ZANEEN®

IDAHO 100 SUSPENSION

A300096- - - - - - -

| 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 $\frac{1}{4}$
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
Max. Overall Height (mm): 2090
Max. Overall Height (in): 82 $\frac{5}{16}$
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
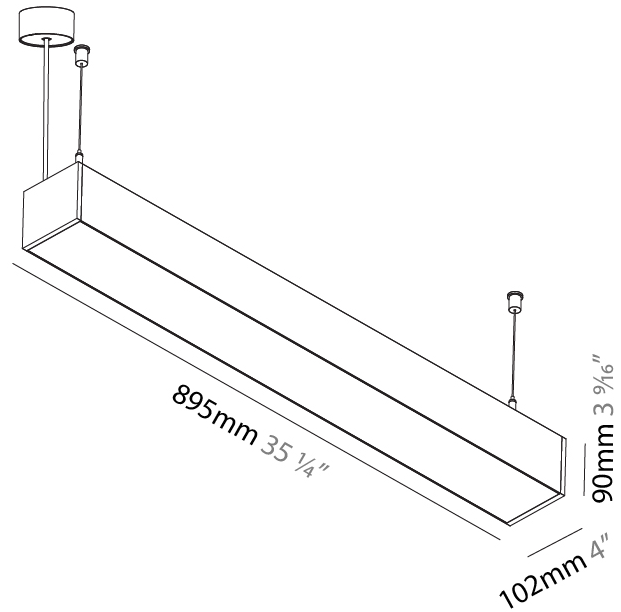Input Voltage (V): 120 - 277
Constant Current (MA): 350

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

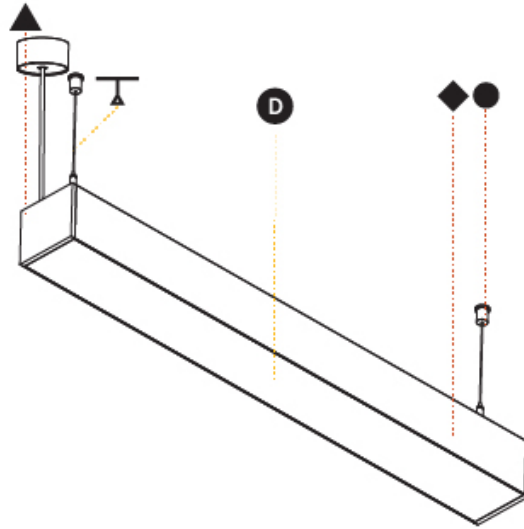Certified By: Certified for North American Standards
IP rating: IP20

895mm 35 ¼"
102mm 4"
90mm 3 ⁹/₁₆"

(A)

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.
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September 27, 2024, 9:05 pm

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September 27, 2024, 9:05 pm

ZANEEN®

IDAHO 100 SUSPENSION

A300097-

-	-	-	-	-	-	-
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): 1175
Length (in): 46 $\frac{1}{4}$
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
Max. Overall Height (mm): 2090
Max. Overall Height (in): 82 $\frac{5}{16}$
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
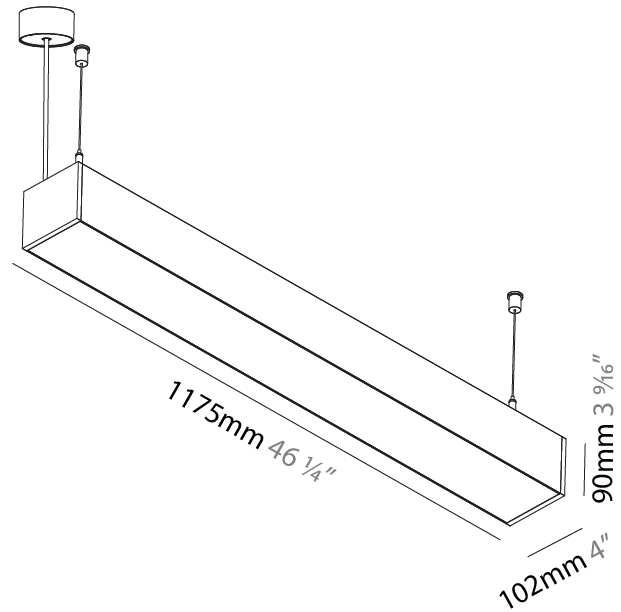Constant Current (MA): 350

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

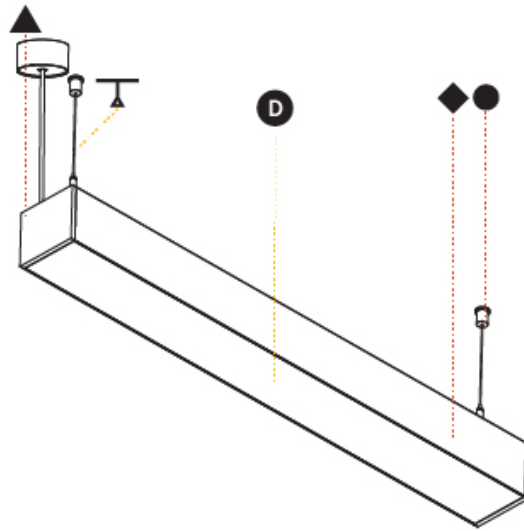Certified By: Certified for North American Standards
IP rating: IP20

1175mm 46 $\frac{1}{4}$"

90mm 3 $\frac{9}{16}$"

102mm 4"

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September 27, 2024, 9:05 pm

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IDAHO 100 SUSPENSION

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September 27, 2024, 9:05 pm

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IDAHO 100 SUSPENSION

A300098- ___ - ___ - ___ - ___ - ___ - ___ - ___

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): 1455
Length (in): 57 $\frac{5}{16}$
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
Max. Overall Height (mm): 2090
Max. Overall Height (in): 82 $\frac{5}{16}$
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
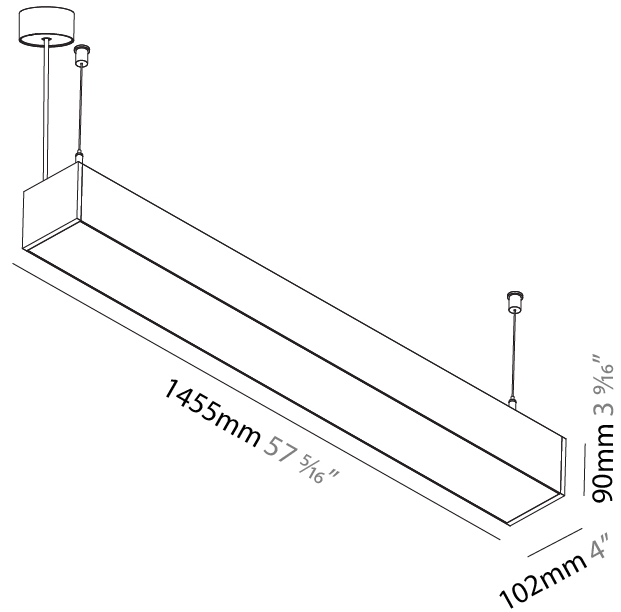Input Voltage (V): 120 - 277
Constant Current (MA): 350

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
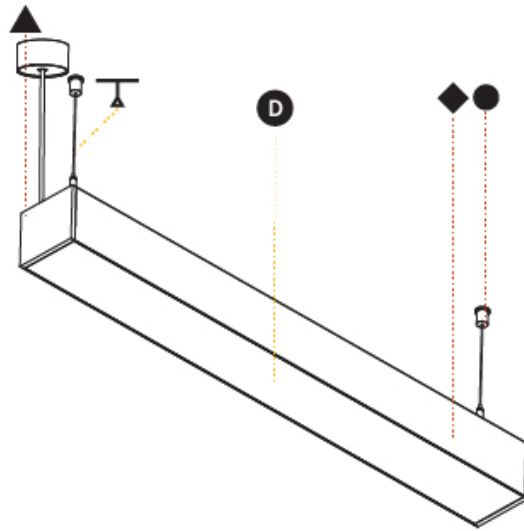IP rating: IP20

1455mm 57 $\frac{5}{16}$ "
90mm 3 $\frac{9}{16}$"
102mm 4"

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IDAHO 100 SUSPENSION

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IDAHO 100 SUSPENSION

A300099- - - - - - -

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): 1735
Length (in): 68 $\frac{5}{16}$
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
Max. Overall Height (mm): 2090
Max. Overall Height (in): 82 $\frac{5}{16}$
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
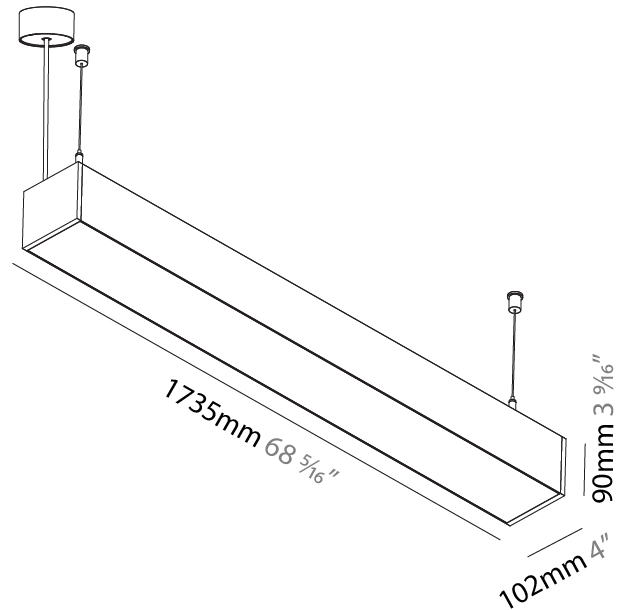Input Voltage (V): 120 - 277
Constant Current (MA): 350

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
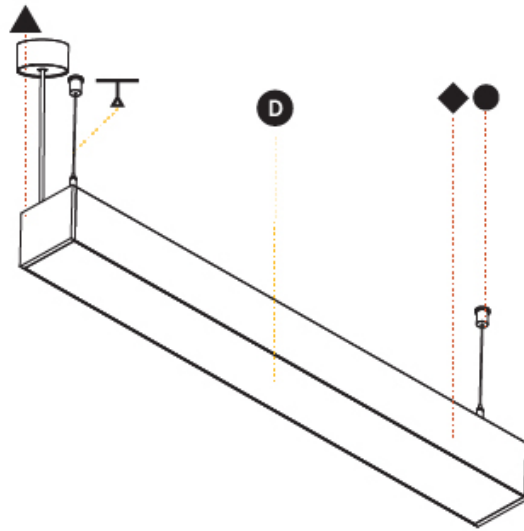IP rating: IP20

1735mm 68 $\frac{5}{16}$ "
90mm 3 $\frac{9}{16}$"
102mm 4"

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IDAHO 100 SUSPENSION

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IDAHO 100 SUSPENSION

A300100- — - — - — - — - — - — -

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): 2015
Length (in): 79 $\frac{5}{16}$
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
Max. Overall Height (mm): 2090
Max. Overall Height (in): 82 $\frac{5}{16}$
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
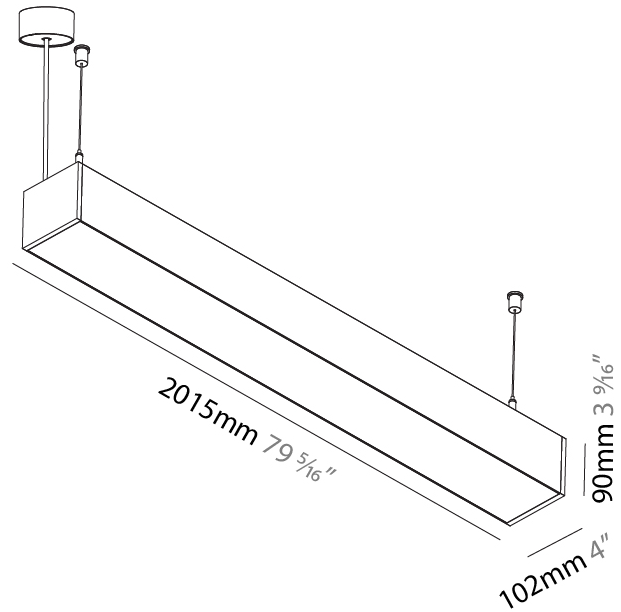Constant Current (MA): 350

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

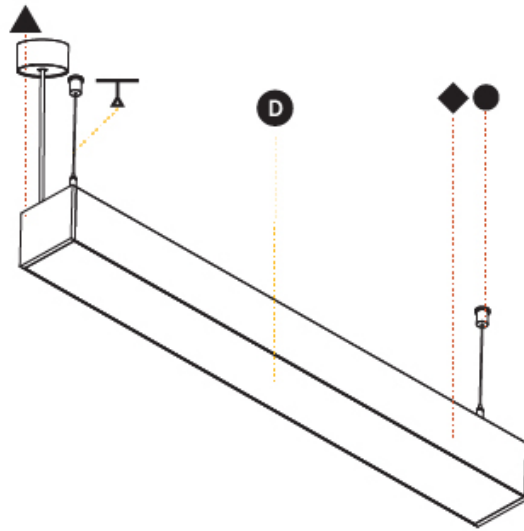Certified By: Certified for North American Standards
IP rating: IP20

2015mm 79 $\frac{5}{16}$ "
90mm 3 $\frac{9}{16}$"
102mm 4"

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IDAHO 100 SUSPENSION

A300100-

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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

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

PHYSICAL

Shape: Rectangle
Length (mm): 880
Length (in): 34 $\frac{5}{8}$
Width (mm): 100
Width (in): 3 $\frac{15}{16}$
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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 $\frac{5}{16}$
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
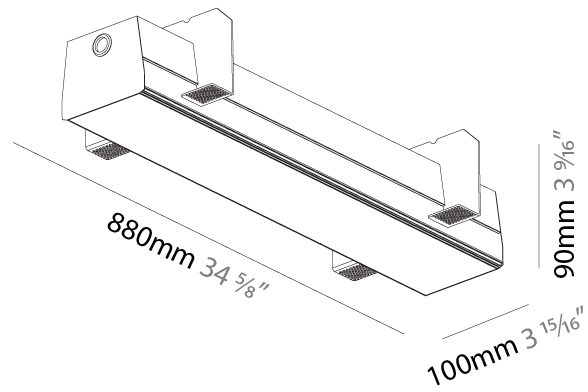Input Voltage (V): 120 - 277
Constant Current (MA): 350

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
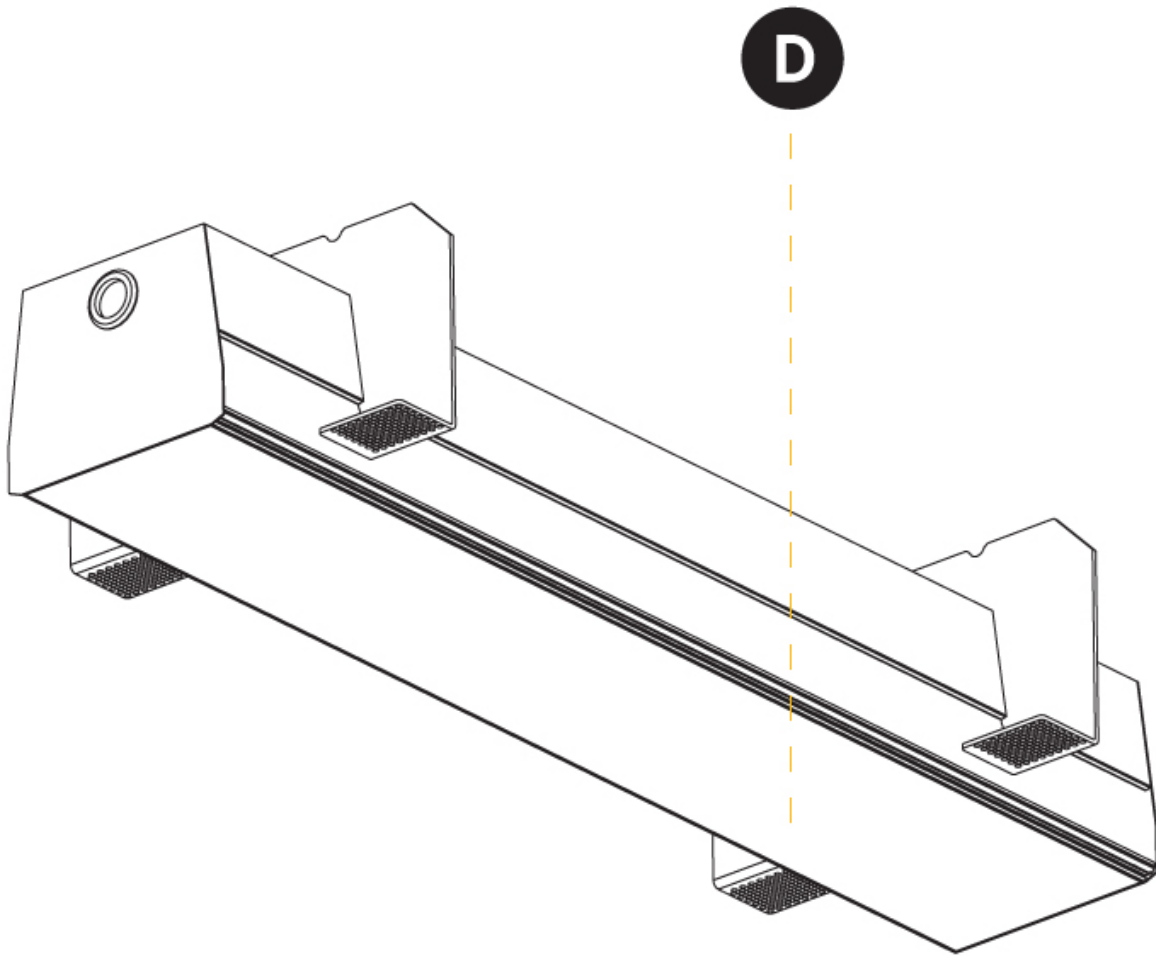
OPTICAL

RATINGS AND CERTIFICATIONS

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

880mm 34 $\frac{5}{8}$"
100mm 3 $\frac{15}{16}$"
90mm 3 $\frac{9}{16}$"

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September 27, 2024, 9:05 pm

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IDAHO 100 TRIMLESS

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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 $\frac{11}{16}$
Width (mm): 100
Width (in): 3 $\frac{15}{16}$
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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 $\frac{5}{16}$
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
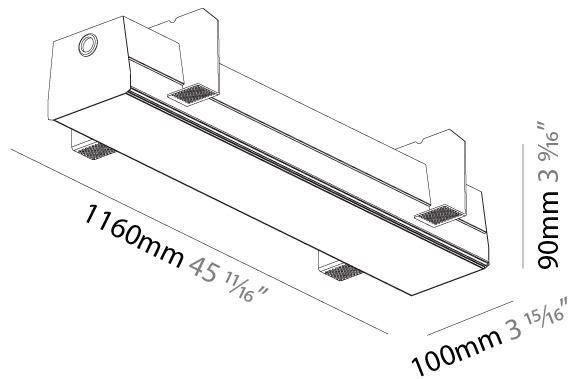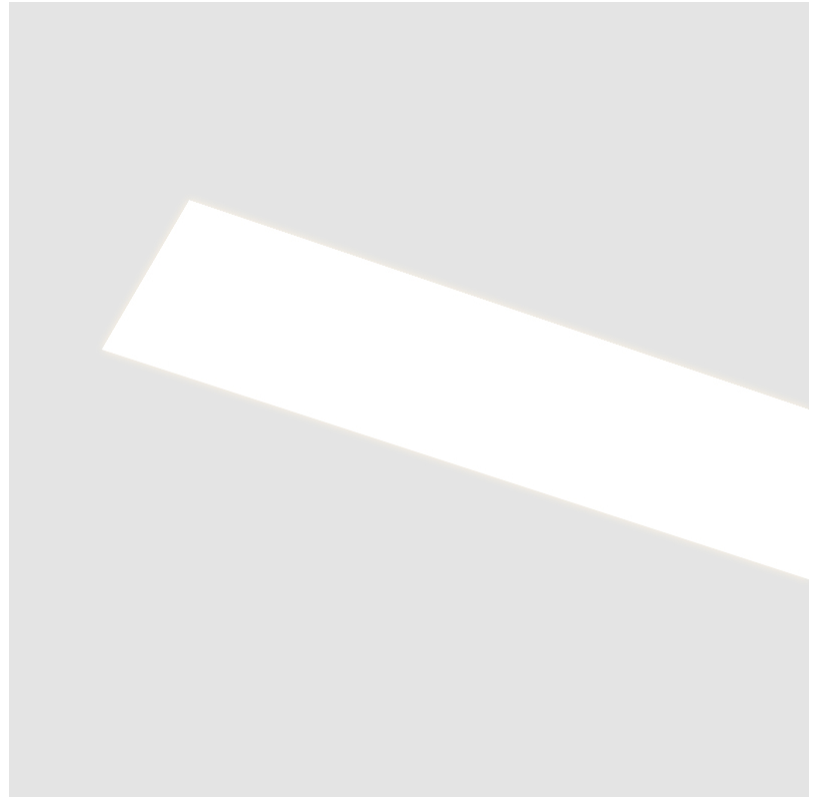Constant Current (MA): 350

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
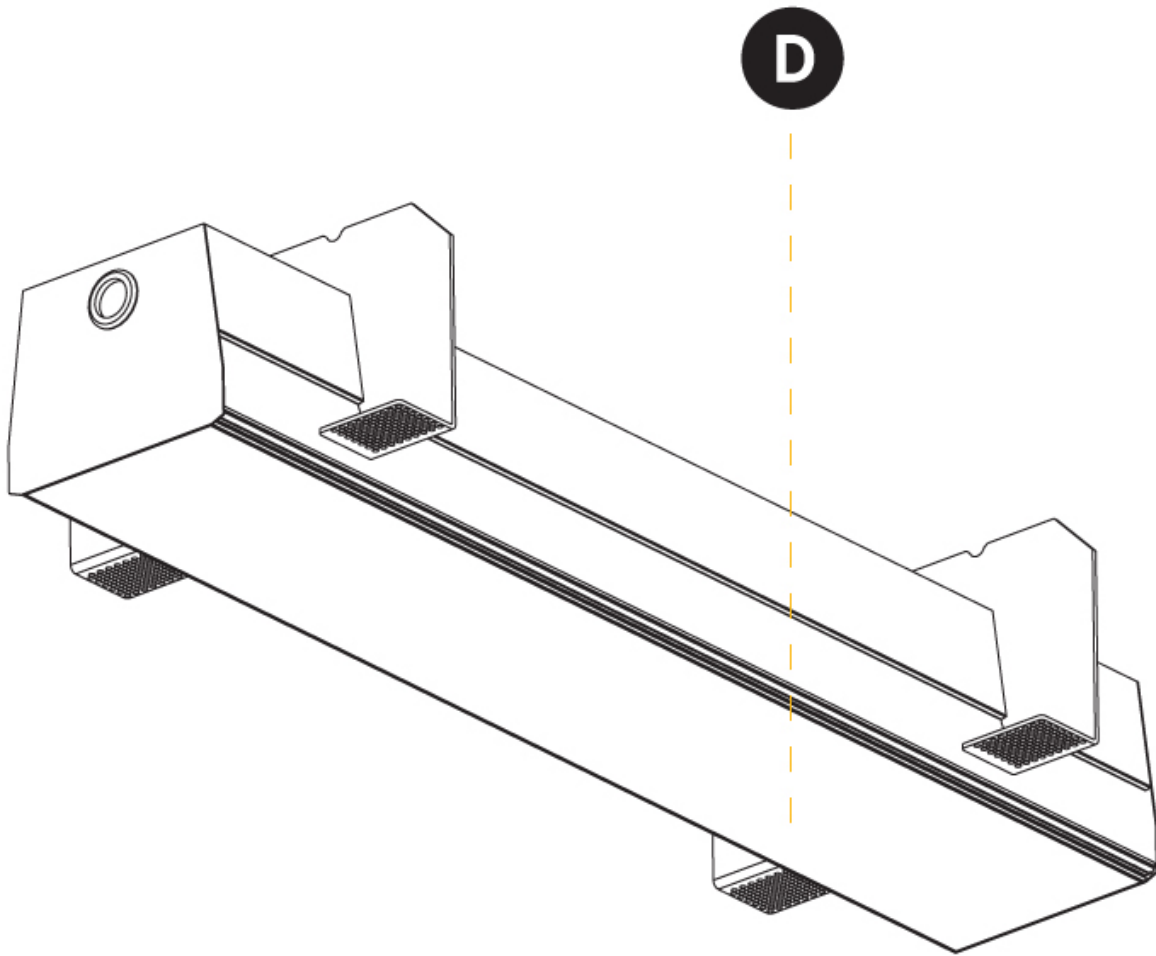
OPTICAL

RATINGS AND CERTIFICATIONS

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

1160mm 45 $\frac{11}{16}$"

90mm 3 $\frac{9}{16}$"

100mm 3 $\frac{15}{16}$"

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September 27, 2024, 9:05 pm

ZANEEN®

IDAHO 100 TRIMLESS

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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 $\frac{11}{16}$
Width (mm): 100
Width (in): 3 $\frac{15}{16}$
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
Ceiling Thickness (mm): 10 / 12.5 / 15
Min. Recessing Depth (mm): 135
Min. Recessing Depth (in): 5 $\frac{5}{16}$
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
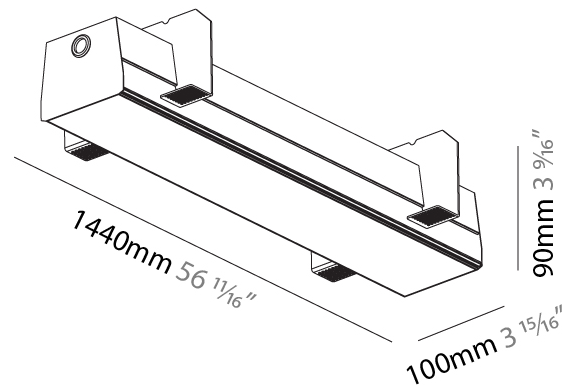Constant Current (MA): 350

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
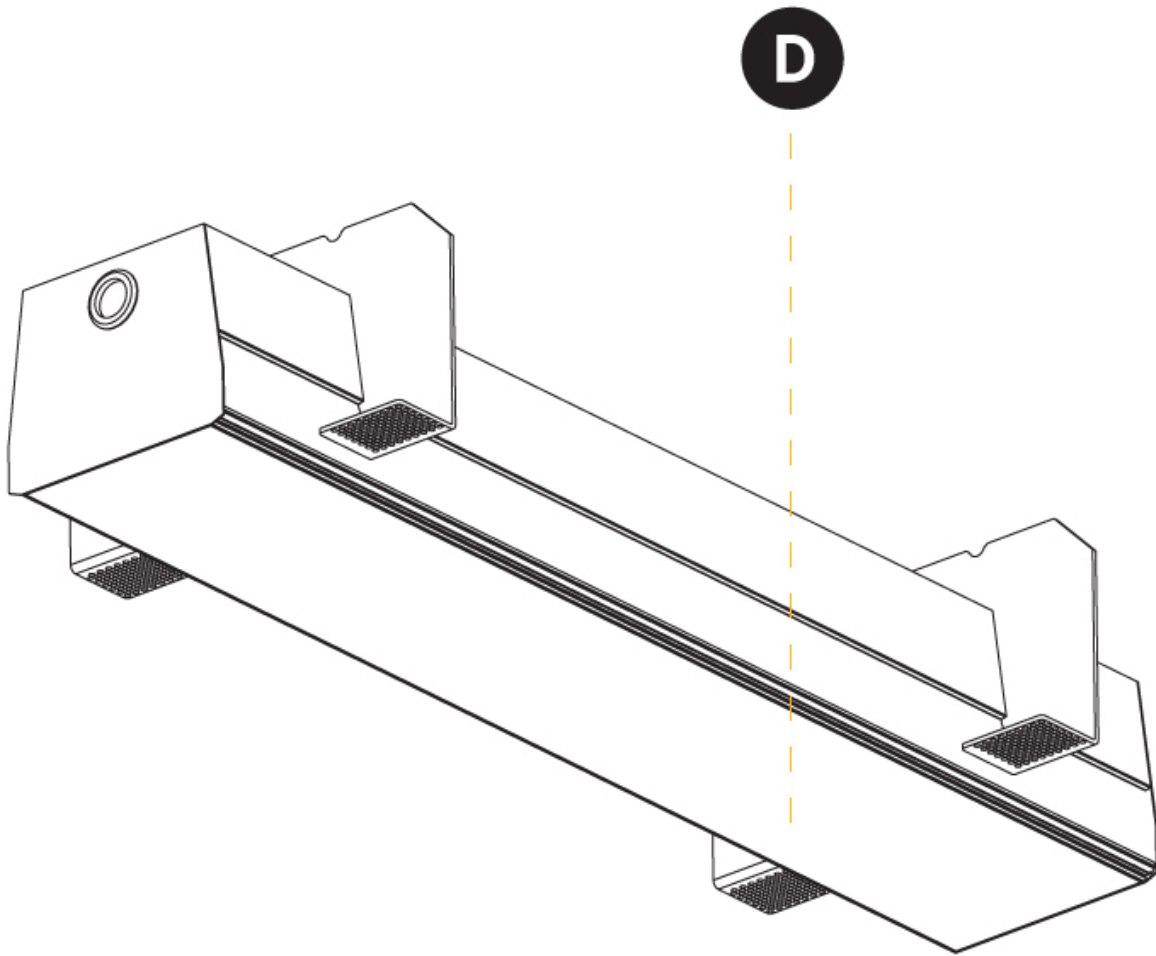
OPTICAL

RATINGS AND CERTIFICATIONS

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

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1440mm 56 $\frac{11}{16}$ "

100mm 3 $\frac{15}{16}$"

90mm 3 $\frac{9}{16}$ "

September 27, 2024, 9:05 pm

ZANEEN®

IDAHO 100 TRIMLESS

A35676-

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ZANEEN®

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
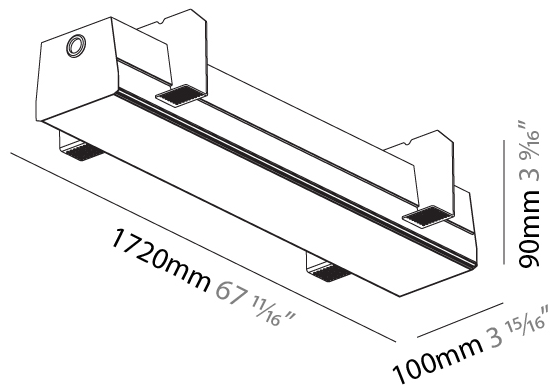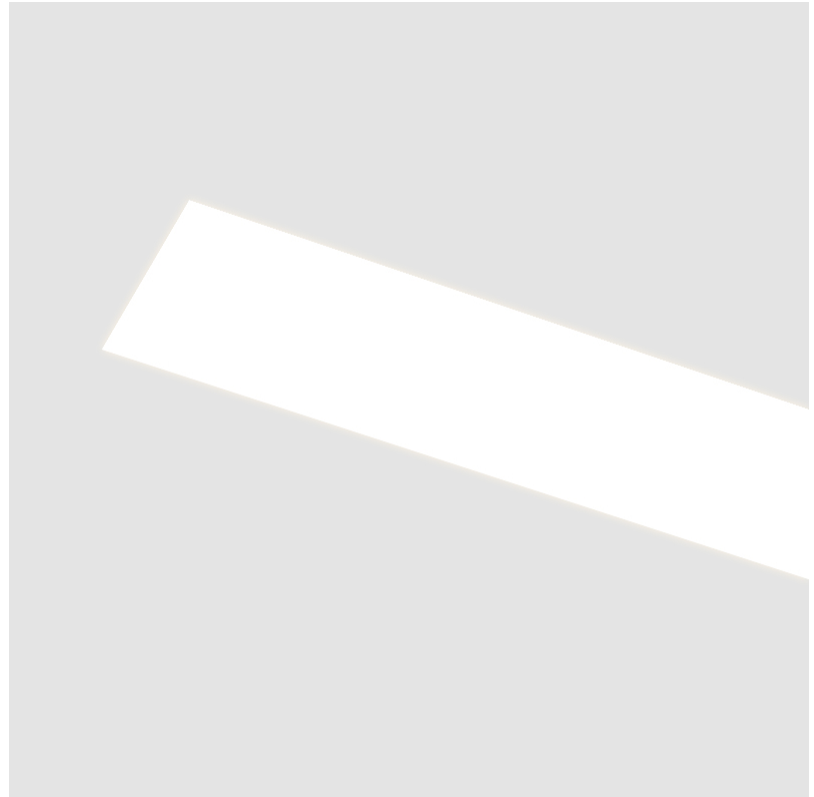Input Voltage (V): 120 - 277
Constant Current (MA): 350

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
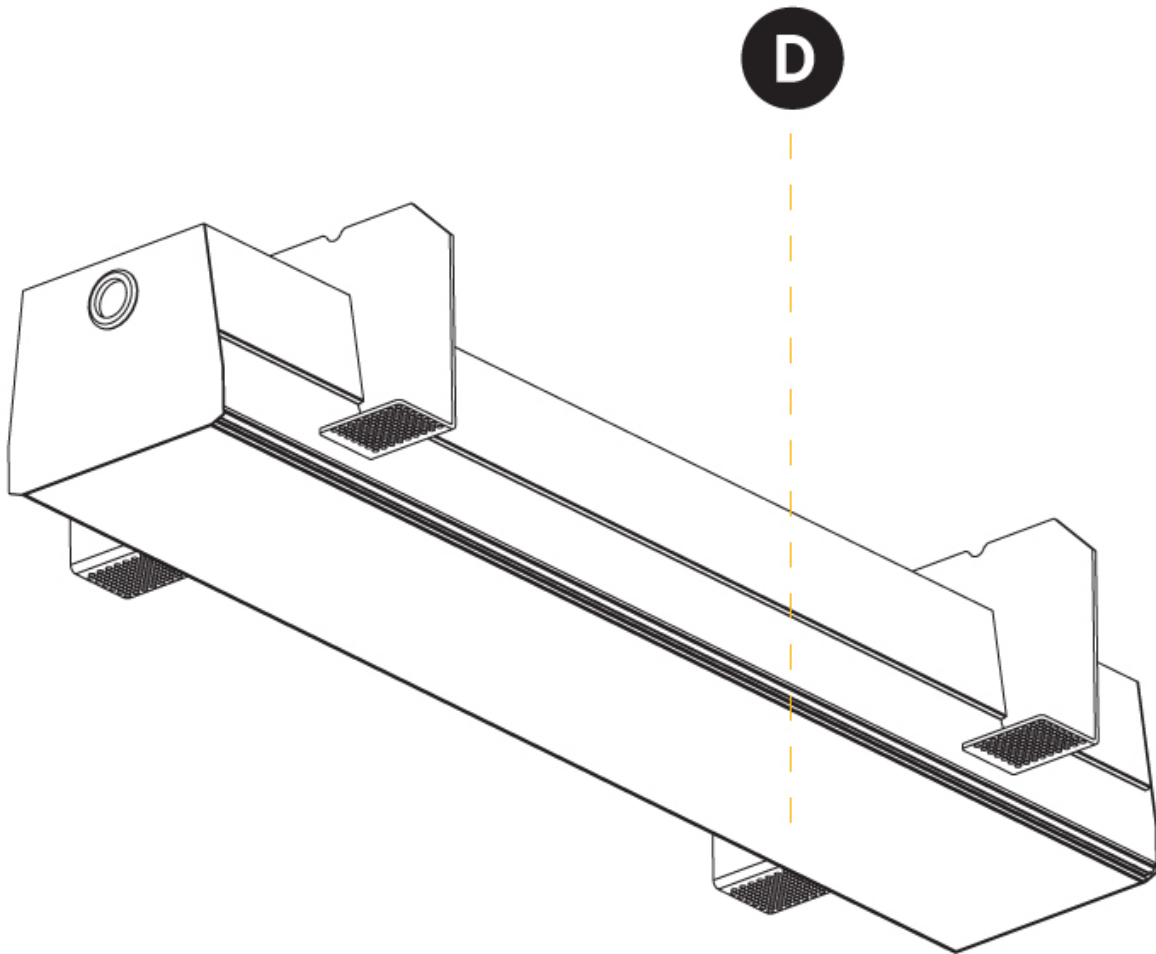
OPTICAL

RATINGS AND CERTIFICATIONS

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

1720mm 67 $^{11}/_{16}$ "
100mm 3 $^{15}/_{16}$ "
90mm 3 $^{9}/_{16}$ "

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September 27, 2024, 9:05 pm

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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 $\frac{3}{4}$
Width (mm): 100
Width (in): 3 $\frac{15}{16}$
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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 $\frac{5}{16}$
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
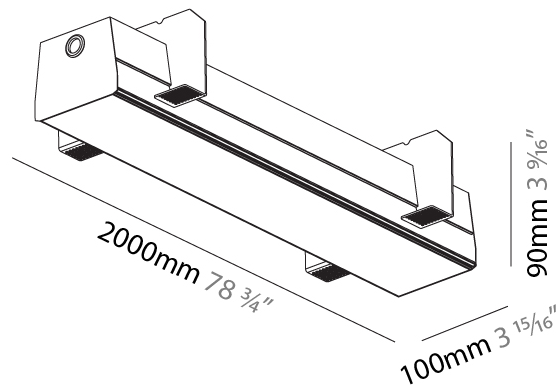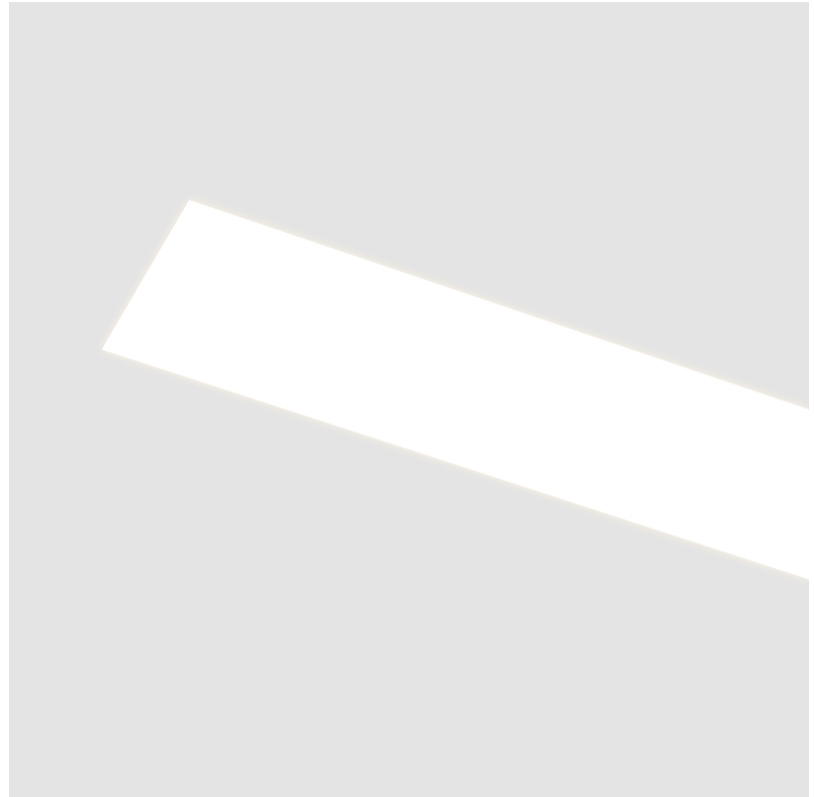Constant Current (MA): 350

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
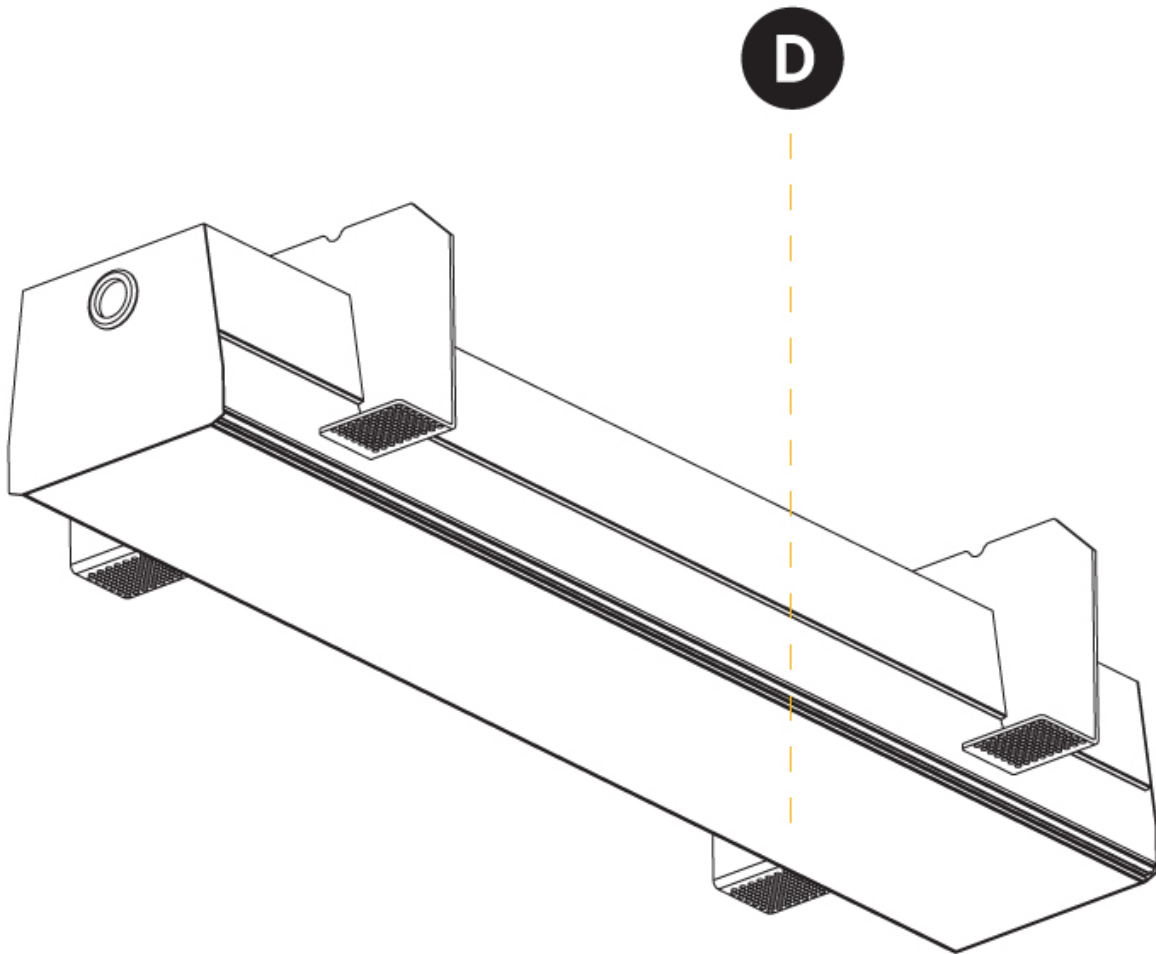
OPTICAL

RATINGS AND CERTIFICATIONS

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

2000mm 78 3/4"
100mm 3 15/16"
90mm 3 9/16"

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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): 900
Length (in): 35 $\frac{7}{16}$
Width (mm): 118
Width (in): 4 $\frac{5}{8}$
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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 $\frac{11}{16}$
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
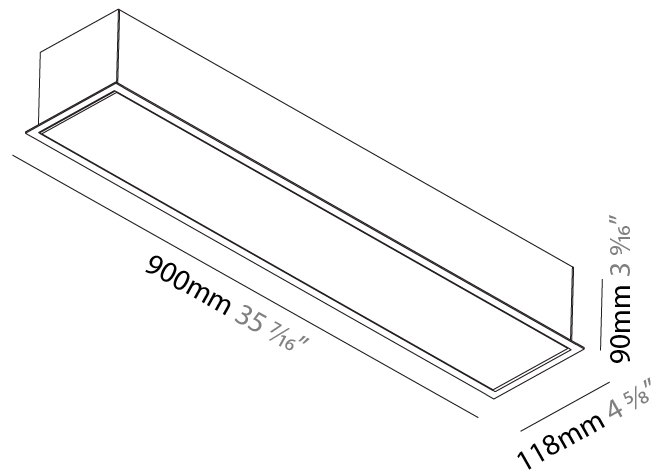Constant Current (MA): 350

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

OPTICAL

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
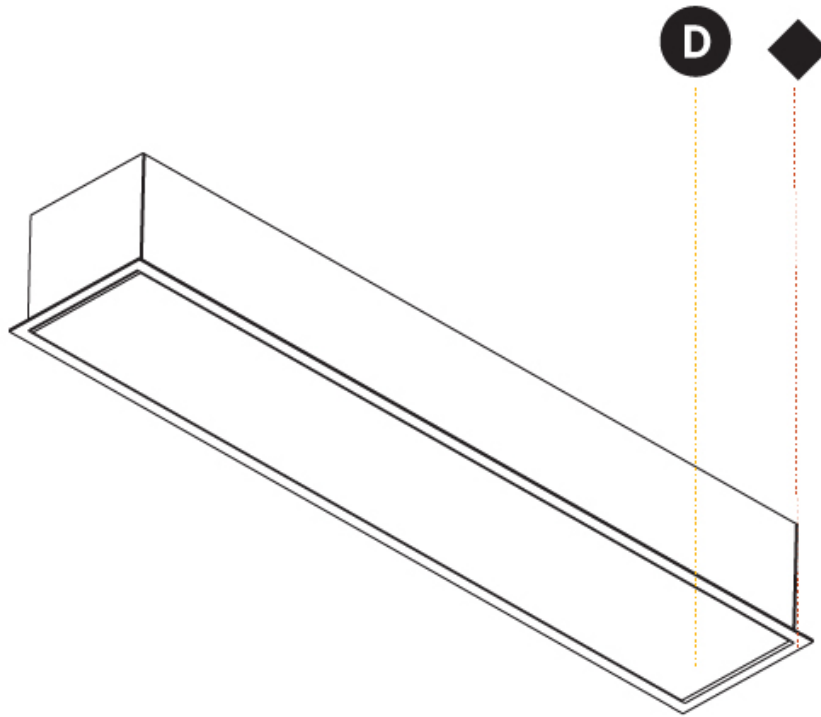IP rating: IP20

900mm 35 $\frac{7}{16}$"
118mm 4 $\frac{5}{8}$"
90mm 3 $\frac{9}{16}$"

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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 $\frac{7}{16}$
Width (mm): 118
Width (in): 4 $\frac{5}{8}$
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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 $\frac{11}{16}$
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
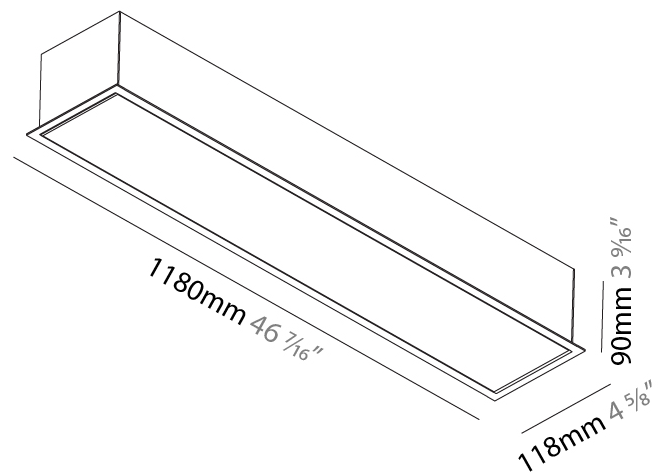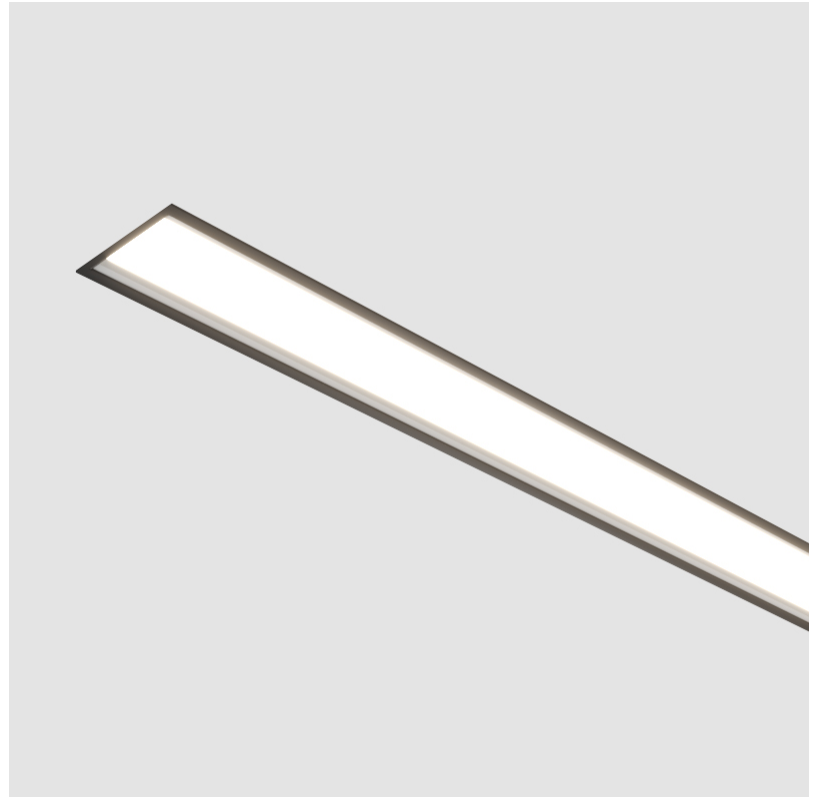Constant Current (MA): 350

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

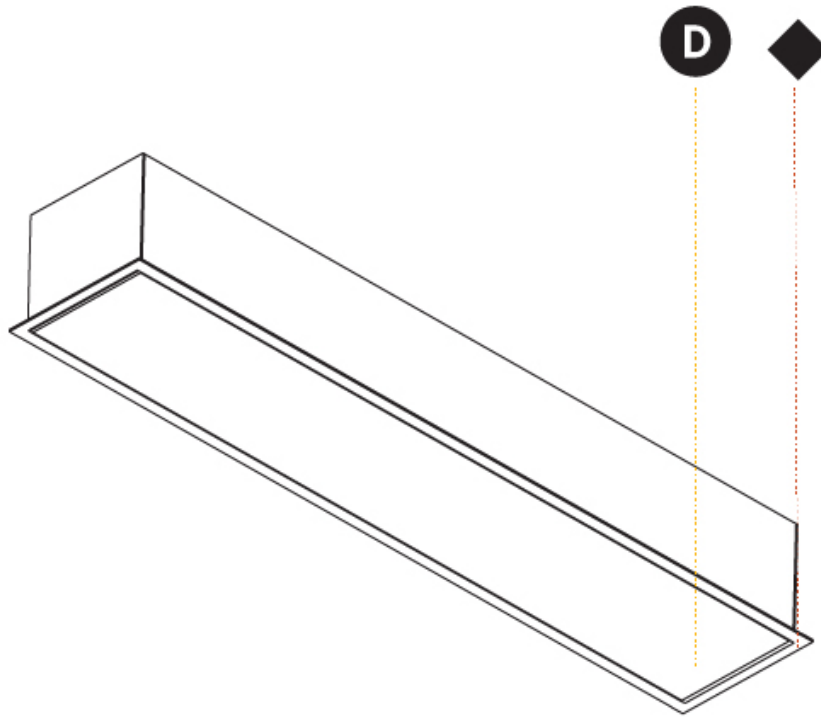Certified By: Certified for North American Standards
IP rating: IP20

1180mm 46 $\frac{7}{16}$"

118mm 4 $\frac{5}{8}$"

90mm 3 $\frac{9}{16}$"

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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 $\frac{1}{2}$
Width (mm): 118
Width (in): 4 $\frac{5}{8}$
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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 $\frac{11}{16}$
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
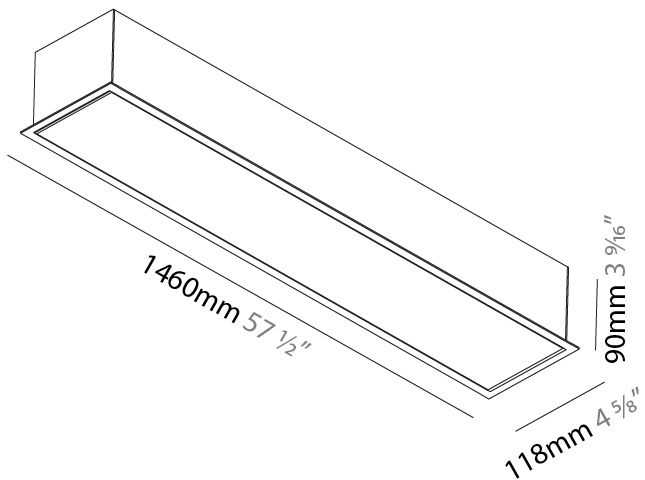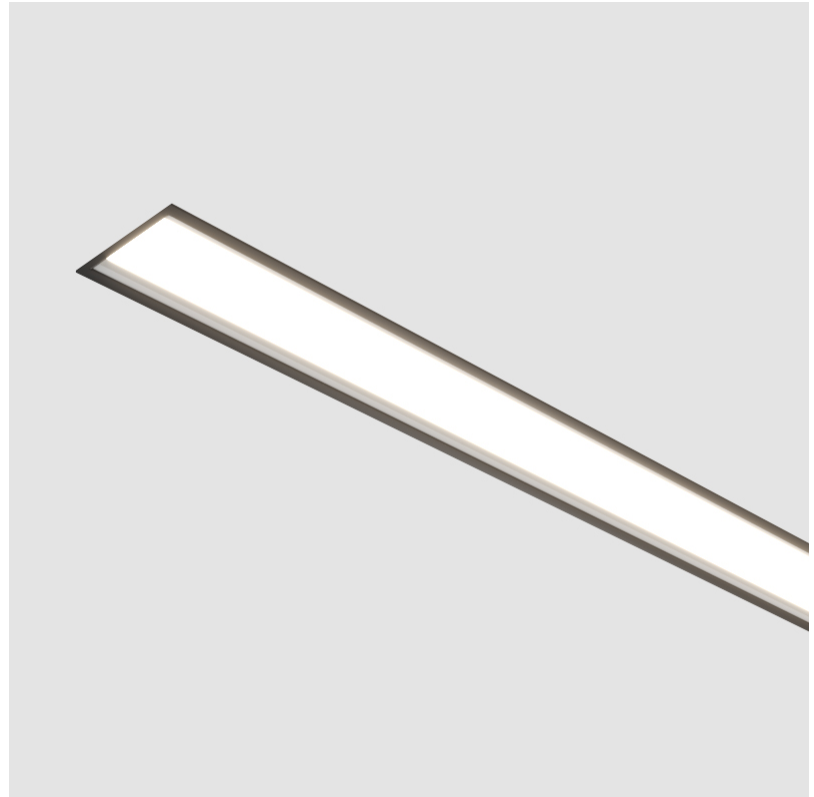Constant Current (MA): 350

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

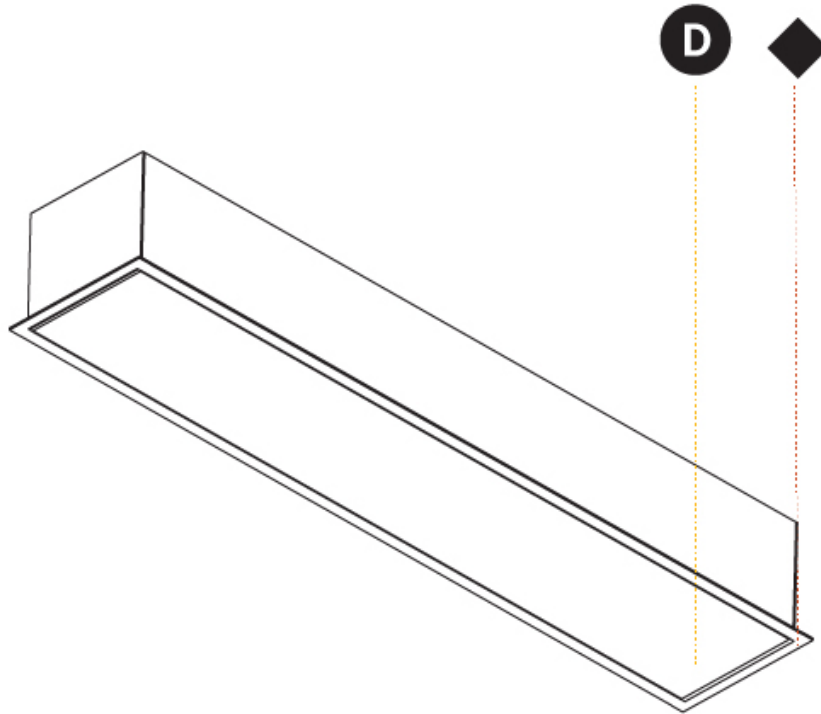Certified By: Certified for North American Standards
IP rating: IP20

1460mm 57 ½"
118mm 4 5/8"
90mm 3 9/16"

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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 $\frac{1}{2}$
Width (mm): 118
Width (in): 4 $\frac{5}{8}$
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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 $\frac{11}{16}$
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
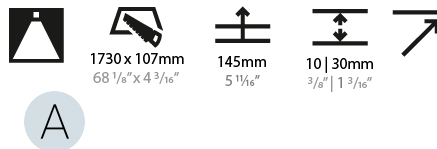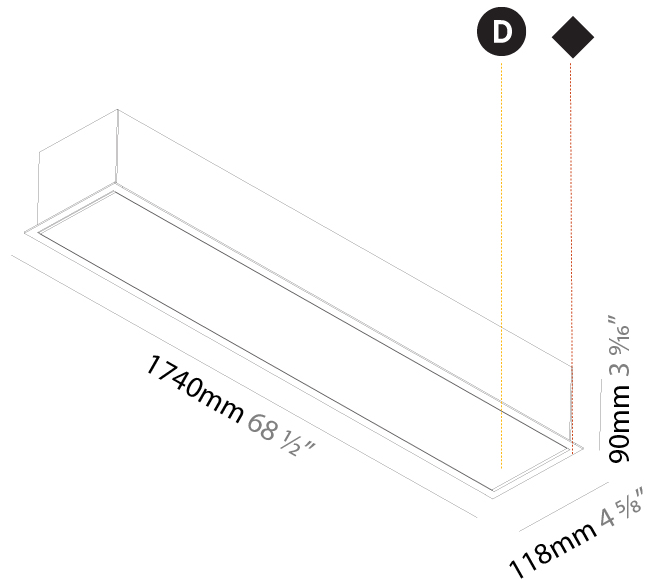Input Voltage (V): 120 - 277
Constant Current (MA): 350

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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1740mm 68 $\frac{1}{2}$"
118mm 4 $\frac{5}{8}$"
90mm 3 $\frac{9}{16}$"

1730 x 107mm
68 $\frac{1}{8}$"x 4 $\frac{3}{16}$"

145mm
5 $\frac{11}{16}$"

10 | 30mm
$\frac{3}{8}$" | 1 $\frac{3}{16}$"

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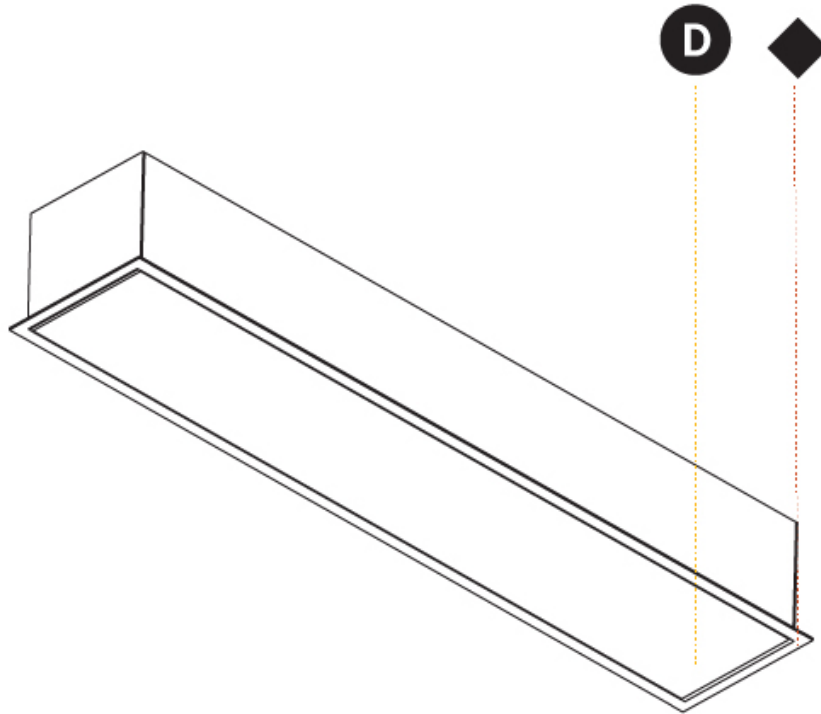**D** ◆

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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 $\frac{1}{2}$
Width (mm): 118
Width (in): 4 $\frac{5}{8}$
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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 $\frac{11}{16}$
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
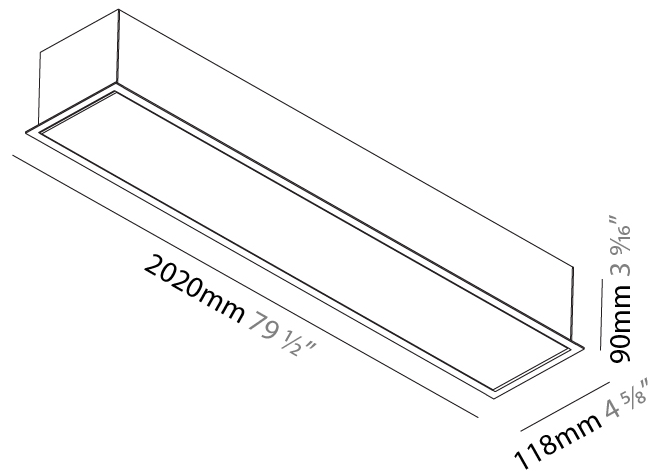Constant Current (MA): 350

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
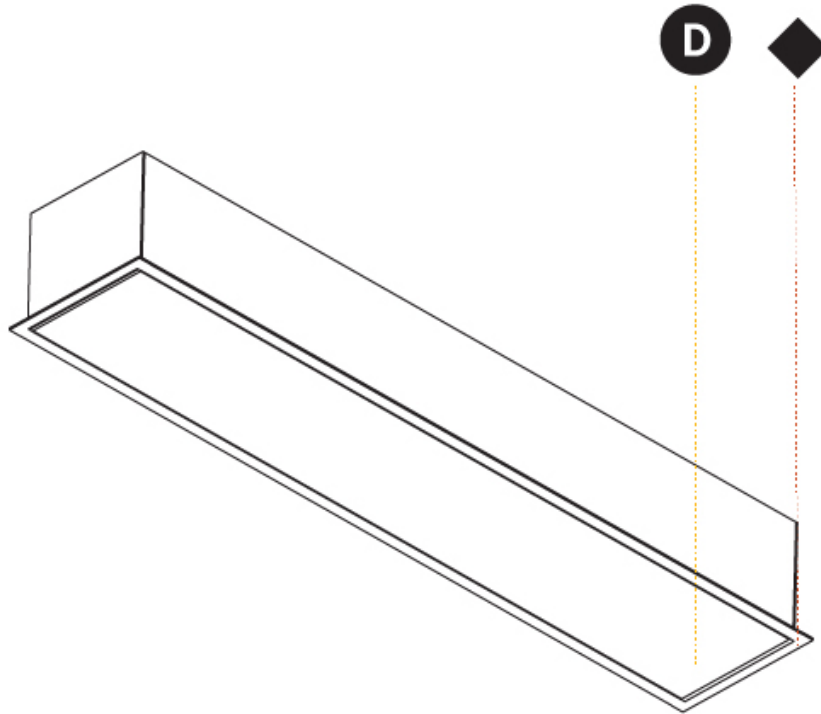IP rating: IP20

2020mm 79 ½"
118mm 4 ⅝"
90mm 3 ⁹⁄₁₆"

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IDAHO 100 SURFACE

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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): 895
Length (in): 35 $\frac{1}{4}$
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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
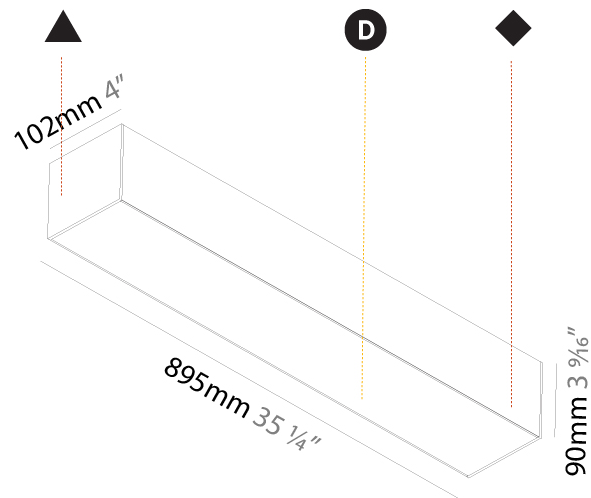Constant Current (MA): 350

LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1510 / 1568 / 1600
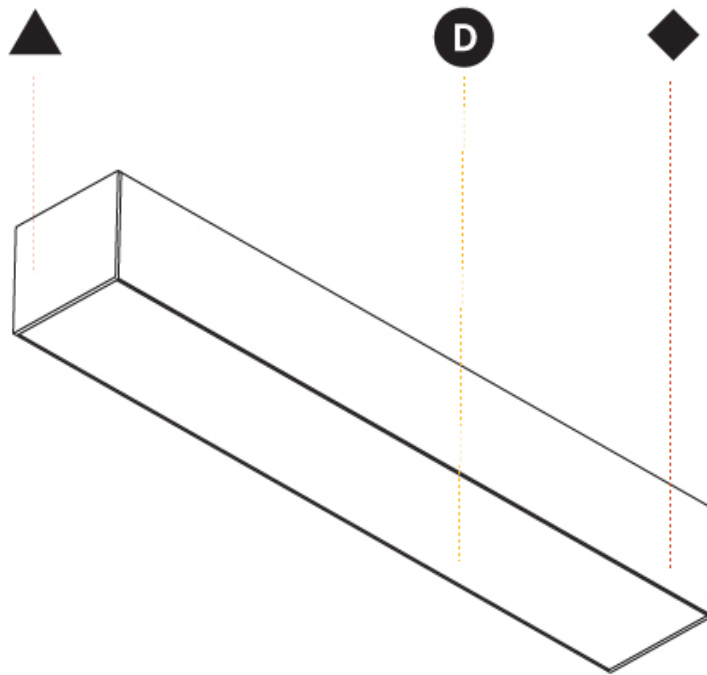CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

102mm 4"

895mm 35 $\frac{1}{4}$"

90mm 3 $\frac{9}{16}$"

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IDAHO 100 SURFACE

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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: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Wall / Ceiling
Subcategory: Profile

PHYSICAL

Shape: Rectangle
Length (mm): 1175
Length (in): 46 $\frac{1}{4}$
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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
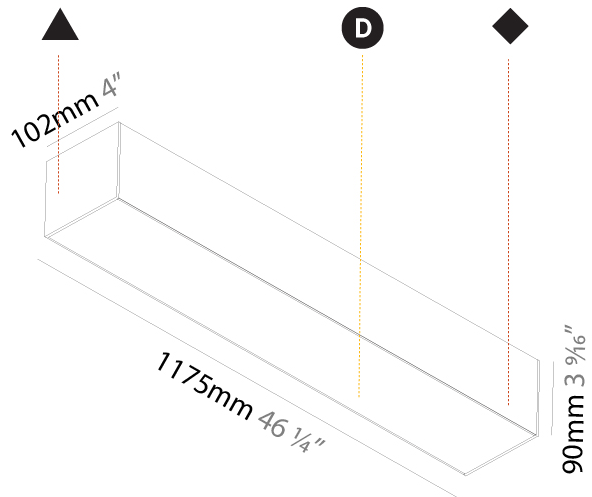Input Voltage (V): 120 - 277
Constant Current (MA): 350

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

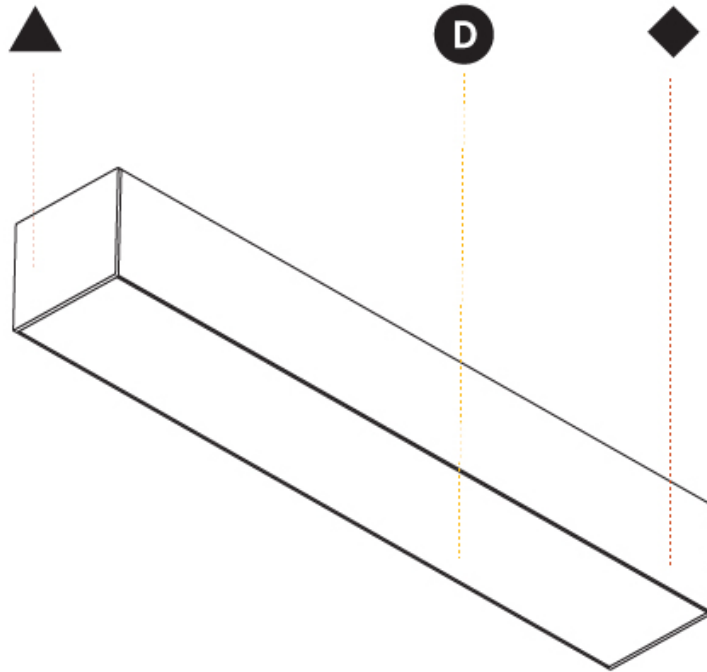Certified By: Certified for North American Standards
IP rating: IP20

102mm 4"
1175mm 46 $\frac{1}{4}$"
90mm 3 $\frac{9}{16}$"

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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

September 27, 2024, 9:05 pm

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IDAHO 100 SURFACE

A3D143-

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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 $\frac{5}{16}$
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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
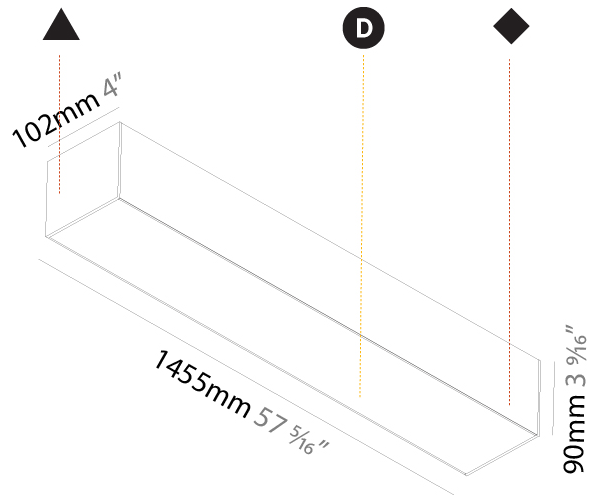Constant Current (MA): 350

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

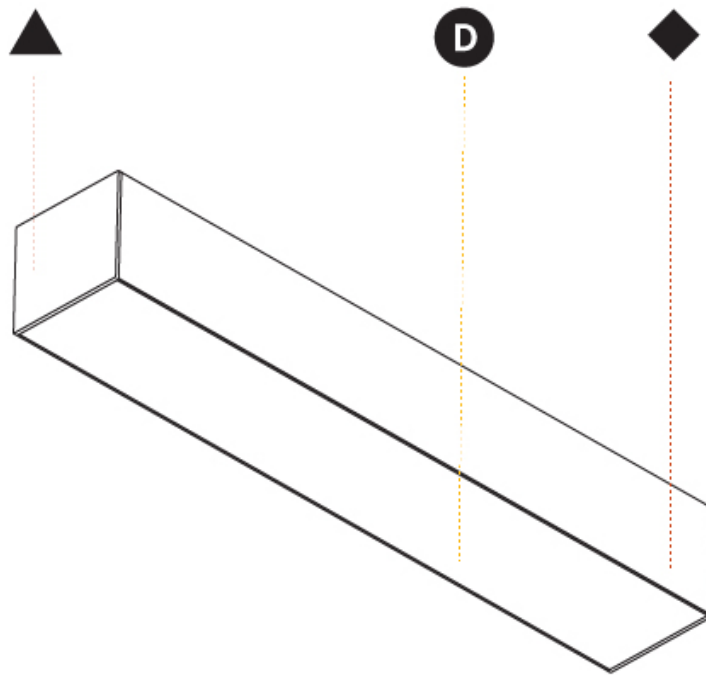Certified By: Certified for North American Standards
IP rating: IP20

102mm 4"

1455mm 57 $\frac{5}{16}$ "

90mm 3 $\frac{9}{16}$ "

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ZANEEN®

IDAHO 100 SURFACE

A3D144-

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September 27, 2024, 9:05 pm

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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: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Wall / Ceiling
Subcategory: Profile

PHYSICAL

Shape: Rectangle
Length (mm): 1735
Length (in): 68 $\frac{5}{16}$
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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
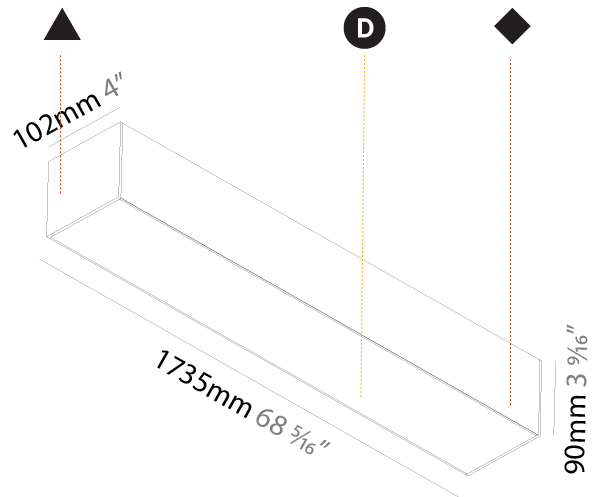Constant Current (MA): 350

LED

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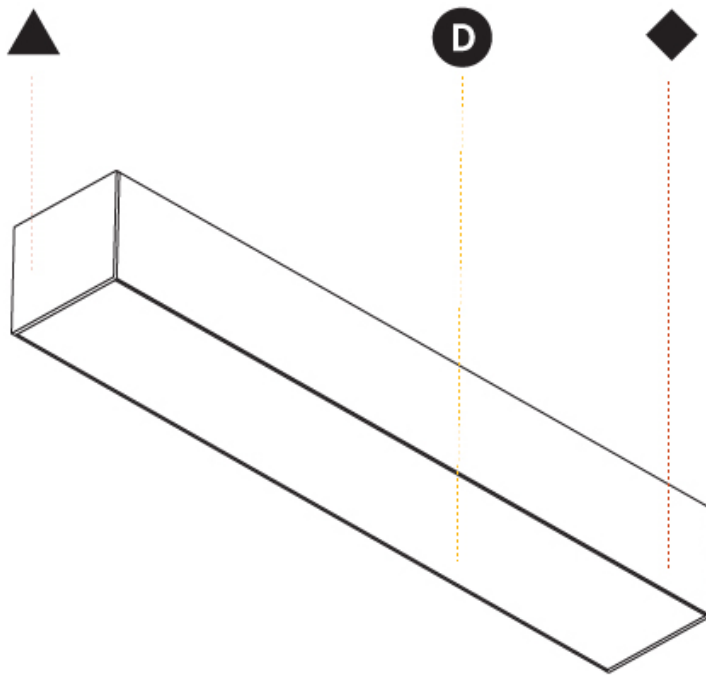CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

102mm 4"

1735mm 68 $\frac{5}{16}$"

90mm 3 $\frac{9}{16}$"

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September 27, 2024, 9:05 pm

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IDAHO 100 SURFACE

A3D145-

September 27, 2024, 9:05 pm

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| 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): 2015
Length (in): 79 $\frac{5}{16}$
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 $\frac{9}{16}$
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
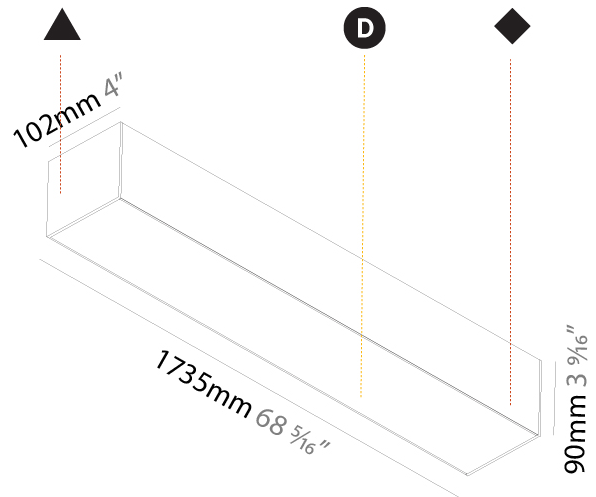Constant Current (MA): 350

LED

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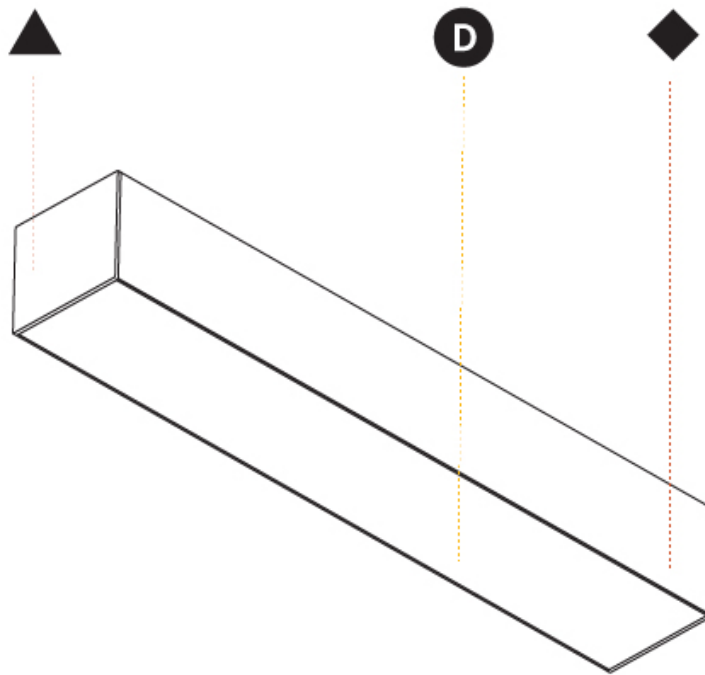CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

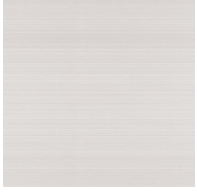Certified By: Certified for North American Standards
IP rating: IP20

102mm 4"

1735mm 68 $\frac{5}{16}$ "

90mm 3 $\frac{9}{16}$ "

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IDAHO 100 SURFACE

A3D146-

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COLOR FINISH CHART

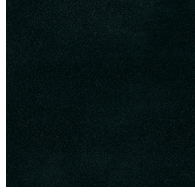**Fixture Finish**

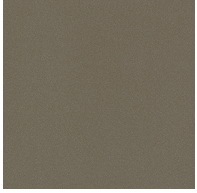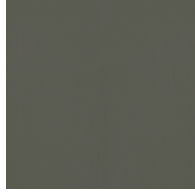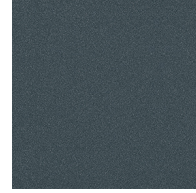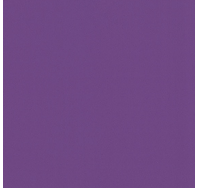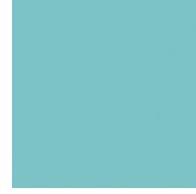|					
Aluminum Natural Anodized - 00 (ANA)	Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)
Urban Forest - 07 (UFT)	In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Fade to Gray - 12 (FTG)	Mysterious Gray - 13 (MYG)	Lost Dream - 15 (LOD)
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)	
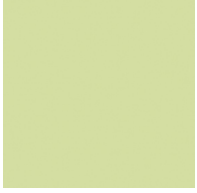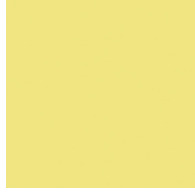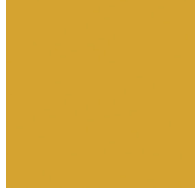
Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens.
Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.

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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September 27, 2024, 9:05 pm

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LEGEND

Symbol	Description	Symbol	Description	Symbol	Description
↓	floor-mounted	⊽	pivotable	✳	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	CRI	color rendering index
◣	direct light distribution	⌂	reflector degree selection	°K	color temperature
◪	direct/indirect light distribution	S|S	super spot	LM	lumen (luminous flux)
◥	indirect light distribution	⚱	lens	LM/W	efficacy (lumens per watt)
◩	asymmetric light distribution	⊛	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
◩	aura light distribution	◯	shine ring	⚓315	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	▣c	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
⊢→M	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	ETL Certified to UL and CSA Standards
📡	sensor	D	direct diffuser	UL	UL Certified to UL and CSA Standards
📱	remote control	⚽	ball-proof (upon request)	CSA	CSA Certified to UL and CSA Standards
☎	available upon request	📎	accessory	Z	Certified for North American Standards

IP RATING

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

IK RATING

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

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