

IDAHO 100 SUSPENSION

A300096-

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|-------------|-------------|-------------------|----------|----------|----------|------------------|--------------|
| base number | LED Dimming | Color Temperature | Finishes | Finishes | Finishes | Diffuser Options | Cable Length |
|-------------|-------------|-------------------|----------|----------|----------|------------------|--------------|

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: Idaho

Subseries: Idaho 100

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): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9/16

Max. Overall Height (mm): 2090

Max. Overall Height (in): 82 5/16

Light Distribution: Direct

Weight (kg): 4.779

Weight (lbs): 10.51

Diffuser: PMMA - Opal or Micro-Prism

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): 15

Total Output Wattage (W): 12

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

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

LED

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

Max. Delivered Lumen (lm): 1510 / 1568 / 1600

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

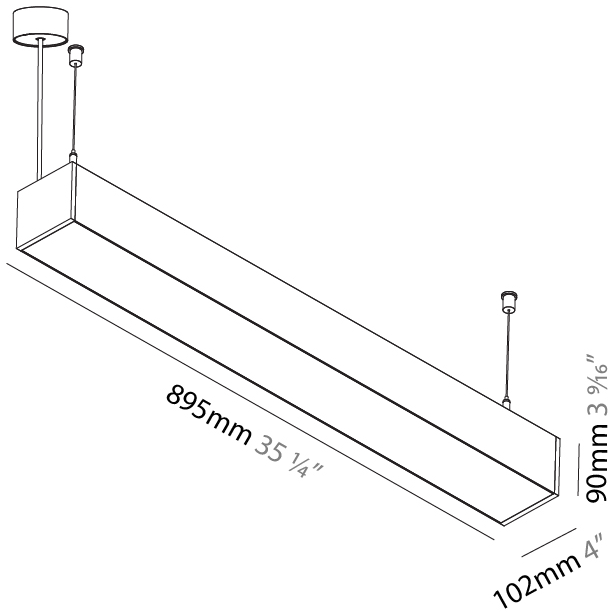
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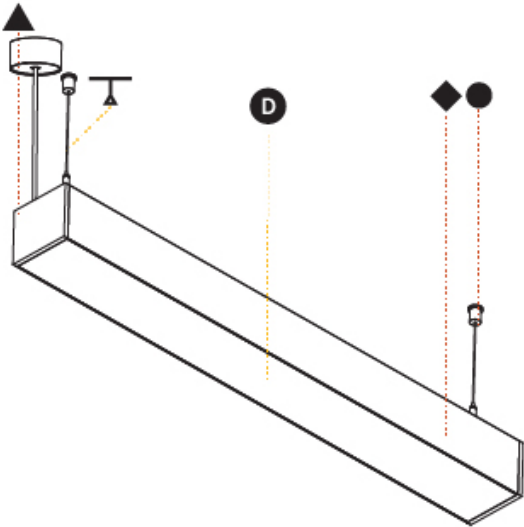
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IDAHO 100 SUSPENSION

A300097-

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|-------------|---------|-------------|----------|----------|----------|----------|--------|
| base number | LED | Color | Finishes | Finishes | Finishes | Diffuser | Cable |
| | Dimming | Temperature | | | | Options | Length |

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: Idaho

Subseries: Idaho 100

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 1175

Length (in): 46 1/4

Width (mm): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9/16

Max. Overall Height (mm): 2090

Max. Overall Height (in): 82 5/16

Light Distribution: Direct

Weight (kg): 6

Weight (lbs): 13.2

Diffuser: PMMA - Opal or Micro-Prism

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): 20

Total Output Wattage (W): 16

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

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

LED

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

Max. Delivered Lumen (lm): 2010 / 2088 / 2130

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

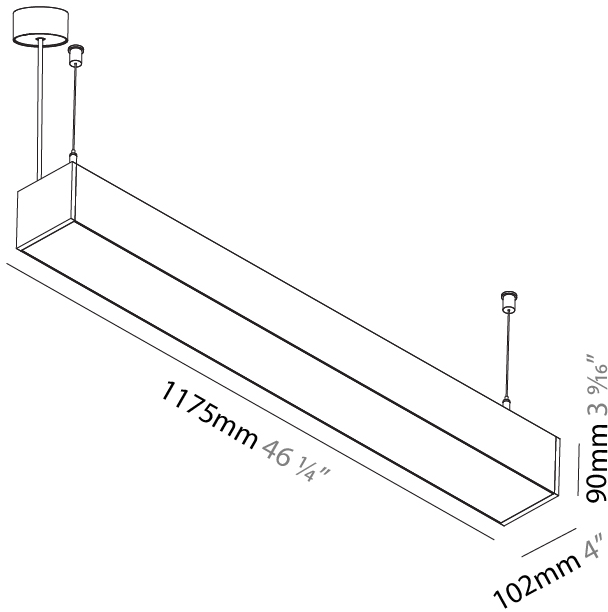
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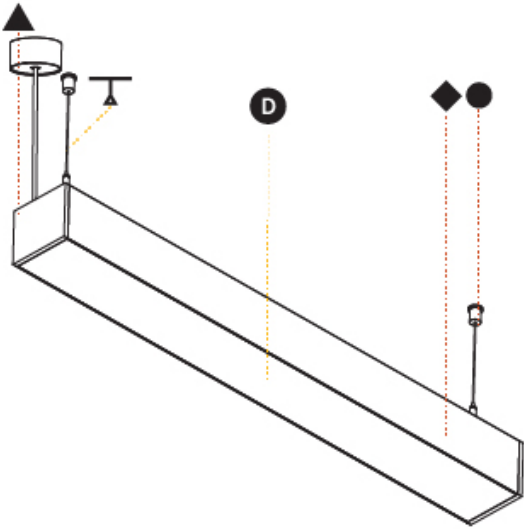
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IDAHO 100 SUSPENSION

A300098-

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|-------------|---------|-------------|----------|----------|----------|----------|--------|
| base number | LED | Color | Finishes | Finishes | Finishes | Diffuser | Cable |
| | Dimming | Temperature | | | | Options | Length |

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: Idaho

Subseries: Idaho 100

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): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9⁄16

Max. Overall Height (mm): 2090

Max. Overall Height (in): 82 5⁄16

Light Distribution: Direct

Weight (kg): 7.2

Weight (lbs): 15.84

Diffuser: PMMA - Opal or Micro-Prism

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

Total Output Wattage (W): 20

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

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

LED

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

Max. Delivered Lumen (lm): 2520 / 2607 / 2660

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

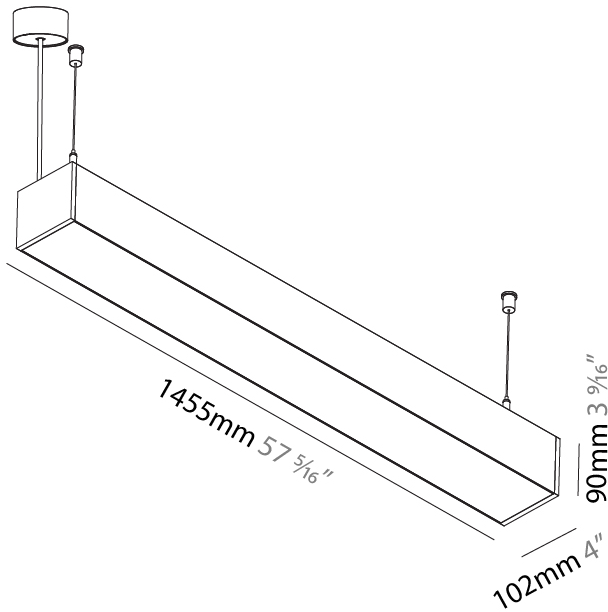
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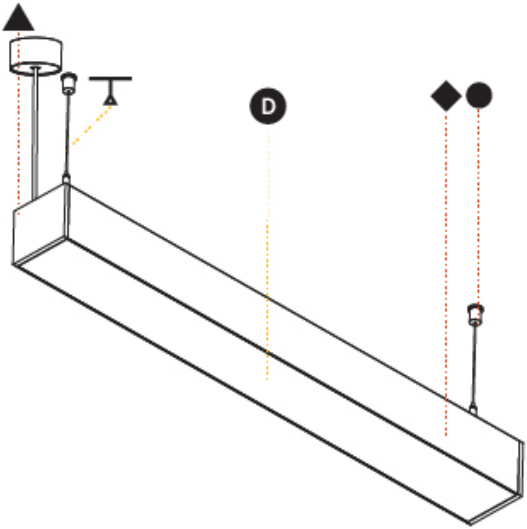
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IDAHO 100 SUSPENSION

A300099-

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|-------------|---------|-------------|----------|----------|----------|----------|--------|
| base number | LED | Color | Finishes | Finishes | Finishes | Diffuser | Cable |
| | Dimming | Temperature | | | | Options | Length |

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: Idaho

Subseries: Idaho 100

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 1735

Length (in): 68 5/16

Width (mm): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9/16

Max. Overall Height (mm): 2090

Max. Overall Height (in): 82 5/16

Light Distribution: Direct

Weight (kg): 8.4

Weight (lbs): 18.48

Diffuser: PMMA - Opal or Micro-Prism

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): 30

Total Output Wattage (W): 24

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

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

LED

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

Max. Delivered Lumen (lm): 3020 / 3126 / 3190

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

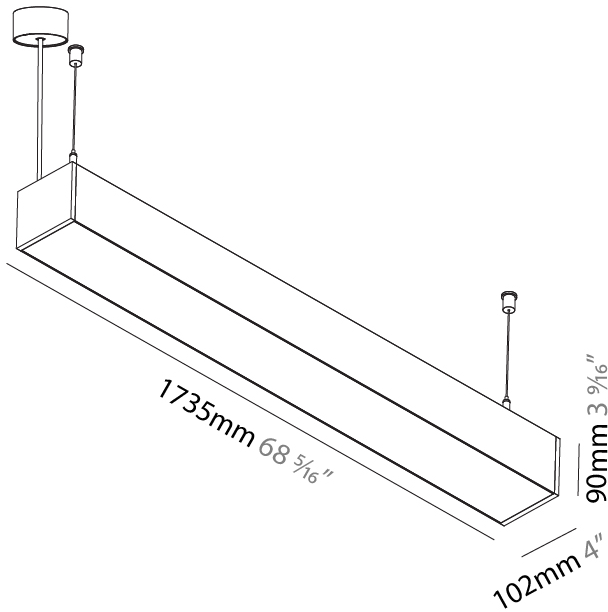
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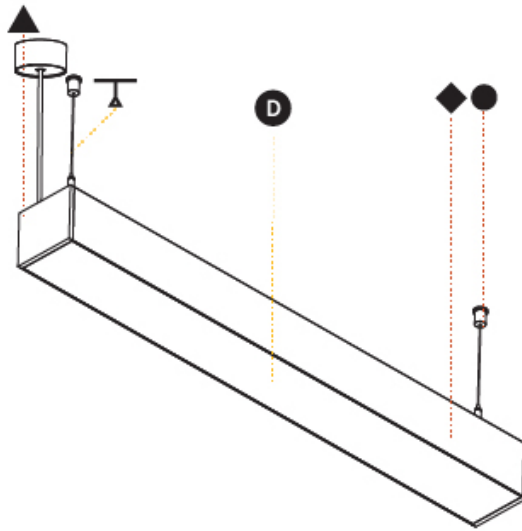
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May 20, 2024, 7:34 pm

IDAHO 100 SUSPENSION

A300100-

| | | | | | | | |
|-------------|---------|-------------|----------|----------|----------|----------|--------|
| base number | LED | Color | Finishes | Finishes | Finishes | Diffuser | Cable |
| | Dimming | Temperature | | | | Options | Length |

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

Series: Idaho

Subseries: Idaho 100

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): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9⁄16

Max. Overall Height (mm): 2090

Max. Overall Height (in): 82 5⁄16

Light Distribution: Direct

Weight (kg): 9.6

Weight (lbs): 21.12

Diffuser: PMMA - Opal or Micro-Prism

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): 35

Total Output Wattage (W): 28

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

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

LED

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

Max. Delivered Lumen (lm): 3520 / 3646 / 3720

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

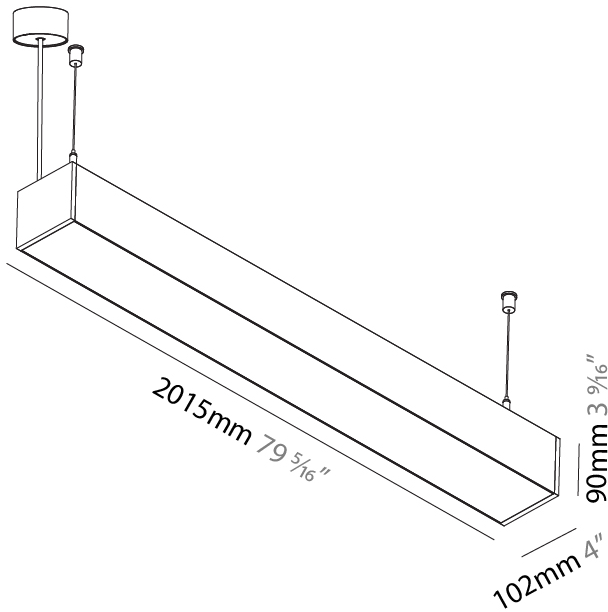
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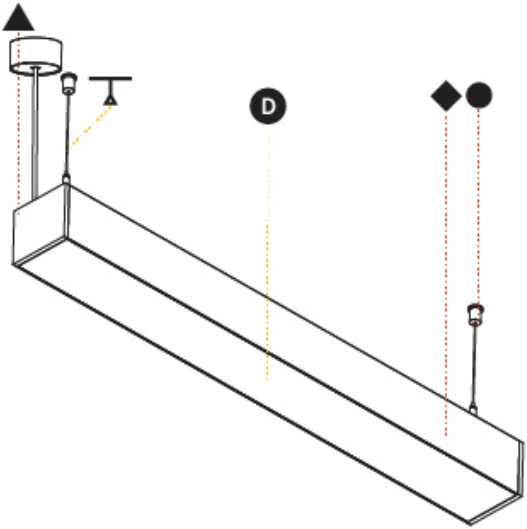
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IDAHO 100 SUSPENSION

A300101-

| | | | | | | | |
|-------------|---------|-------------|----------|----------|----------|----------|--------|
| base number | LED | Color | Finishes | Finishes | Finishes | Diffuser | Cable |
| | Dimming | Temperature | | | | Options | Length |

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: Idaho

Subseries: Idaho 100

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 1440

Length (in): 56 11/16

Width (mm): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9/16

Max. Overall Height (mm): 2090

Max. Overall Height (in): 82 5/16

Light Distribution: Direct / Indirect

Weight (kg): 8.476

Weight (lbs): 18.65

Diffuser: PMMA - Opal or Micro-Prism

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): 25/20

Total Output Wattage (W): 36

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

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

LED

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

Max. Delivered Lumen (lm): 4290 / 4449 / 4540

CRI: >80 CRI

Lamp Life (hrs): 50000

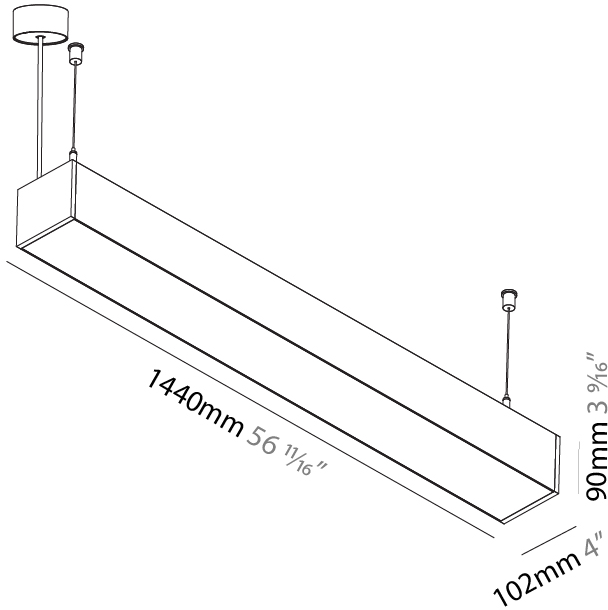
OPTICAL

RATINGS AND CERTIFICATIONS

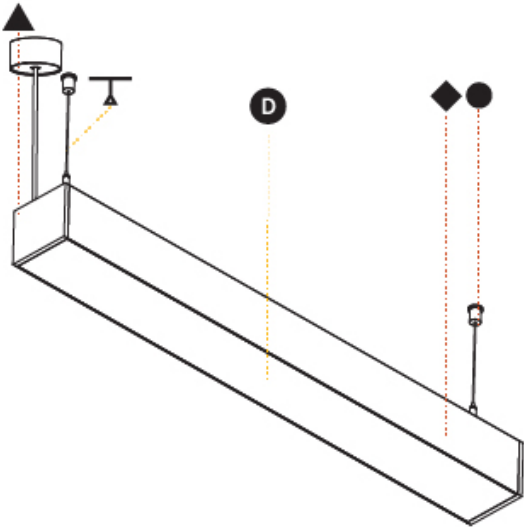
Certified By: Certified for North American Standards

IP rating: IP20

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IDAHO 100 SUSPENSION

A300102-

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|-------------|-------------|-------------------|----------|----------|----------|------------------|--------------|
| base number | LED Dimming | Color Temperature | Finishes | Finishes | Finishes | Diffuser Options | Cable Length |
|-------------|-------------|-------------------|----------|----------|----------|------------------|--------------|

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: Idaho

Subseries: Idaho 100

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 1720

Length (in): 67 11/16

Width (mm): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9/16

Light Distribution: Direct / Indirect

Weight (kg): 8.476

Weight (lbs): 18.69

Diffuser: PMMA - Opal or Micro-Prism

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

Fixture Material: Aluminum

Cable Details: 2000mm or 6000mm Cable

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 30/25

Total Output Wattage (W): 44

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

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

LED

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

Max. Delivered Lumen (lm): 5650 / 5850 / 5970

CRI: >80 CRI

Lamp Life (hrs): 50000

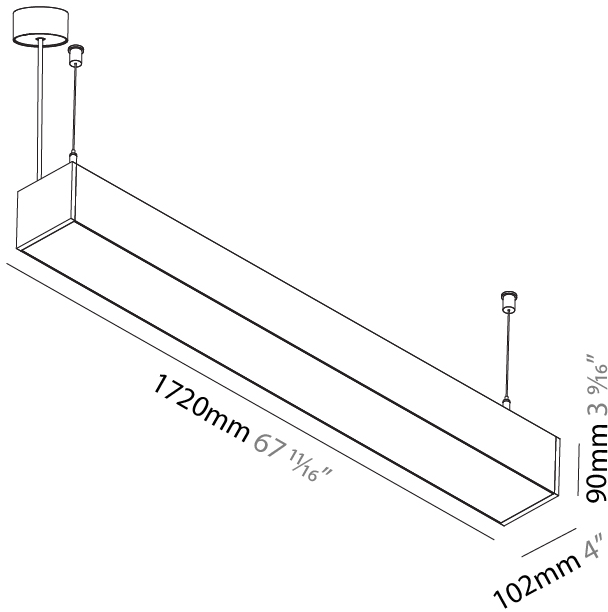
OPTICAL

RATINGS AND CERTIFICATIONS

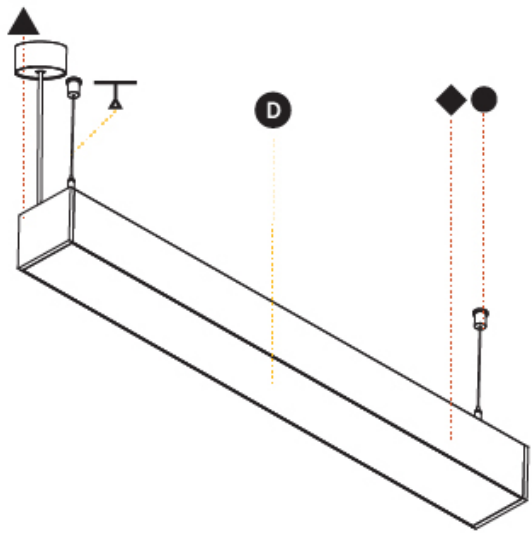
Certified By: Certified for North American Standards

IP rating: IP20

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IDAHO 100 SUSPENSION

A300103-

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|-------------|---------|-------------|----------|----------|----------|----------|--------|
| base number | LED | Color | Finishes | Finishes | Finishes | Diffuser | Cable |
| | Dimming | Temperature | | | | Options | Length |

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: Idaho

Subseries: Idaho 100

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 2000

Length (in): 78 3/4

Width (mm): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9/16

Max. Overall Height (mm): 2090

Max. Overall Height (in): 82 5/16

Light Distribution: Direct / Indirect

Weight (kg): 11.3

Weight (lbs): 24.86

Diffuser: PMMA - Opal or Micro-Prism

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): 35/30

Total Output Wattage (W): 52

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

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

LED

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

Max. Delivered Lumen (lm): 6200 / 6419 / 6550

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

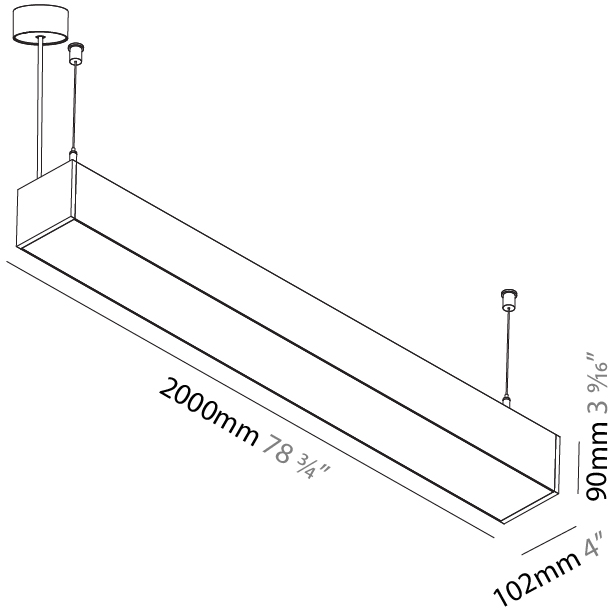
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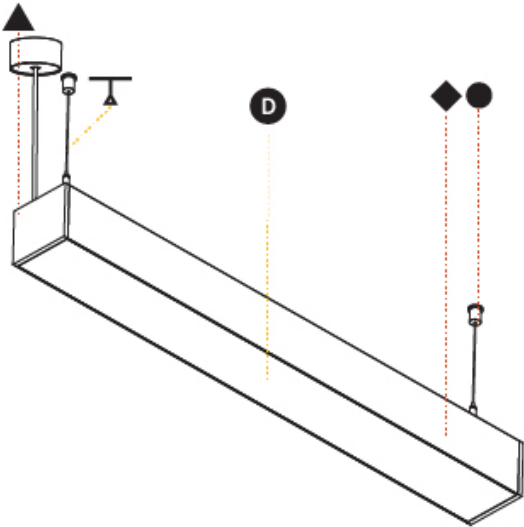
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IDAHO 100 SUSPENSION

A300104-

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|-------------|---------|-------------|----------|----------|----------|----------|--------|
| base number | LED | Color | Finishes | Finishes | Finishes | Diffuser | Cable |
| | Dimming | Temperature | | | | Options | Length |

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: Idaho

Subseries: Idaho 100

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 2290

Length (in): 90 3/16

Width (mm): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9/16

Max. Overall Height (mm): 2090

Max. Overall Height (in): 82 5/16

Light Distribution: Direct / Indirect

Weight (kg): 12.621

Weight (lbs): 27.77

Diffuser: PMMA - Opal or Micro-Prism

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): 40/35

Total Output Wattage (W): 60

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

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

LED

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

Max. Delivered Lumen (lm): 7160 / 7409 / 7560

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

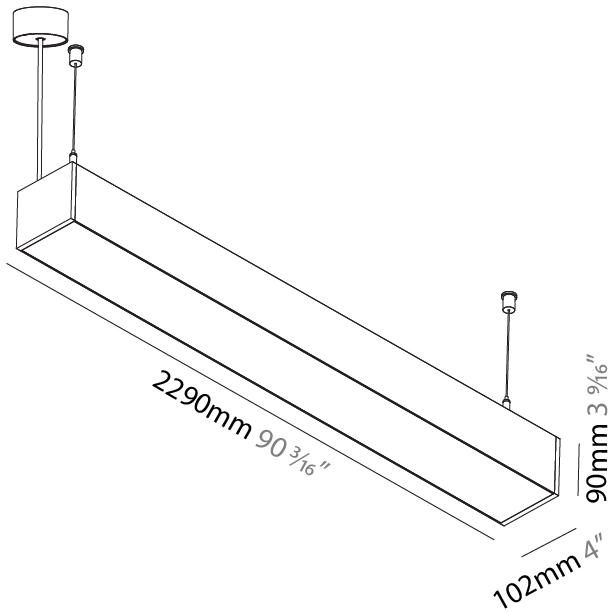
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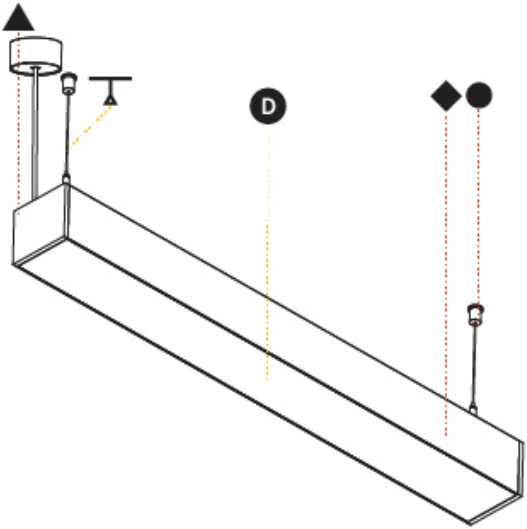
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QUANTITY

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| PROJECT |
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| QUANTITY |
| DATE |



IDAHO 100 TRIMLESS

A35674-

| | | | | |
|-------------|----------------|----------------------|---------------------|----------------------|
| base number | LED Dimming | Color Temperature | Diffuser Options | 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

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| Series: Idaho |
| Subseries: Idaho 100 |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Profile |

PHYSICAL

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|---|
| Shape: Rectangle |
| Length (mm): 880 |
| Length (in): 34 5/8 |
| Width (mm): 100 |
| Width (in): 3 15/16 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 135 |
| Min. Recessing Depth (in): 5 5/16 |
| Light Distribution: Direct |
| Weight (kg): 4.533 |
| Weight (lbs): 9.97 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Material: Aluminum |
| Cut-out Measurements: 890mm / 35 1/16" x 115mm / 4 1/2" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 15 |
| Total Output Wattage (W): 12 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

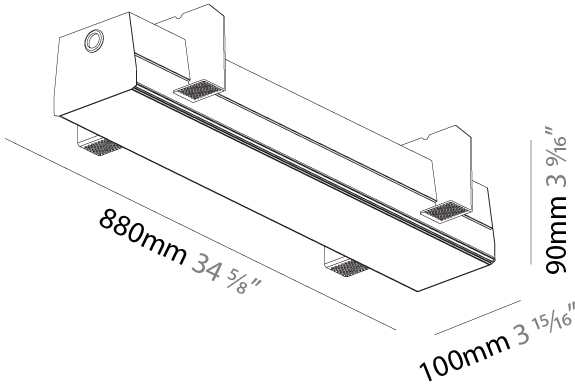
| |
|--|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 1630 / 1686 / 1720 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time |

OPTICAL

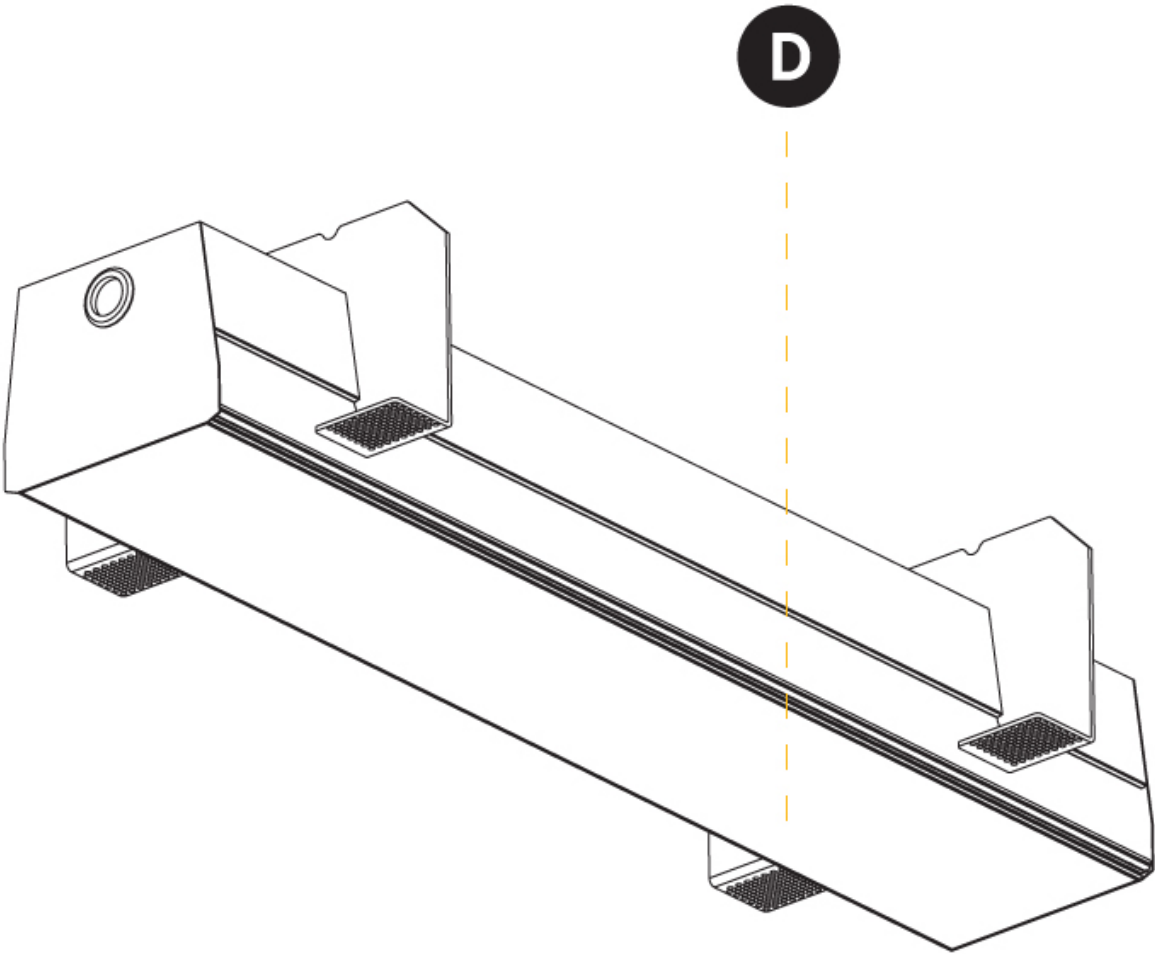
RATINGS AND CERTIFICATIONS

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

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



IDAHO 100 TRIMLESS

A35675-

| | | | | |
|-------------|----------------|----------------------|---------------------|----------------------|
| base number | LED Dimming | Color Temperature | Diffuser Options | 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: Idaho |
| Subseries: Idaho 100 |
| 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): 100 |
| Width (in): 3 15/16 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 135 |
| Min. Recessing Depth (in): 5 5/16 |
| Light Distribution: Direct |
| Weight (kg): 5.697 |
| Weight (lbs): 12.53 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Material: Aluminum |
| Cut-out Measurements: 1170mm / 46 1/16" x 115mm / 4 1/2" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 20 |
| Total Output Wattage (W): 16 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

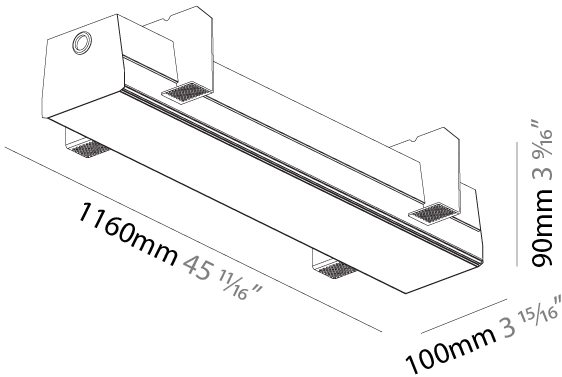
| |
|--|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 2180 / 2254 / 2300 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time |

OPTICAL

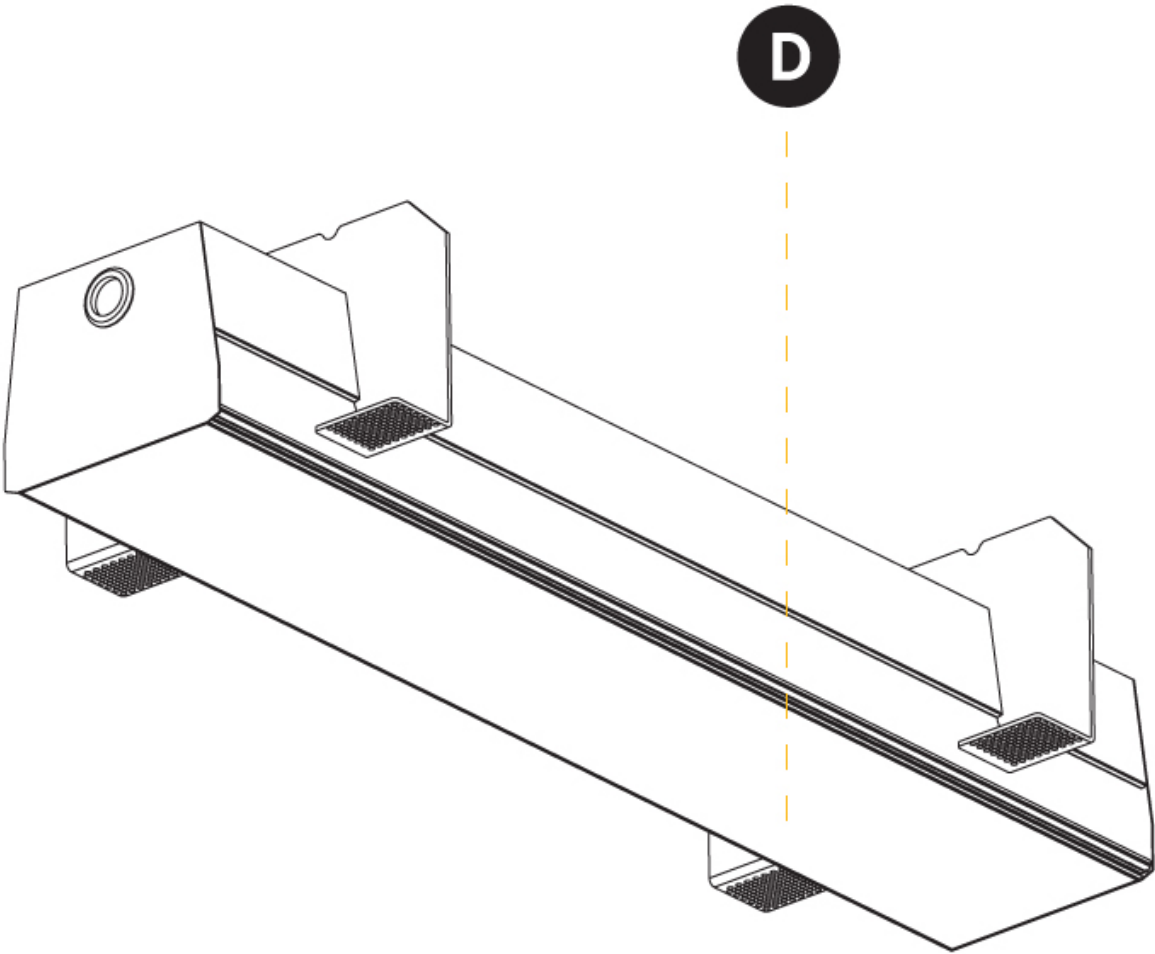
RATINGS AND CERTIFICATIONS

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

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



IDAHO 100 TRIMLESS

A35676-

| | | | | |
|-------------|----------------|----------------------|---------------------|----------------------|
| base number | LED Dimming | Color Temperature | Diffuser Options | 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: Idaho |
| Subseries: Idaho 100 |
| 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): 100 |
| Width (in): 3 15/16 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Min. Recessing Depth (mm): 135 |
| Min. Recessing Depth (in): 5 3/16 |
| Light Distribution: Direct |
| Weight (kg): 6.883 |
| Weight (lbs): 15.14 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Material: Aluminum |
| Cut-out Measurements: 1450mm / 57 1/16" x 115mm / 4 1/2" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 25 |
| Total Output Wattage (W): 20 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

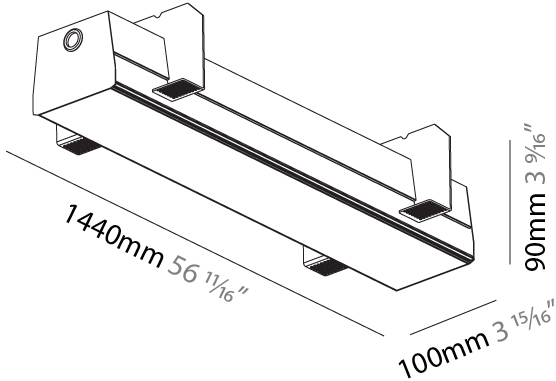
| |
|--|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 2720 / 2813 / 2870 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time |

OPTICAL

RATINGS AND CERTIFICATIONS

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

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| QUANTITY |
| DATE |



IDAHO 100 TRIMLESS

A35677-

| | | | | |
|-------------|----------------|----------------------|---------------------|----------------------|
| base number | LED Dimming | Color Temperature | Diffuser Options | 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: Idaho |
| Subseries: Idaho 100 |
| 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): 100 |
| Width (in): 3 15/16 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 135 |
| Min. Recessing Depth (in): 5 5/16 |
| Light Distribution: Direct |
| Weight (kg): 8.069 |
| Weight (lbs): 18.26 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Material: Aluminum |
| Cut-out Measurements: 1730mm / 68 1/8" x 115mm / 4 1/2" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 30 |
| Total Output Wattage (W): 24 |
| Dimming: Non-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 |

LED

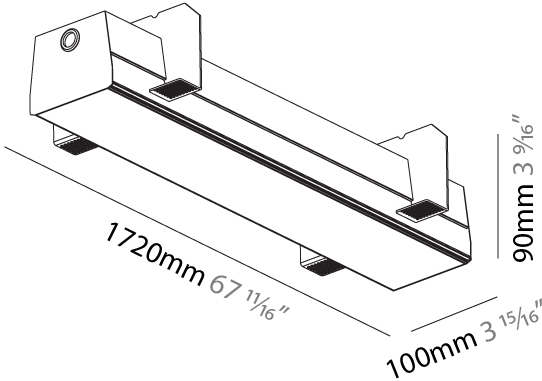
| |
|--|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 3260 / 3381 / 3450 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time |

OPTICAL

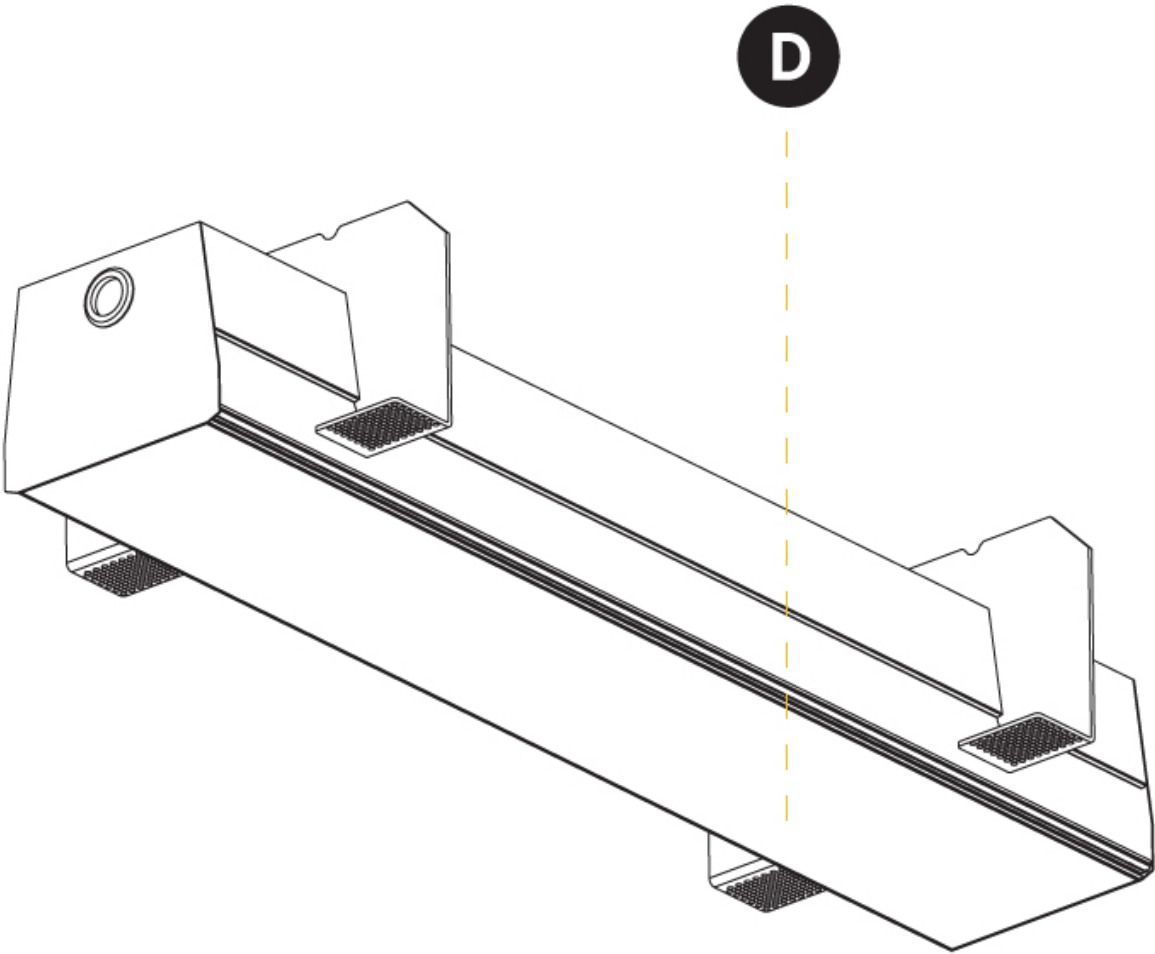
RATINGS AND CERTIFICATIONS

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

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



IDAHO 100 TRIMLESS

A35678-

| | | | | |
|-------------|----------------|----------------------|---------------------|----------------------|
| base number | LED Dimming | Color Temperature | Diffuser Options | 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: Idaho |
| Subseries: Idaho 100 |
| 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): 100 |
| Width (in): 3 15/16 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 135 |
| Min. Recessing Depth (in): 5 5/16 |
| Light Distribution: Direct |
| Weight (kg): 9.489 |
| Weight (lbs): 20.88 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Material: Aluminum |
| Cut-out Measurements: 2010mm / 79 1/8" x 115mm / 4 1/2" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 35 |
| Total Output Wattage (W): 28 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

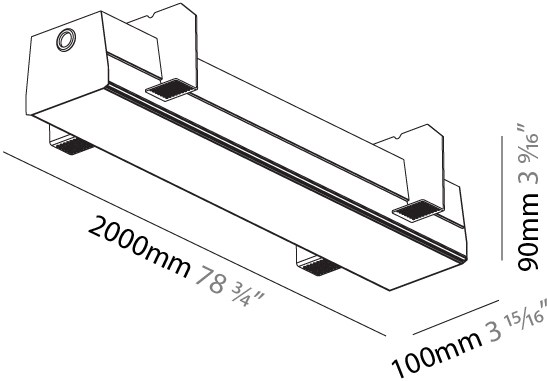
| |
|--|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 3810 / 3940 / 4020 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time |

OPTICAL

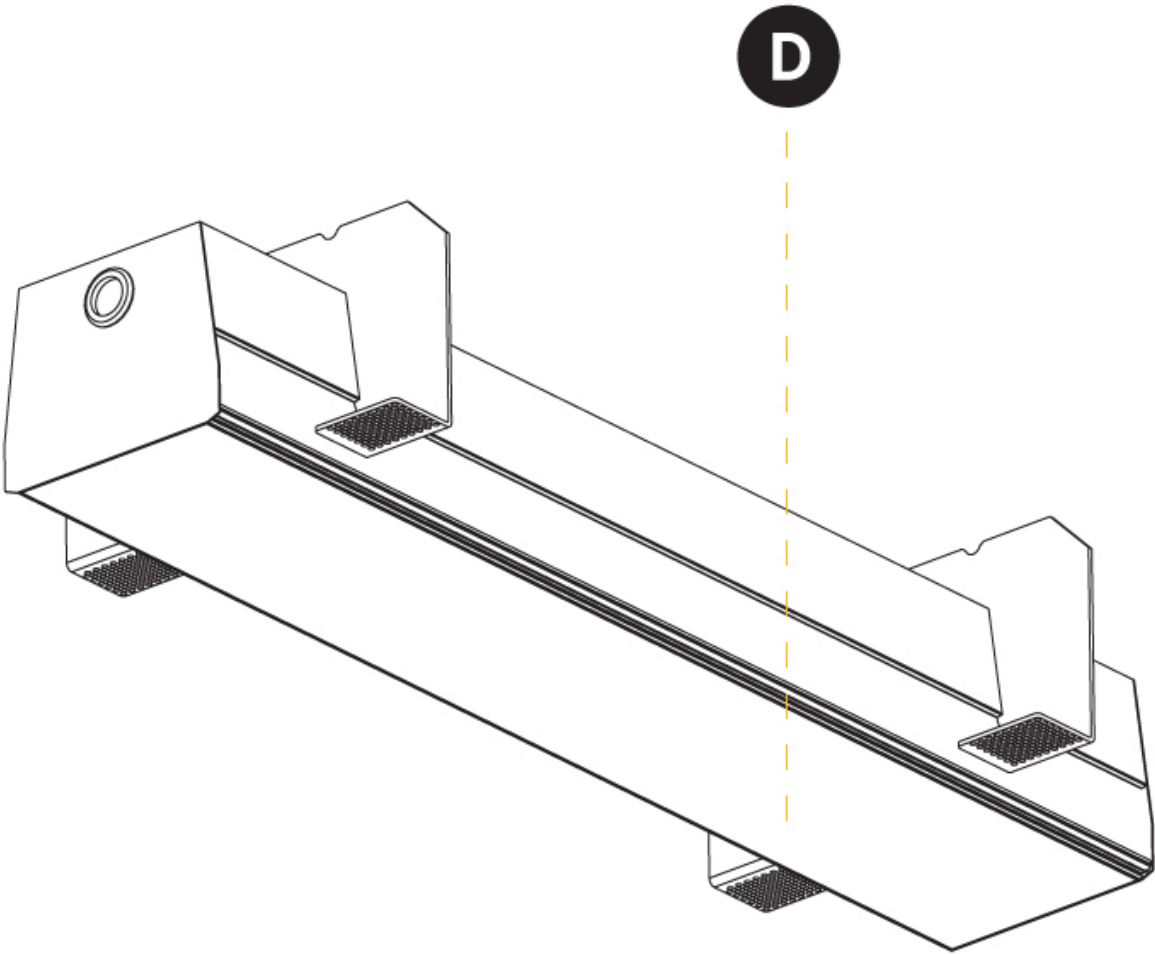
RATINGS AND CERTIFICATIONS

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

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



IDAHO 100 RECESSED

A35680-

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

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

GENERAL

| |
|----------------------------|
| Series: Idaho |
| Subseries: Idaho 100 |
| 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): 118 |
| Width (in): 4 5/8 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 |
| Min. Recessing Depth (mm): 145 |
| Min. Recessing Depth (in): 5 11/16 |
| Light Distribution: Direct |
| Weight (kg): 4.362 |
| Weight (lbs): 9.6 |
| Diffuser: PMMA - Opal or Micro-Prism |
| 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 107mm / 4 3/16" |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 15 |
| Total Output Wattage (W): 12 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

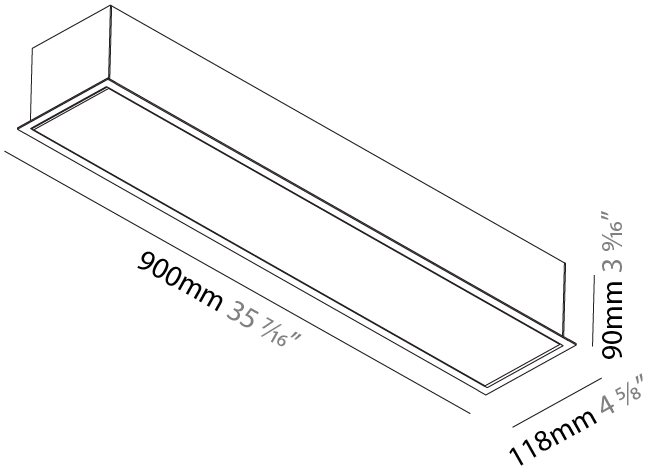
| |
|--|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Nominal Lumen (lm): 1510 / 1568 / 1600 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

RATINGS AND CERTIFICATIONS

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

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



IDAHO 100 RECESSED

A35681-

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

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

GENERAL

| |
|----------------------------|
| Series: Idaho |
| Subseries: Idaho 100 |
| 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): 118 |
| Width (in): 4 5/8 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 |
| Min. Recessing Depth (mm): 145 |
| Min. Recessing Depth (in): 5 11/16 |
| Light Distribution: Direct |
| Weight (kg): 5.556 |
| Weight (lbs): 12.22 |
| Diffuser: PMMA - Opal or Micro-Prism |
| 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 107mm / 4 3/16" |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 20 |
| Total Output Wattage (W): 16 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

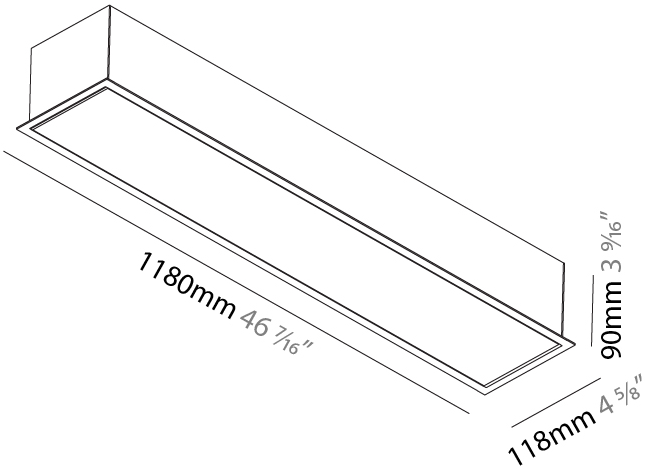
| |
|---|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 2010 / 2087 / 2130 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

RATINGS AND CERTIFICATIONS

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

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



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



IDAHO 100 RECESSED

A35682-

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

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

GENERAL

| |
|----------------------------|
| Series: Idaho |
| Subseries: Idaho 100 |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Profile |

PHYSICAL

| |
|---|
| Shape: Rectangle |
| Length (mm): 1460 |
| Length (in): 57 1/2 |
| Width (mm): 118 |
| Width (in): 4 5/8 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 |
| Min. Recessing Depth (mm): 145 |
| Min. Recessing Depth (in): 5 11/16 |
| Light Distribution: Direct |
| Weight (kg): 6.771 |
| Weight (lbs): 14.90 |
| Diffuser: PMMA - Opal or Micro-Prism |
| 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 107mm / 4 3/16" |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 25 |
| Total Output Wattage (W): 20 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

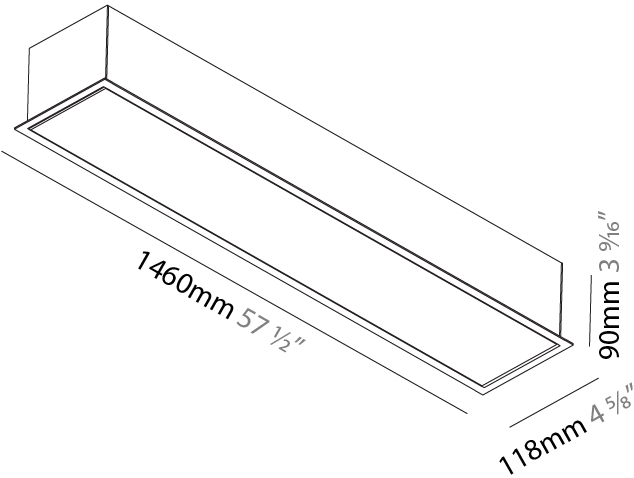
| |
|---|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 2520 / 2607 / 2660 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

RATINGS AND CERTIFICATIONS

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

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



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



IDAHO 100 RECESSED

A35683-

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

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

GENERAL

| |
|----------------------------|
| Series: Idaho |
| Subseries: Idaho 100 |
| 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): 118 |
| Width (in): 4 5/8 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 |
| Min. Recessing Depth (mm): 145 |
| Min. Recessing Depth (in): 5 11/16 |
| Light Distribution: Direct |
| Weight (kg): 8.078 |
| Weight (lbs): 17.77 |
| Diffuser: PMMA - Opal or Micro-Prism |
| 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 107mm / 4 3/16" |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 30 |
| Total Output Wattage (W): 24 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

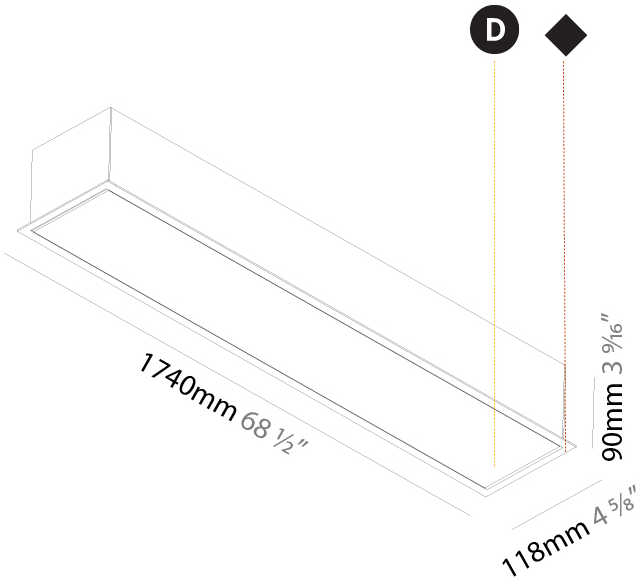
| |
|---|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 3020 / 3126 / 3190 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

RATINGS AND CERTIFICATIONS

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

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



1730 x 107mm
68 1/8" x 4 3/16"

145mm
5 11/16"

10 | 30mm
3/8" | 1 3/16"



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



IDAHO 100 RECESSED

A35684-

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

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

GENERAL

| |
|----------------------------|
| Series: Idaho |
| Subseries: Idaho 100 |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Profile |

PHYSICAL

| |
|---|
| Shape: Rectangle |
| Length (mm): 2020 |
| Length (in): 79 1/2 |
| Width (mm): 118 |
| Width (in): 4 5/8 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 |
| Min. Recessing Depth (mm): 145 |
| Min. Recessing Depth (in): 5 11/16 |
| Light Distribution: Direct |
| Weight (kg): 9.296 |
| Weight (lbs): 20.45 |
| Diffuser: PMMA - Opal or Micro-Prism |
| 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 107mm / 4 3/16" |

ELECTRICAL

| |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 35 |
| Total Output Wattage (W): 28 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

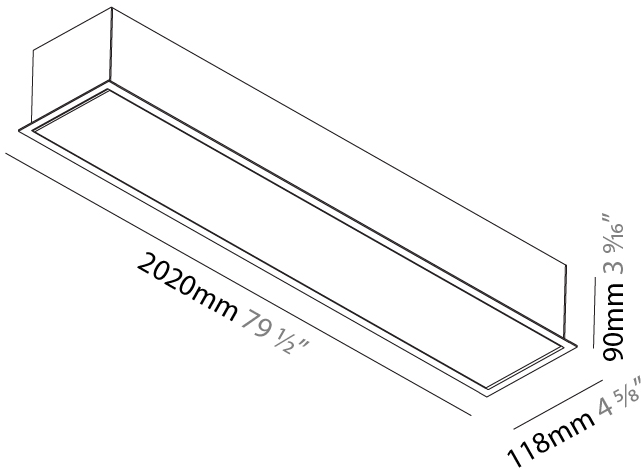
| |
|---|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 3520 / 3646 / 3720 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

RATINGS AND CERTIFICATIONS

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

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



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



IDAHO 100 SURFACE

A3D142-

| | | | | | |
|-------------|----------------|----------------------|----------|----------|---------------------|
| base number | LED Dimming | Color Temperature | Finishes | Finishes | Diffuser Options |
|-------------|----------------|----------------------|----------|----------|---------------------|

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

GENERAL

Series: Idaho

Subseries: Idaho 100

Brand: Prolight

Division: Architectural

Mounting Type: Surface

Mounting Location: Wall / Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 895

Length (in): 35 1/4

Width (mm): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9/16

Light Distribution: Direct

Weight (kg): 4.476

Weight (lbs): 9.85

Diffuser: PMMA - Opal or Micro-Prism

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

Total Output Wattage (W): 12

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

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

LED

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

Max. Delivered Lumen (lm): 1510 / 1568 / 1600

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

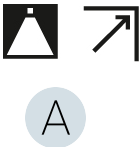
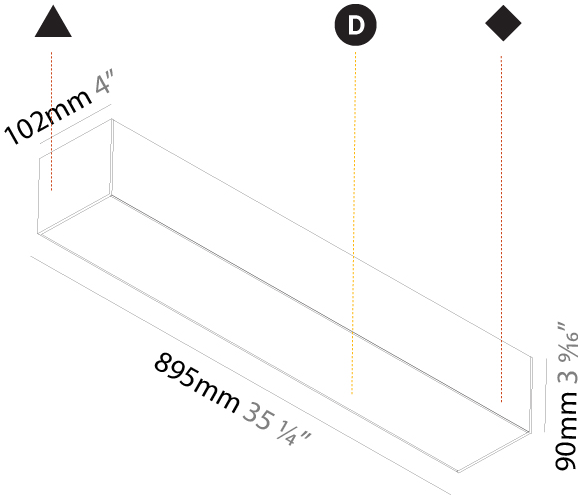
PROJECT

TYPE

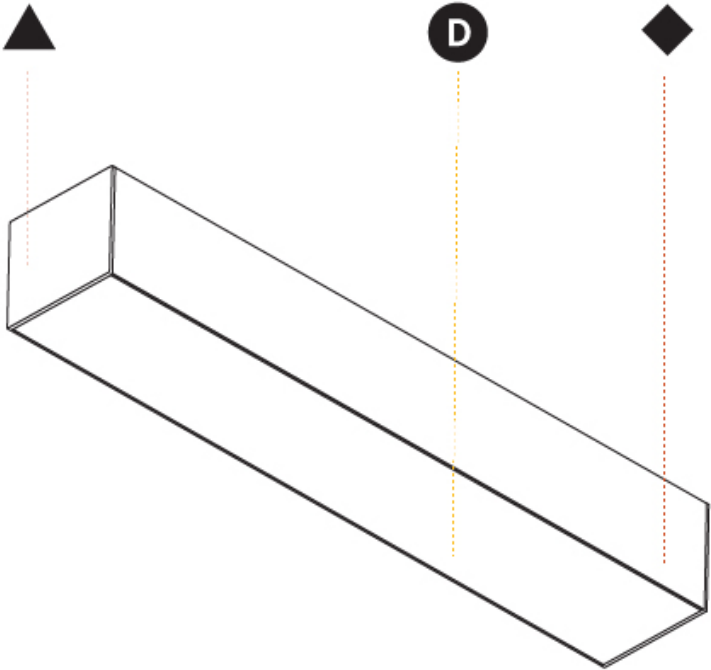
SPECIFIER

QUANTITY

DATE



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



IDAHO 100 SURFACE

A3D143-

| | | | | | |
|-------------|----------------|----------------------|----------|----------|---------------------|
| base number | LED Dimming | Color Temperature | Finishes | Finishes | Diffuser Options |
|-------------|----------------|----------------------|----------|----------|---------------------|

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

GENERAL

Series: Idaho

Subseries: Idaho 100

Brand: Prolight

Division: Architectural

Mounting Type: Surface

Mounting Location: Wall / Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 1175

Length (in): 46 1/4

Width (mm): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9/16

Light Distribution: Direct

Weight (kg): 5.664

Weight (lbs): 12.46

Diffuser: PMMA - Opal or Micro-Prism

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

Total Output Wattage (W): 16

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

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

LED

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

Max. Delivered Lumen (lm): 2010 / 2088 / 2130

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

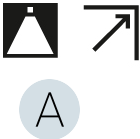
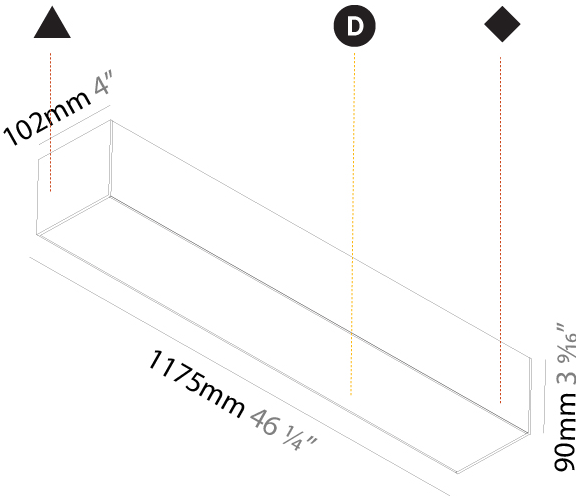
PROJECT

TYPE

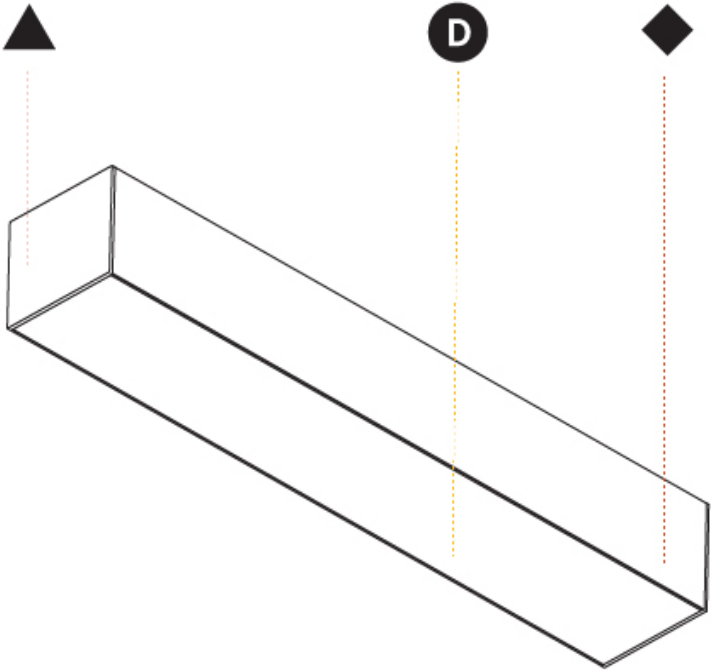
SPECIFIER

QUANTITY

DATE



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



IDAHO 100 SURFACE

A3D144-

| | | | | | |
|-------------|----------------|----------------------|----------|----------|---------------------|
| base number | LED Dimming | Color Temperature | Finishes | Finishes | Diffuser Options |
|-------------|----------------|----------------------|----------|----------|---------------------|

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

GENERAL

| |
|-----------------------------------|
| Series: Idaho |
| Subseries: Idaho 100 |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Surface |
| Mounting Location: Wall / Ceiling |
| Subcategory: Profile |

PHYSICAL

| |
|---|
| Shape: Rectangle |
| Length (mm): 1455 |
| Length (in): 57 5/16 |
| Width (mm): 102 |
| Width (in): 4 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Light Distribution: Direct |
| Weight (kg): 6.873 |
| Weight (lbs): 15.12 |
| Diffuser: PMMA - Opal or Micro-Prism |
| 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 |
| Total Output Wattage (W): 20 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

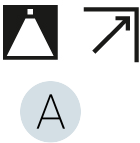
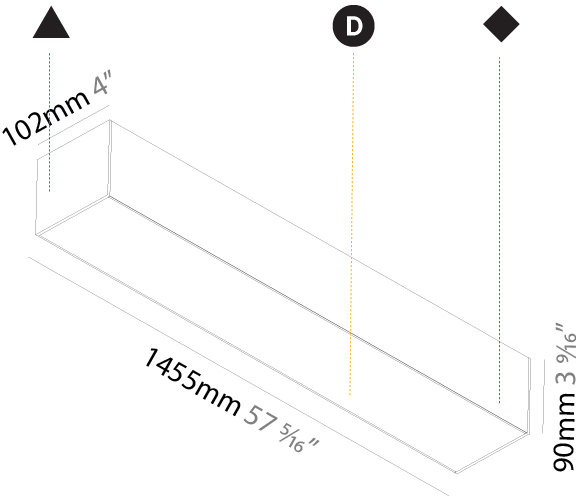
| |
|---|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 2520 / 2607 / 2660 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

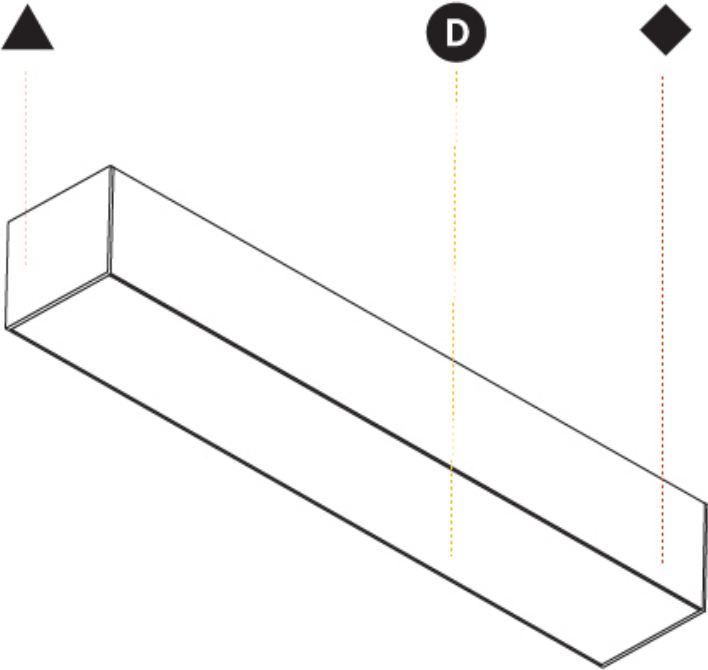
RATINGS AND CERTIFICATIONS

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

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



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



IDAHO 100 SURFACE

A3D145-

| | | | | | |
|-------------|----------------|----------------------|----------|----------|---------------------|
| base number | LED Dimming | Color Temperature | Finishes | Finishes | Diffuser Options |
|-------------|----------------|----------------------|----------|----------|---------------------|

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

GENERAL

Series: Idaho

Subseries: Idaho 100

Brand: Prolight

Division: Architectural

Mounting Type: Surface

Mounting Location: Wall / Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 1735

Length (in): 68 5/16

Width (mm): 102

Width (in): 4

Height (mm): 90

Height (in): 3 9/16

Light Distribution: Direct

Weight (kg): 8.083

Weight (lbs): 17.78

Diffuser: PMMA - Opal or Micro-Prism

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

Total Output Wattage (W): 24

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

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

LED

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

Max. Delivered Lumen (lm): 3020 / 3126 / 3190

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

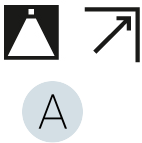
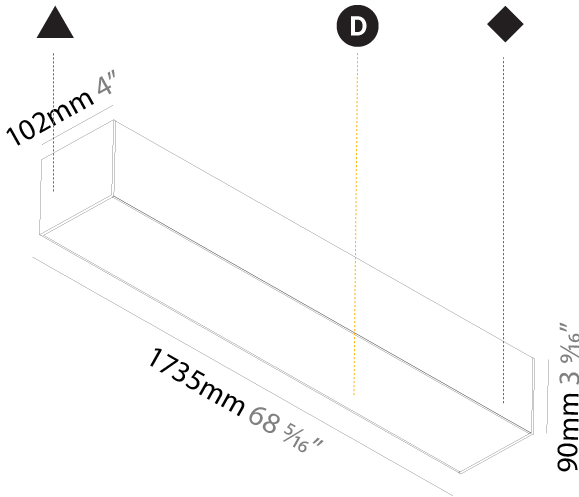
PROJECT

TYPE

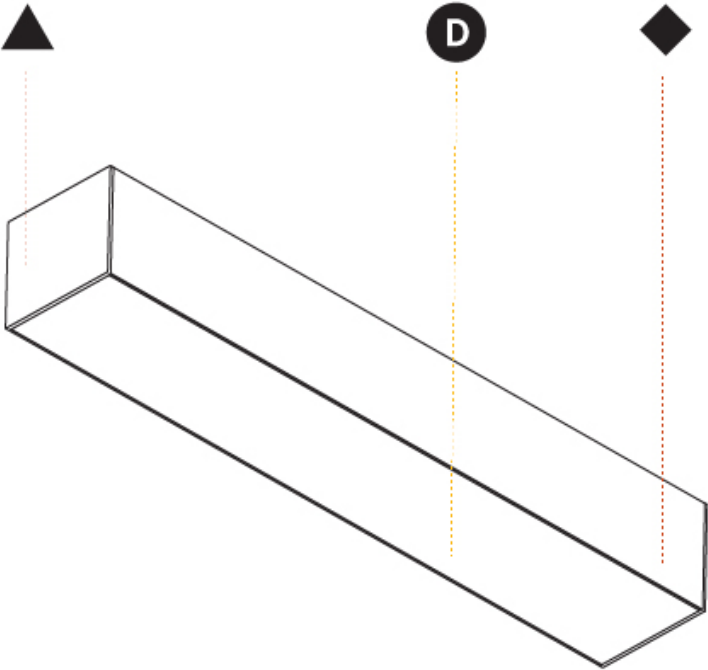
SPECIFIER

QUANTITY

DATE



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



IDAHO 100 SURFACE

A3D146-

| | | | | | |
|-------------|----------------|----------------------|----------|----------|---------------------|
| base number | LED Dimming | Color Temperature | Finishes | Finishes | Diffuser Options |
|-------------|----------------|----------------------|----------|----------|---------------------|

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

GENERAL

| |
|-----------------------------------|
| Series: Idaho |
| Subseries: Idaho 100 |
| Brand: Prolight |
| Division: Architectural |
| Mounting Type: Surface |
| Mounting Location: Wall / Ceiling |
| Subcategory: Profile |

PHYSICAL

| |
|---|
| Shape: Rectangle |
| Length (mm): 2015 |
| Length (in): 79 7/16 |
| Width (mm): 102 |
| Width (in): 4 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| Light Distribution: Direct |
| Weight (kg): 9.295 |
| Weight (lbs): 20.45 |
| Diffuser: PMMA - Opal or Micro-Prism |
| 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 |
| Total Output Wattage (W): 28 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| 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 |

LED

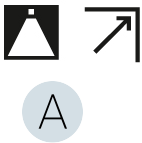
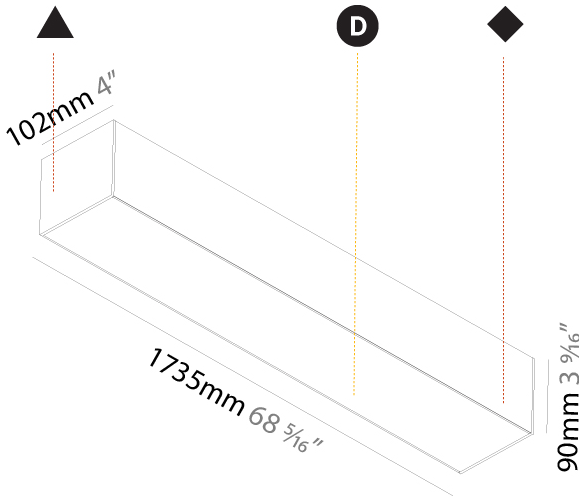
| |
|---|
| Color Temperature (°K): 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 3520 / 3646 / 3720 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

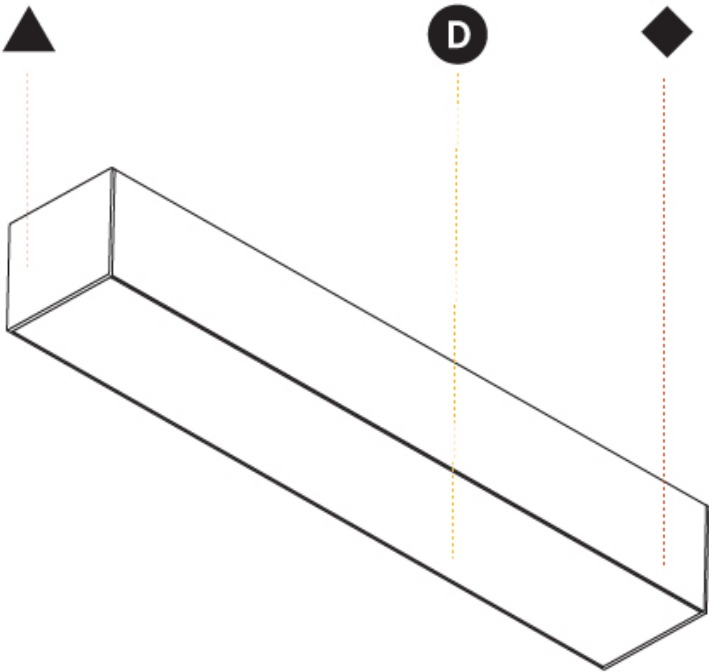
RATINGS AND CERTIFICATIONS

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

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| PROJECT |
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PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

Fixture Finish

Aluminum Natural Anodized - 00 (ANA)



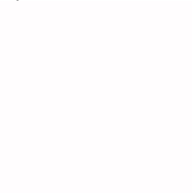
Sparkling Silver - 01 (SSR)



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)



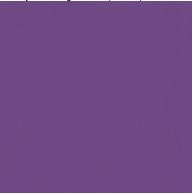
Mysterious Gray - 13 (MYG)



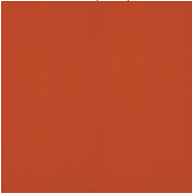
Lost Dream - 15 (LOD)



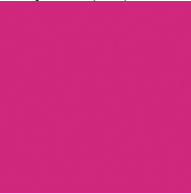
Purple Sky - 16 (PUS)



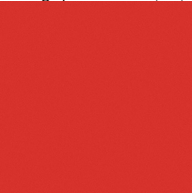
Fresh Oh - 17 (FRO)



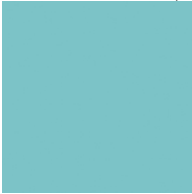
Funky P. - 18 (FUP)



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)



Lagoon - 06 (LAG)



Rusty Rush - 10 (RUR)



Milk and Chocolate - 11 (MIC)



Twilight - 14 (TWT)



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 line 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) |