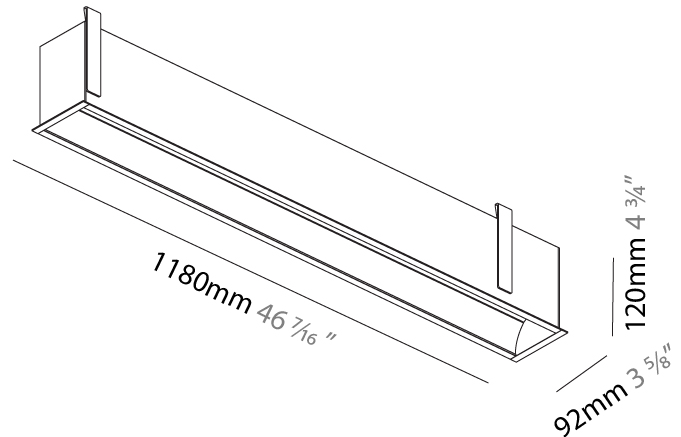
#### LED

[Color Temperature \(°K\): 3000 / 3500 / 4000](#)  
 Max. Delivered Lumen (lm): 1370 / 1421 / 1450  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## GROOVE SQUARE RECESSED

A35660-

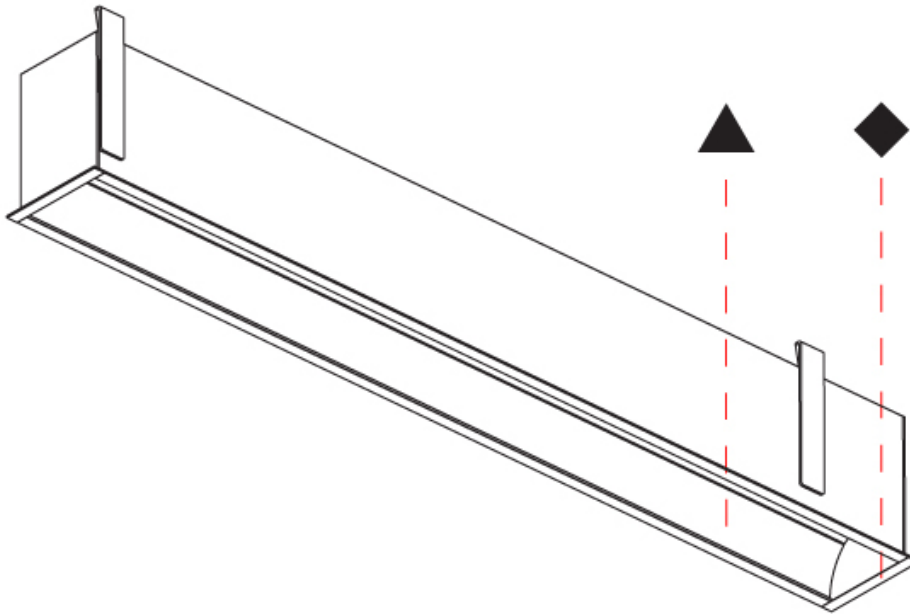
PROJECT

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## GROOVE SQUARE RECESSED

### A35661-

base number    LED Dimming    Color Temperature    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolight  
 Division: Architectural  
 Mounting Type: Recessed  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1460  
 Length (in): 57 1/2  
 Width (mm): 92  
 Width (in): 3 5/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 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): 6.306  
 Weight (lbs): 13.87  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / 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 85mm / 3 3/8"

#### 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)

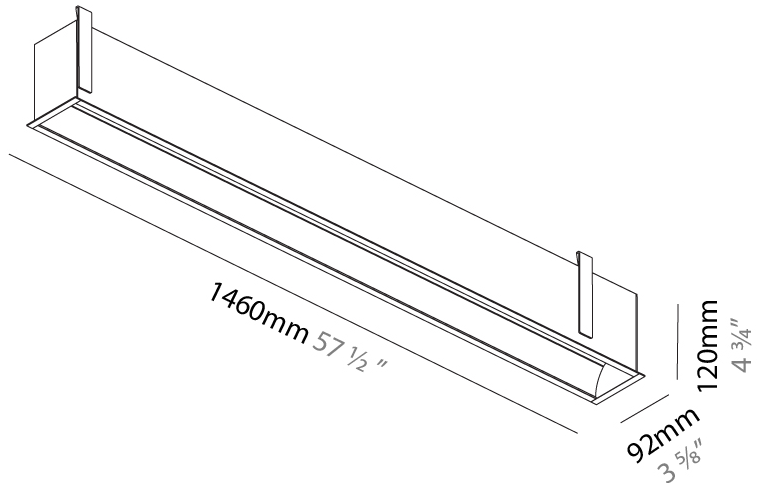
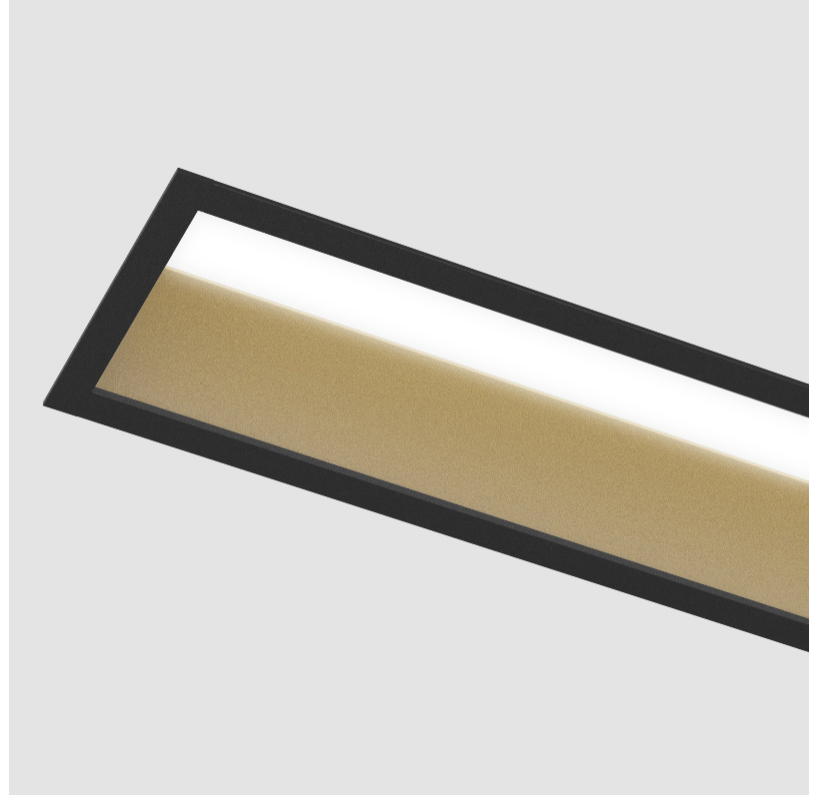
#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 1710 / 1774 / 1810  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## GROOVE SQUARE RECESSED

A35661-

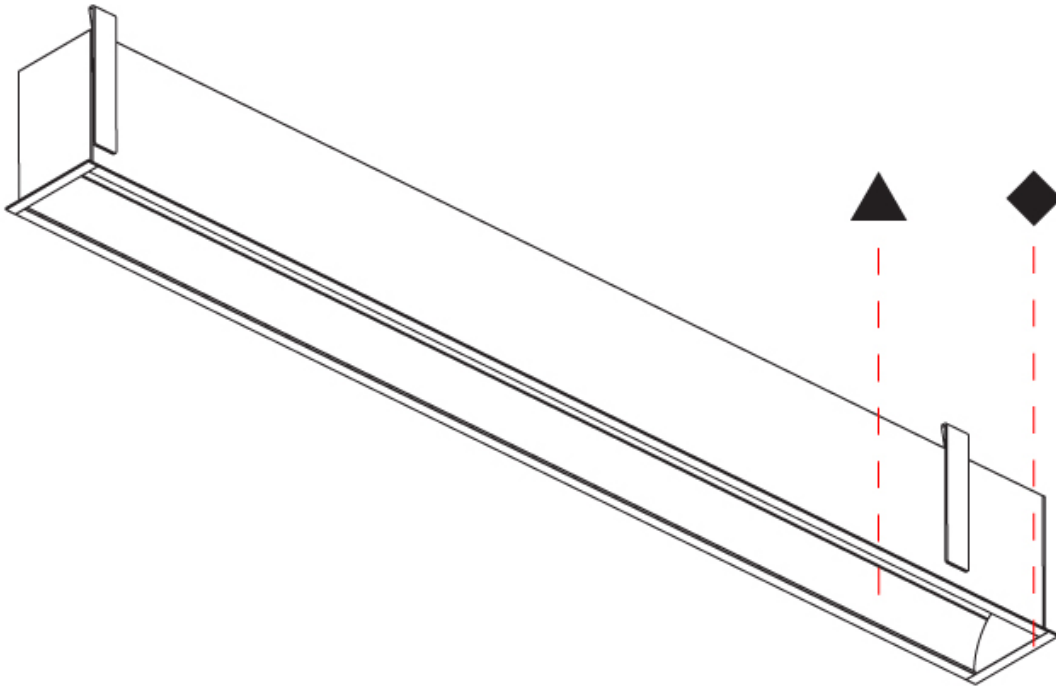
PROJECT

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## GROOVE SQUARE RECESSED

### A35662-

base number    LED Dimming    Color Temperature    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Recessed  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1740  
 Length (in): 68 1/2  
 Width (mm): 92  
 Width (in): 3 5/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Ceiling Thickness (mm): 10 - 25  
 Ceiling Thickness (in): 3/8 - 1  
 Min. Recessing Depth (mm): 160  
 Min. Recessing Depth (in): 6 5/16  
 Light Distribution: Direct  
 Weight (kg): 7.529  
 Weight (lbs): 16.56  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / 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 85mm / 3 3/8"

#### 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)

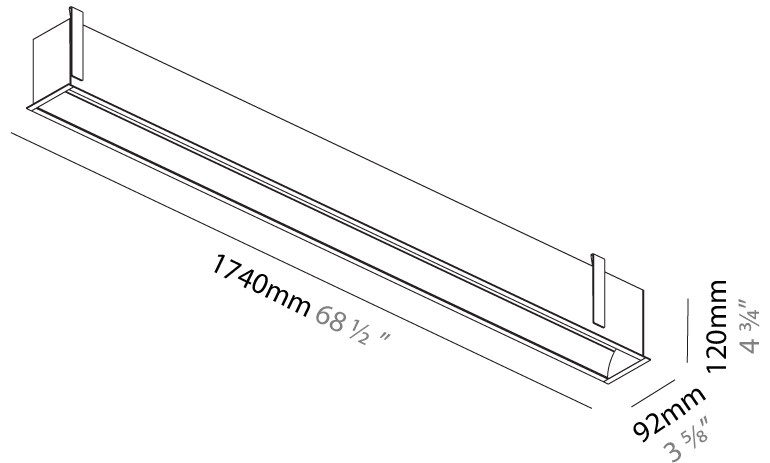
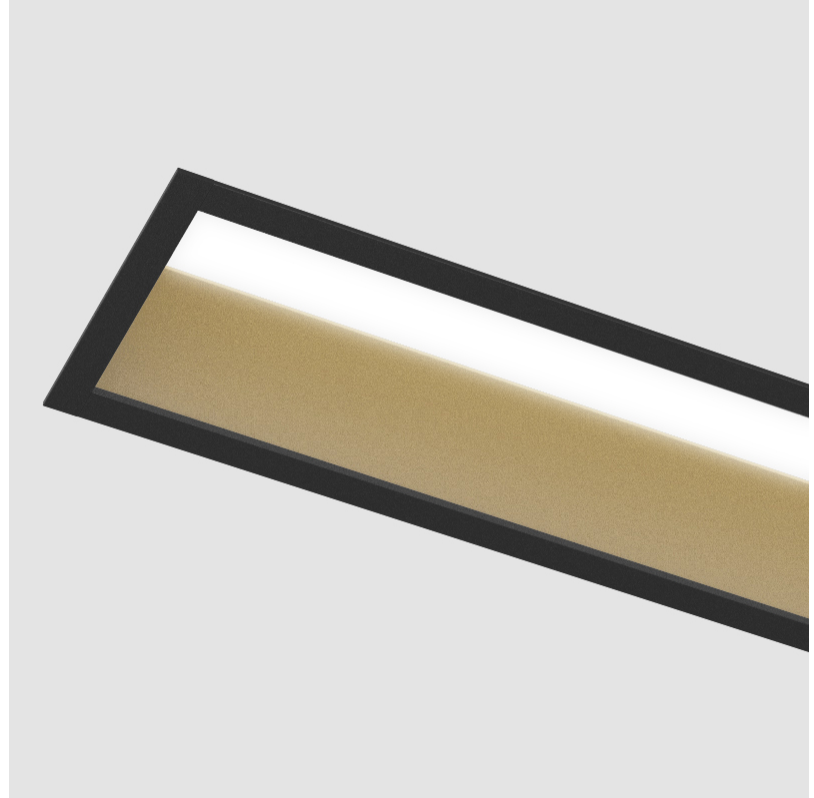
#### LED

Color Temperature (\*K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 2050 / 2127 / 2170  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## GROOVE SQUARE RECESSED

A35662-

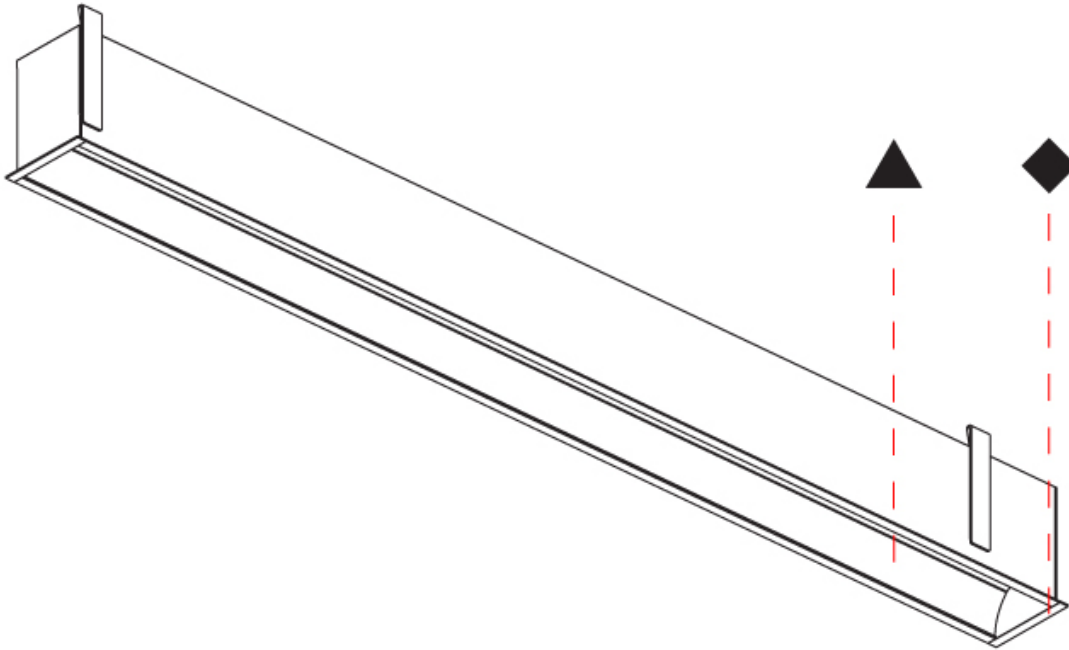
PROJECT

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| DATE      |

## GROOVE SQUARE RECESSED

### A35663-

base number    LED Dimming    Color Temperature    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolight  
 Division: Architectural  
 Mounting Type: Recessed  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 2020  
 Length (in): 79 1/2  
 Width (mm): 92  
 Width (in): 3 5/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Ceiling Thickness (mm): 10 - 25  
 Ceiling Thickness (in): 3/8 - 1  
 Min. Recessing Depth (mm): 160  
 Min. Recessing Depth (in): 6 5/16  
 Light Distribution: Direct  
 Weight (kg): 8.638  
 Weight (lbs): 19  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / 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 85mm / 3 3/8"

#### 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)

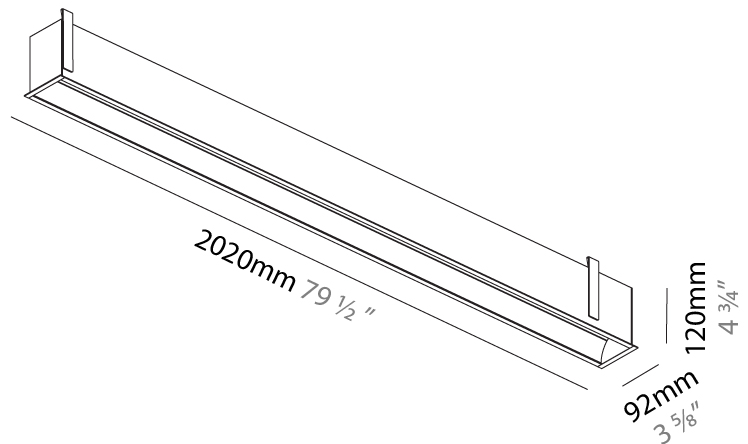
#### LED

Color Temperature (\*K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 2400 / 2479 / 2530  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## GROOVE SQUARE RECESSED

A35663-

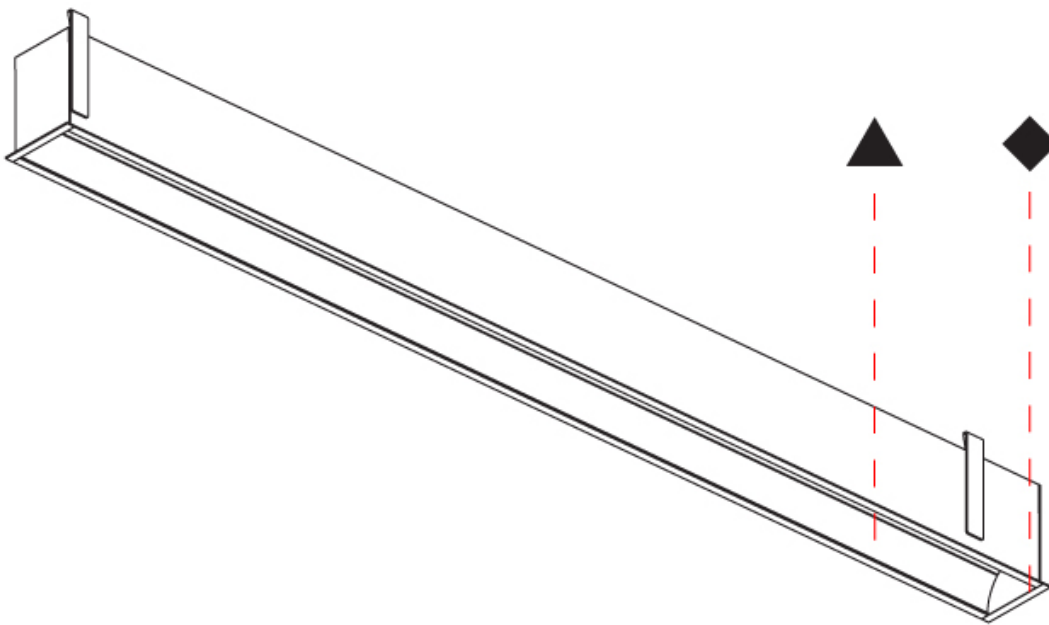
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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

## GROOVE SQUARE SURFACE

### A3D128-

base number    LED Dimming    Color Temperature    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Surface  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 895  
 Length (in): 35 1/4  
 Width (mm): 80  
 Width (in): 3 1/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Light Distribution: Direct  
 Weight (kg): 4.155  
 Weight (lbs): 9.14  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Aluminum

#### ELECTRICAL

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)

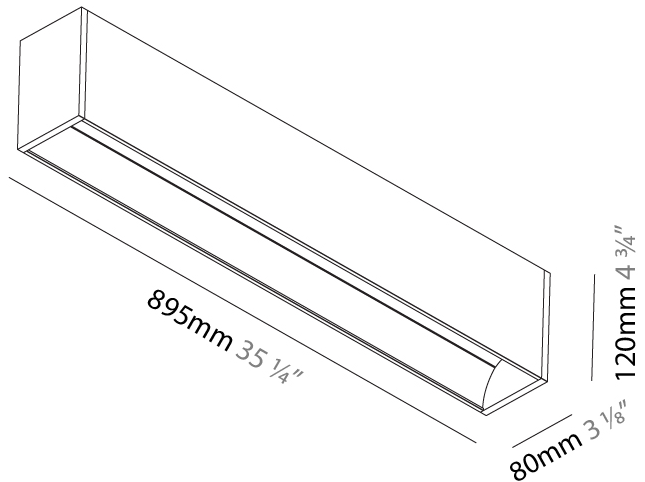
#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 1030 / 1058 / 1080  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

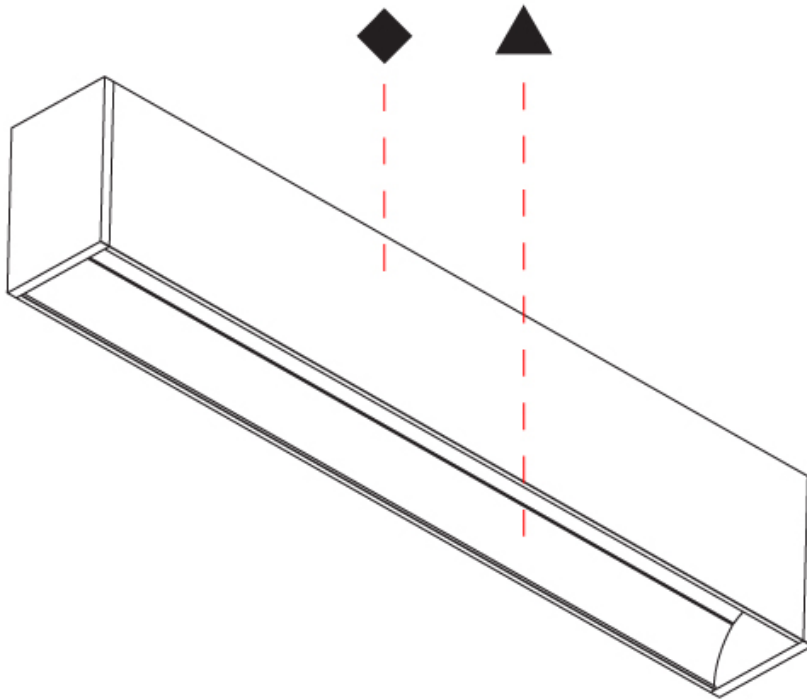
Certified By: Certified for North American Standards  
 IP rating: IP20



## GROOVE SQUARE SURFACE

A3D128-

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



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| QUANTITY  |  |
| DATE      |  |

## GROOVE SQUARE SURFACE

### A3D129-

base number    LED Dimming    Color Temperature    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Surface  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1175  
 Length (in): 46 1/4  
 Width (mm): 80  
 Width (in): 3 1/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Light Distribution: Direct  
 Weight (kg): 5.253  
 Weight (lbs): 11.56  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Aluminum

#### 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)

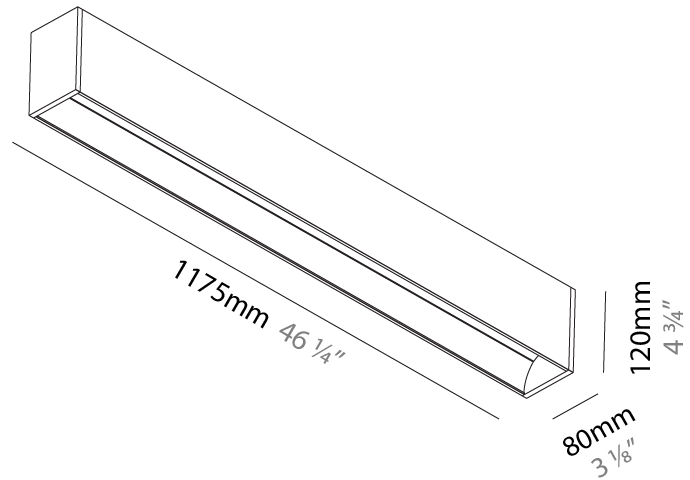
#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 1370 / 1421 / 1450  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## GROOVE SQUARE SURFACE

A3D129-

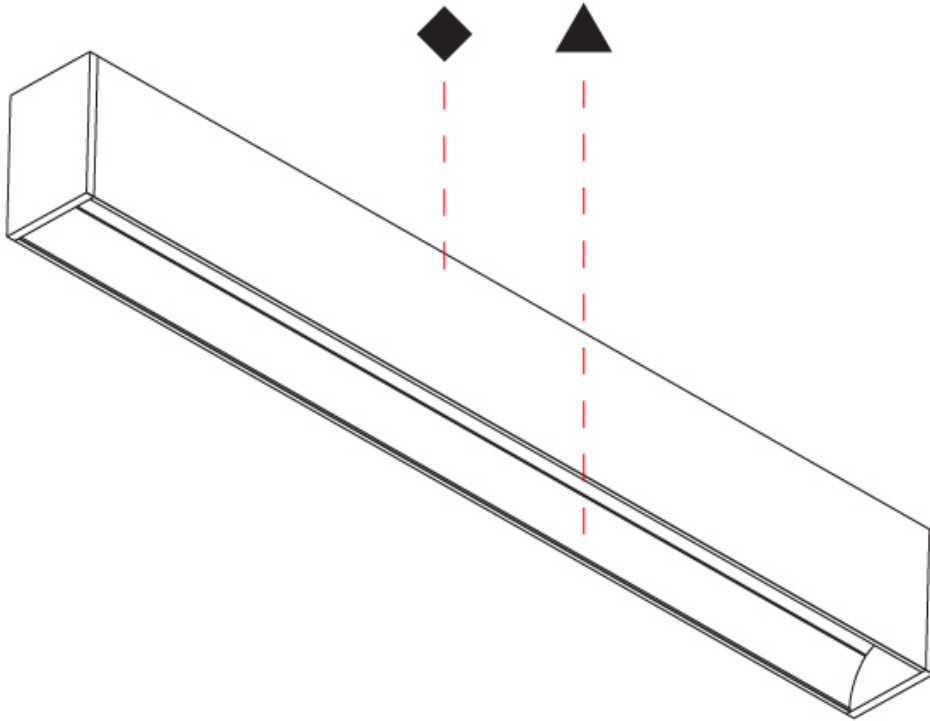
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



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

## GROOVE SQUARE SURFACE

### A3D130-

base number    LED Dimming    Color Temperature    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Surface  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1455  
 Length (in): 57 5/16  
 Width (mm): 80  
 Width (in): 3 1/8  
 Height (mm): 120  
 Height (in): 4 3/4  
 Light Distribution: Direct  
 Weight (kg): 6.35  
 Weight (lbs): 13.97  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Aluminum

#### 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)

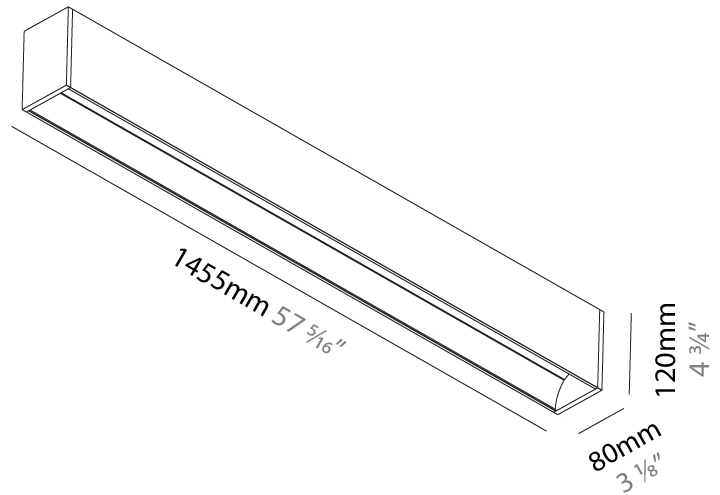
#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 1710 / 1774 / 1810  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

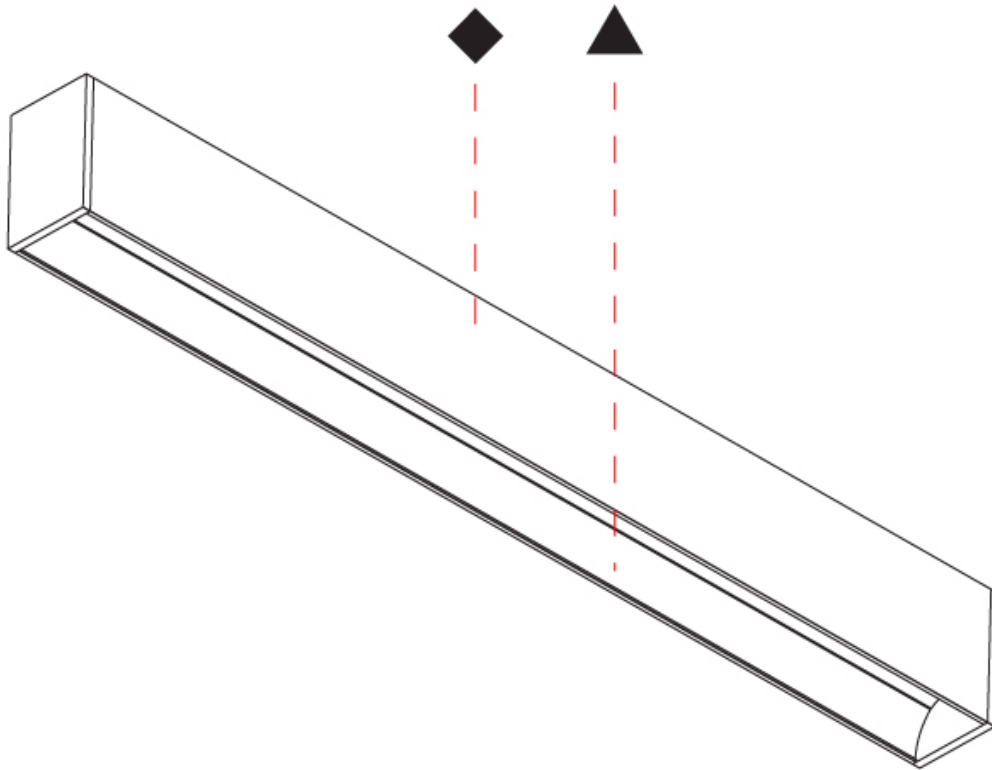
Certified By: Certified for North American Standards  
 IP rating: IP20



## GROOVE SQUARE SURFACE

A3D130-

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

## GROOVE SQUARE SURFACE

### A3D131-

base number    LED Dimming    Color Temperature    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Surface  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1735  
 Length (in): 68 <sup>5</sup>/<sub>16</sub>  
 Width (mm): 80  
 Width (in): 3 <sup>1</sup>/<sub>8</sub>  
 Height (mm): 120  
 Height (in): 4 <sup>3</sup>/<sub>4</sub>  
 Light Distribution: Direct  
 Weight (kg): 7.445  
 Weight (lbs): 16.38  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Aluminum

#### 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)

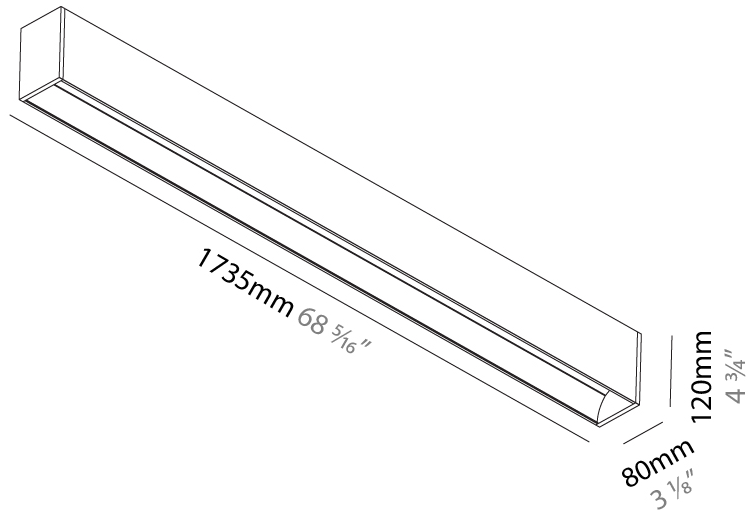
#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 2050 / 2127 / 2170  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

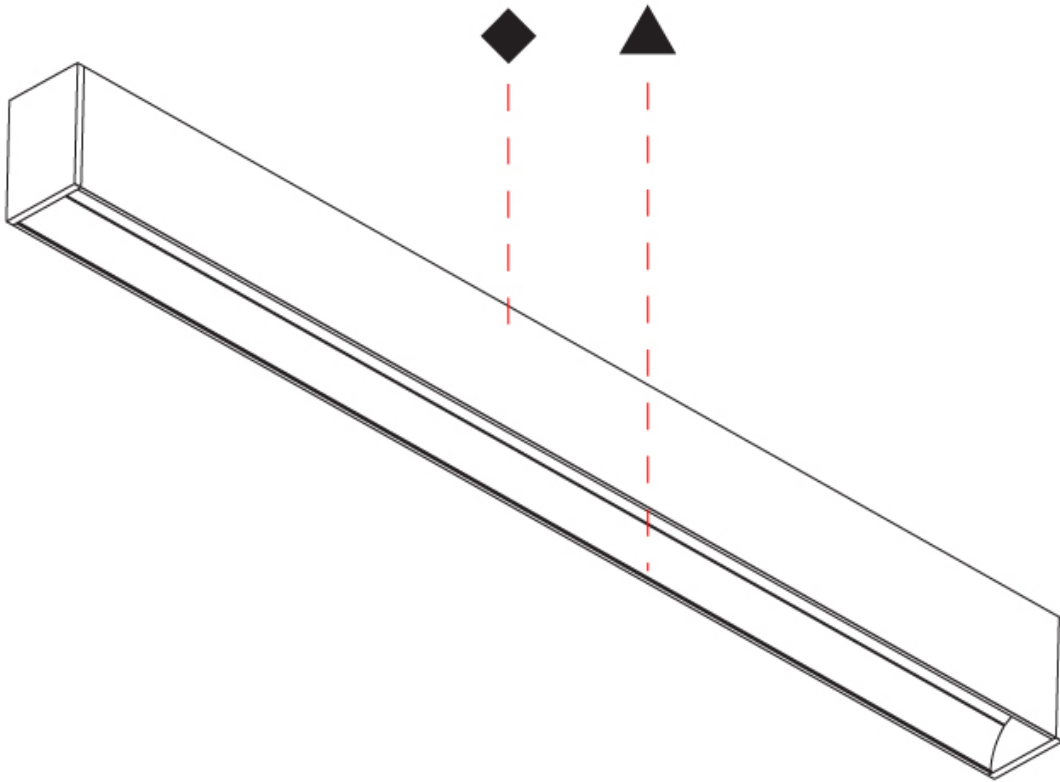
Certified By: Certified for North American Standards  
 IP rating: IP20



## GROOVE SQUARE SURFACE

A3D131-

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| PROJECT   |
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| QUANTITY  |  |
| DATE      |  |

## GROOVE SQUARE SURFACE

### A3D132-

base number    LED Dimming    Color Temperature    Finishes    Finishes

- 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: Groove  
 Subseries: Groove Square  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Surface  
 Mounting Location: Ceiling  
 Subcategory: Profile

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 2015  
 Length (in): 79 <sup>5</sup>/<sub>16</sub>  
 Width (mm): 80  
 Width (in): 3 <sup>1</sup>/<sub>8</sub>  
 Height (mm): 120  
 Height (in): 4 <sup>3</sup>/<sub>4</sub>  
 Light Distribution: Direct  
 Weight (kg): 8.541  
 Weight (lbs): 18.79  
 Diffuser: PMMA - Opal  
 Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Aluminum

#### 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)

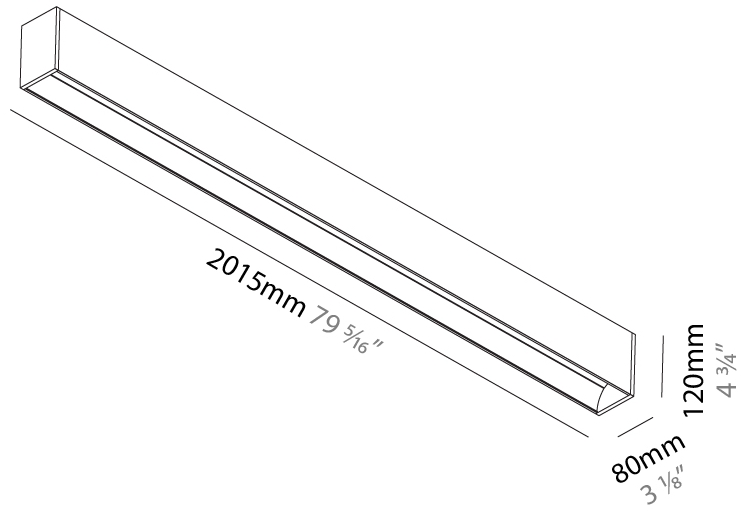
#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 2400 / 2480 / 2530  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## GROOVE SQUARE SURFACE

A3D132-

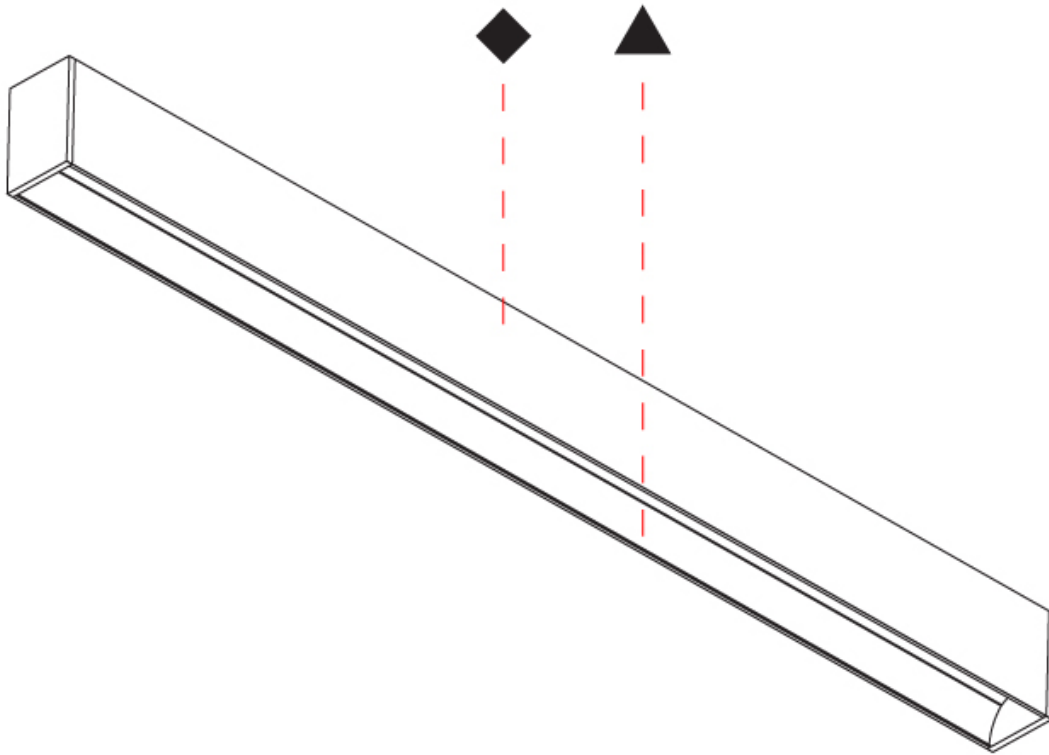
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



## GROOVE

### 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)



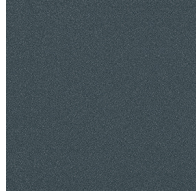
Rusty Angel - 09 (RUA)



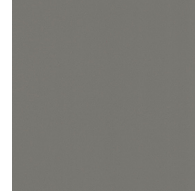
Fade to Gray - 12 (FTG)



Mysterious Gray - 13 (MYG)



Lost Dream - 15 (LOD)



Purple Sky - 16 (PUS)



Fresh Oh - 17 (FRO)



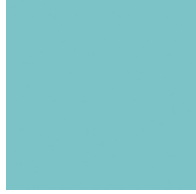
Funky P. - 18 (FUP)



Kissing Aphrodite - 19 (KIA)



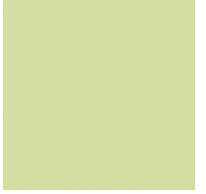
Poseidon's Paradise - 20 (POP)



Blue Sky - 21 (BLS)



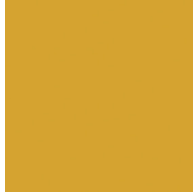
Spring Green - 22 (SPG)



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)



Aluminum Natural Anodized - 00 (ANA)



**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   |  |
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### 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)    |