

IDAHO 40 SUSPENSION

A300054-

|             |         |             |           |            |          |          |        |
|-------------|---------|-------------|-----------|------------|----------|----------|--------|
| base number | LED     | Color       | Finishes  | Finishes   | Finishes | Diffuser | Cable  |
|             | Dimming | Temperature | (Diamond) | (Triangle) | (Circle) | 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 40

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 740

Length (in): 29 1/8

Width (mm): 39

Width (in): 1 9/16

Height (mm): 76

Height (in): 3

Max. Overall Height (mm): 2076

Max. Overall Height (in): 81 3/4

Light Distribution: Direct

Weight (kg): 2.027

Weight (lbs): 4.44

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 Transparent Cable

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 17.5

Total Output Wattage (W): 15

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): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1400 / 1490 / 1529 / 1560

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

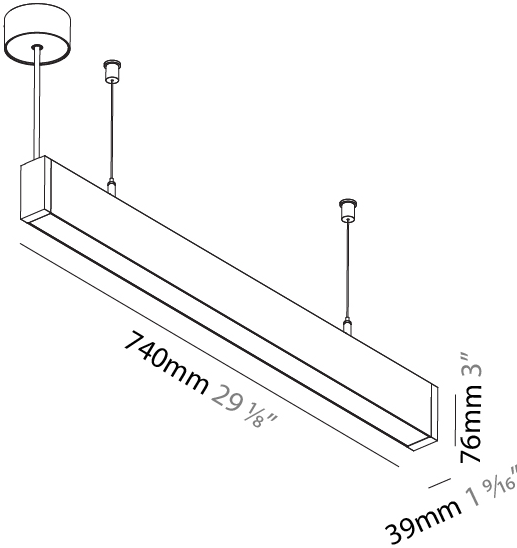
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



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



IDAHO 40 SUSPENSION

A300055-

|             |         |             |           |            |          |          |        |
|-------------|---------|-------------|-----------|------------|----------|----------|--------|
| base number | LED     | Color       | Finishes  | Finishes   | Finishes | Diffuser | Cable  |
|             | Dimming | Temperature | (Diamond) | (Triangle) | (Circle) | 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 40

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): 39

Width (in): 1 9/16

Height (mm): 76

Height (in): 3

Max. Overall Height (mm): 2076

Max. Overall Height (in): 81 3/4

Light Distribution: Direct

Weight (kg): 3.329

Weight (lbs): 7.32

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 Transparent Cable

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 35

Total Output Wattage (W): 30

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): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 2800 / 2990 / 3048 / 3110

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

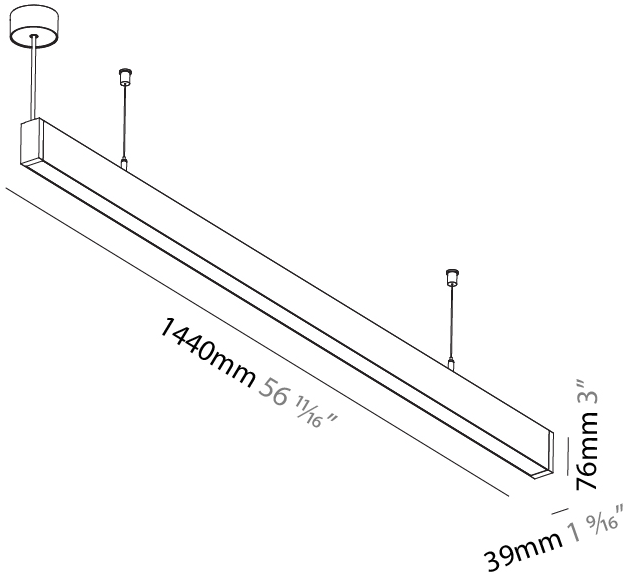
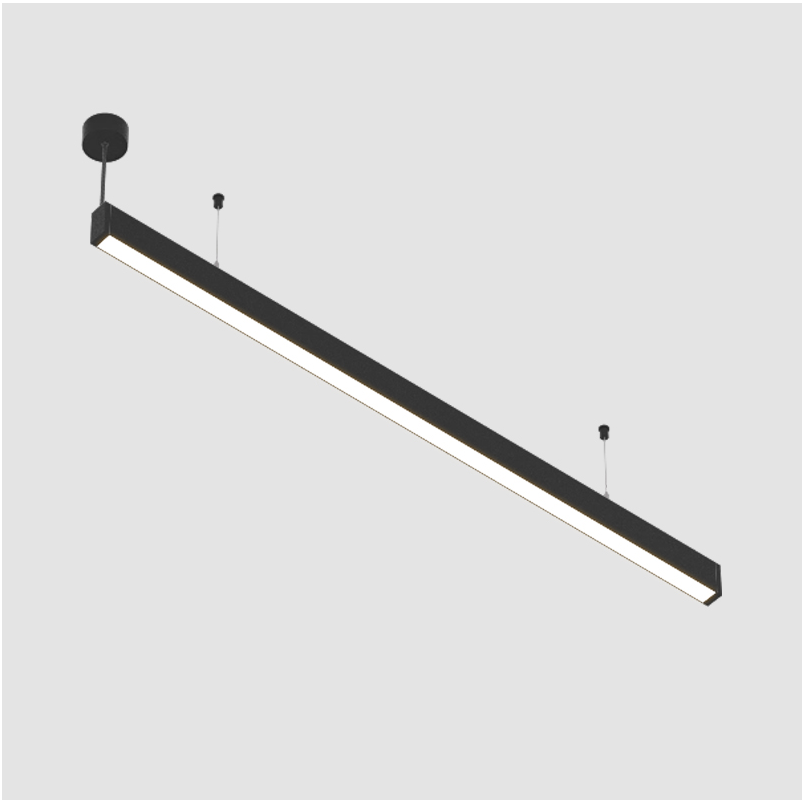
PROJECT

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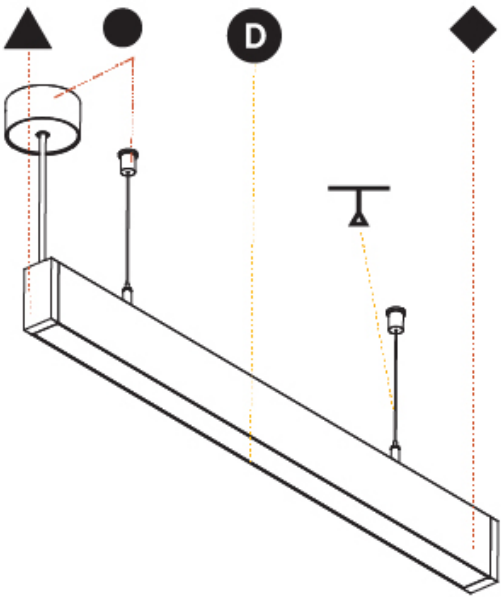
SPECIFIER

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



IDAHO 40 SUSPENSION

A300056-

|             |         |             |           |            |          |          |        |
|-------------|---------|-------------|-----------|------------|----------|----------|--------|
| base number | LED     | Color       | Finishes  | Finishes   | Finishes | Diffuser | Cable  |
|             | Dimming | Temperature | (Diamond) | (Triangle) | (Circle) | 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 40

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 2150

Length (in): 84 5/8

Width (mm): 39

Width (in): 1 9/16

Height (mm): 76

Height (in): 3

Max. Overall Height (mm): 2076

Max. Overall Height (in): 81 3/4

Light Distribution: Direct

Weight (kg): 4.837

Weight (lbs): 10.64

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 Transparent Cable

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 52.5

Total Output Wattage (W): 45

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): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 4200 / 4480 / 4566 / 4660

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

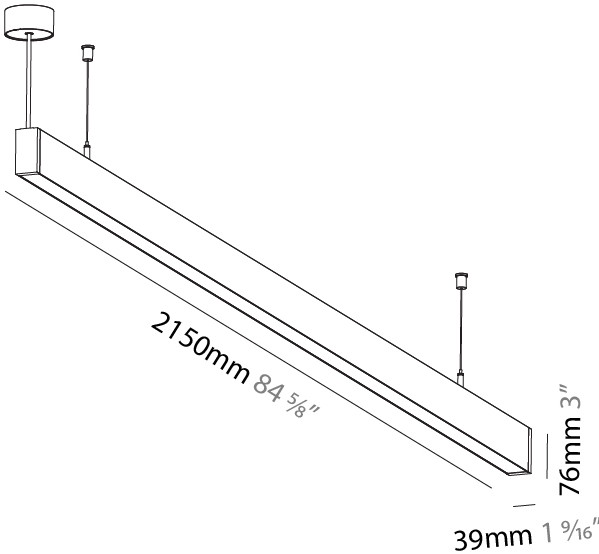
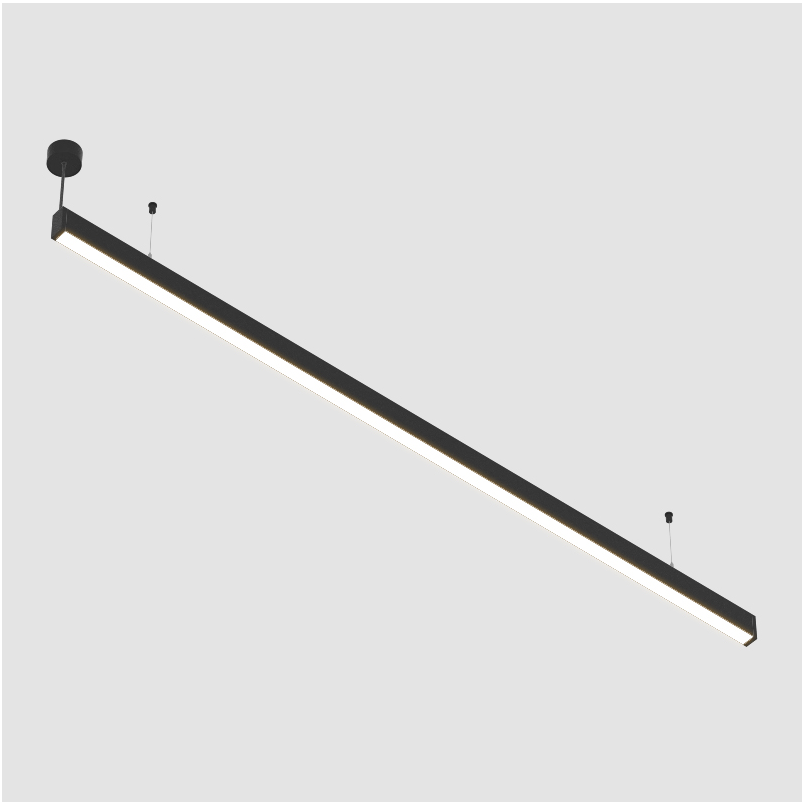
PROJECT

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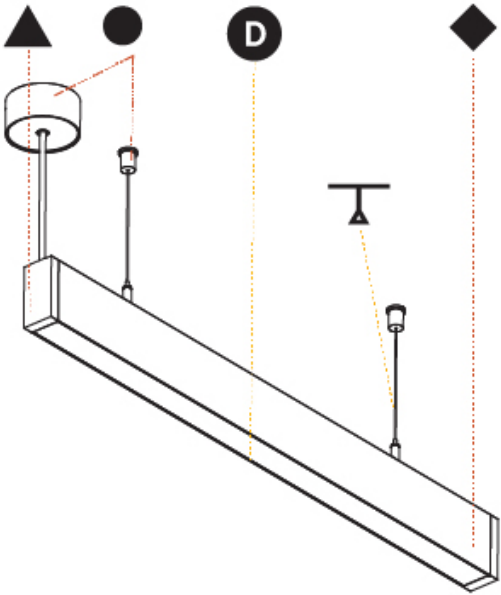
SPECIFIER

QUANTITY

DATE



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



IDAHO 40 RECESSED

A35591-

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
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GENERAL

Series: Idaho

Subseries: Idaho 40

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 756

Length (in): 29 3/4

Width (mm): 51

Width (in): 2

Height (mm): 77

Height (in): 3 1/16

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

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

Min. Recessing Depth (mm): 100

Min. Recessing Depth (in): 3 15/16

Light Distribution: Direct

Weight (kg): 1.733

Weight (lbs): 3.81

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

Cut-out Measurements: 745mm / 29 5/16" x 43mm / 1 11/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 17.5

Total Output Wattage (W): 15

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): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1400 / 1490 / 1529 / 1560

CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

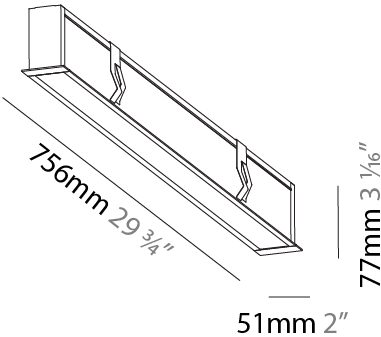
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TYPE

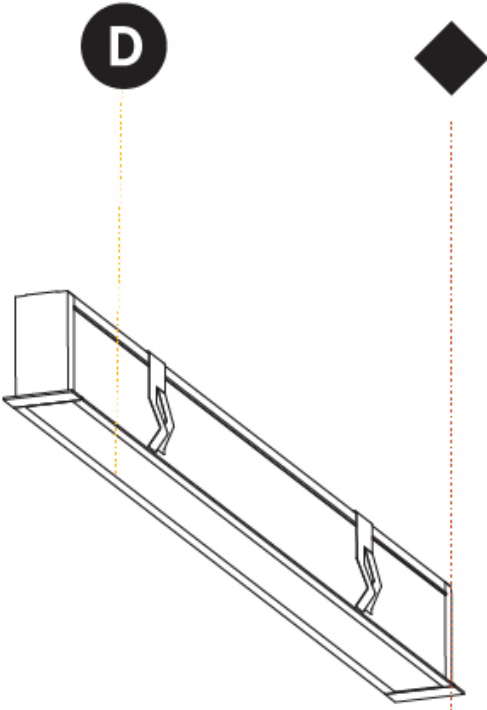
SPECIFIER

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





IDAHO 40 RECESSED

A35592-

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

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GENERAL

|                            |
|----------------------------|
| Series: Idaho              |
| Subseries: Idaho 40        |
| Brand: Prolicht            |
| Division: Architectural    |
| Mounting Type: Recessed    |
| Mounting Location: Ceiling |
| Subcategory: Profile       |

PHYSICAL

|   |
|---|
| Shape: Rectangle  |
| Length (mm): 1456   |
| Length (in): 57 5/16  |
| Width (mm): 51  |
| Width (in): 2   |
| Height (mm): 77   |
| Height (in): 3 1/16   |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25   |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1   |
| Min. Recessing Depth (mm): 100  |
| Min. Recessing Depth (in): 3 15/16  |
| Light Distribution: Direct  |
| Weight (kg): 3.088  |
| Weight (lbs): 6.79  |
| 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: 1445mm / 56 7/8" x 43mm / 1 11/16"  |

ELECTRICAL

|  |
|--|
| Lamp Type: LED (Zhaga Standard)                                    |
| Input Wattage (W): 35  |
| Total Output Wattage (W): 30                                       |
| 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

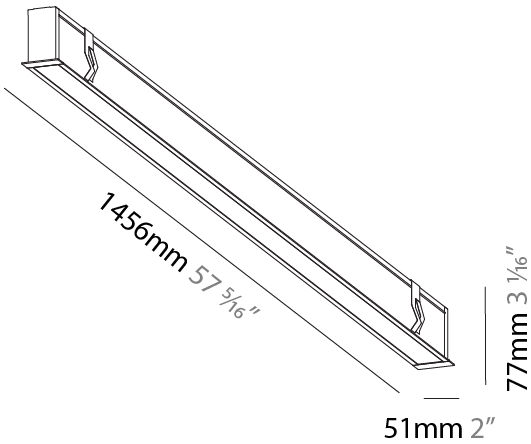
|  |
|--|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000    |
| Max. Delivered Lumen (lm): 2800 / 2990 / 3048 / 3110 |
| CRI: >80 CRI   |
| Lamp Life (hrs): 50000                               |

OPTICAL

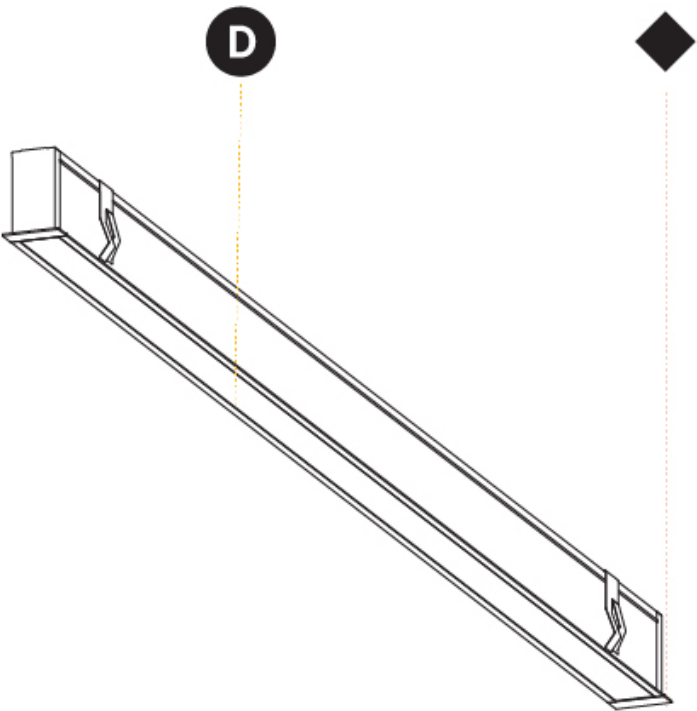
RATINGS AND CERTIFICATIONS

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

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| QUANTITY  |  |
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IDAHO 40 RECESSED

A35593-

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

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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 40        |
| Brand: Prolicht            |
| Division: Architectural    |
| Mounting Type: Recessed    |
| Mounting Location: Ceiling |
| Subcategory: Profile       |

PHYSICAL

|   |
|---|
| Shape: Rectangle  |
| Length (mm): 2166   |
| Length (in): 85 1/4   |
| Width (mm): 51  |
| Width (in): 2   |
| Height (mm): 77   |
| Height (in): 3 1/16   |
| Ceiling Thickness (mm): 10 / 25   |
| Min. Recessing Depth (mm): 100  |
| Min. Recessing Depth (in): 3 15/16  |
| Light Distribution: Direct  |
| Weight (kg): 4.442  |
| Weight (lbs): 9.77  |
| 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: 2155mm / 84 13/16" x 43mm / 1 11/16"  |

ELECTRICAL

|  |
|--|
| Lamp Type: LED (Zhaga Standard)                                    |
| Input Wattage (W): 52.5  |
| Total Output Wattage (W): 45                                       |
| 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

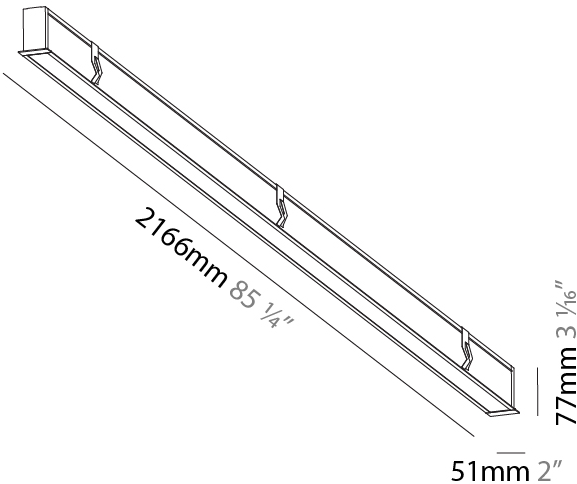
|  |
|--|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000    |
| Max. Delivered Lumen (lm): 4200 / 4480 / 4566 / 4660 |
| CRI: >80 CRI   |
| Lamp Life (hrs): 50000                               |

OPTICAL

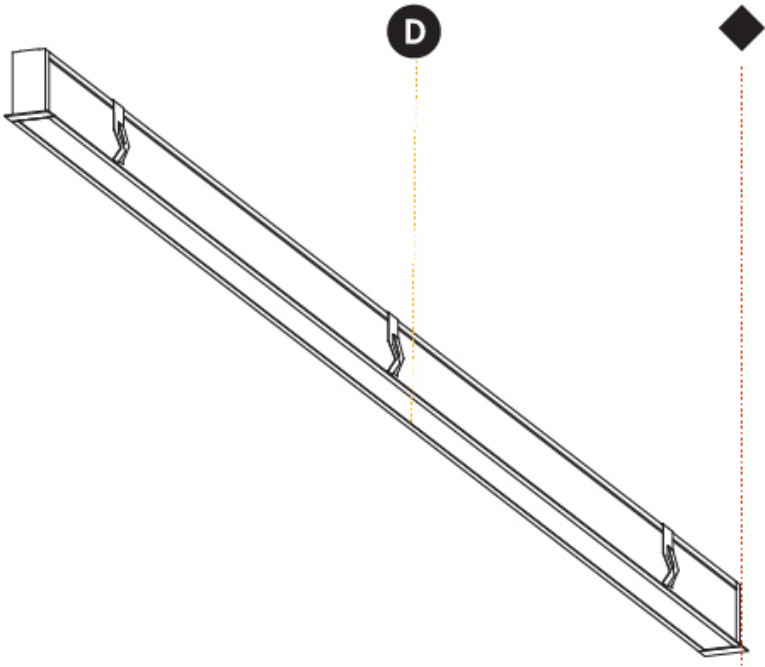
RATINGS AND CERTIFICATIONS

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

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



IDAHO 40 TRIMLESS

A35664-

base number

LED  
Dimming

Color  
Temperature

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 40

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Shape: Rectangle

Length (mm): 880

Length (in): 34 5⁄8

Width (mm): 42

Width (in): 1 5⁄8

Height (mm): 97

Height (in): 3 13⁄16

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): 2.477

Weight (lbs): 5.48

Diffuser: PMMA - Opal

Fixture Material: Aluminum

Cut-out Measurements: 888mm / 34 15⁄16" x 55mm / 2 3⁄16"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 14

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): 730 / 755 / 770

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

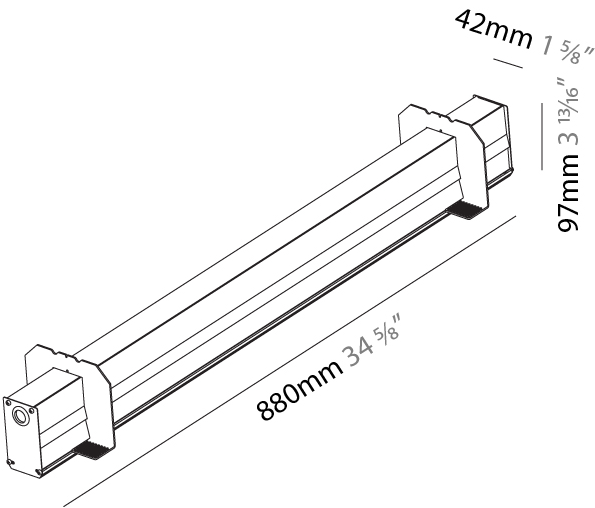
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT

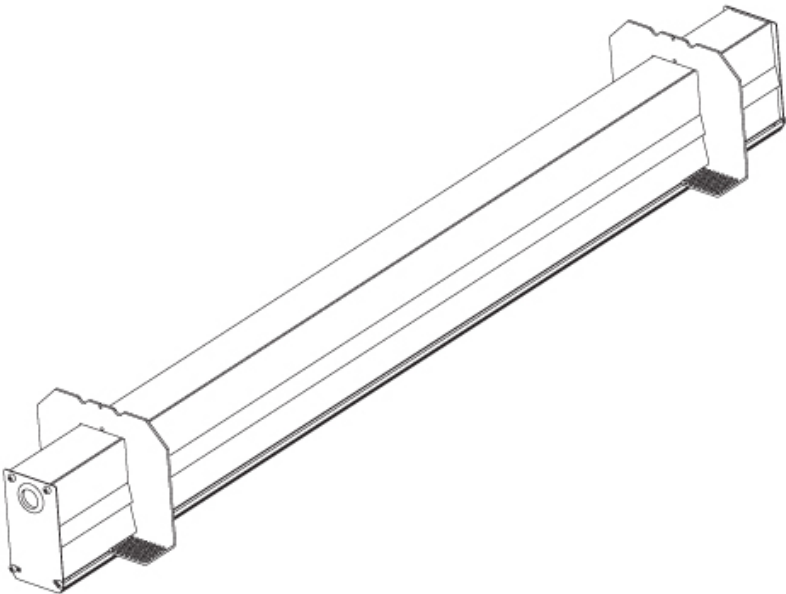
TYPE



SPECIFIER

QUANTITY

DATE

For Color / Finish Chart & Symbology see Appendix or product page downloadable area.



|                   |       |       |       |   |
|-------------------|-------|-------|-------|---|
| Dimming           | DP    | DV    |       |  |
|                   | Phase | 0-10V |       |   |
| Color Temperature | 30K   | 35K   | 40K   | °K  |
|                   | 3000K | 3500K | 4000K |   |
| Ceiling Thickness | 10    | 12    | 15    |  |
|                   | 10    | 12.5  | 15    |   |

ORDER-EXAMPLE: °K ↑  
L3XXXX- DV 30K 10  
0-10V 3000K 10



IDAHO 40 TRIMLESS

A35665-

base number

LED  
Dimming

Color  
Temperature

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 40

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): 42

Width (in): 1 5⁄8

Height (mm): 97

Height (in): 3 13⁄16

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): 3.244

Weight (lbs): 7.14

Diffuser: PMMA - Opal

Fixture Material: Aluminum

Cut-out Measurements: 1168mm / 46" x 55mm / 2 3⁄16"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 17.5

Total Output Wattage (W): 15

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): 970 / 1009 / 1030

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

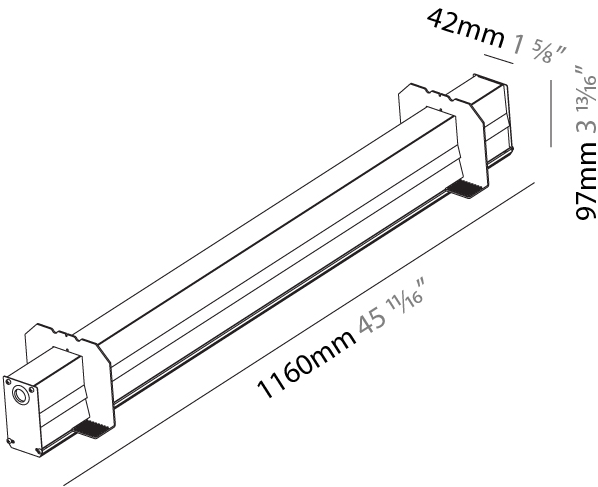
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT

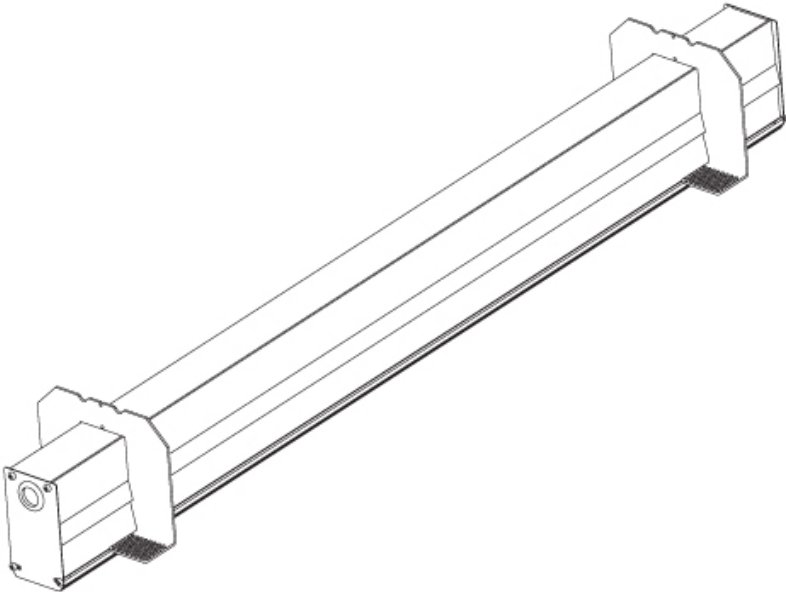
TYPE

SPECIFIER

QUANTITY

DATE

For Color / Finish Chart & Symbology see Appendix or product page downloadable area.



|                   |       |       |       |   |
|-------------------|-------|-------|-------|---|
| Dimming           | DP    | DV    |       |  |
|                   | Phase | 0-10V |       |   |
| Color Temperature | 30K   | 35K   | 40K   | °K  |
|                   | 3000K | 3500K | 4000K |   |
| Ceiling Thickness | 10    | 12    | 15    |  |
|                   | 10    | 12.5  | 15    |   |

ORDER-EXAMPLE: °K ↑  
L3XXXX- DV 30K 10  
0-10V 3000K 10





IDAHO 40 TRIMLESS

A35666-

base number

LED  
Dimming

Color  
Temperature

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 40

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): 42

Width (in): 1 5⁄8

Height (mm): 97

Height (in): 3 13⁄16

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): 3.866

Weight (lbs): 8.51

Diffuser: PMMA - Opal

Fixture Material: Aluminum

Cut-out Measurements: 1448mm / 57" x 55mm / 2 3⁄16"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 21

Total Output Wattage (W): 18

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): 1210 / 1254 / 1280

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

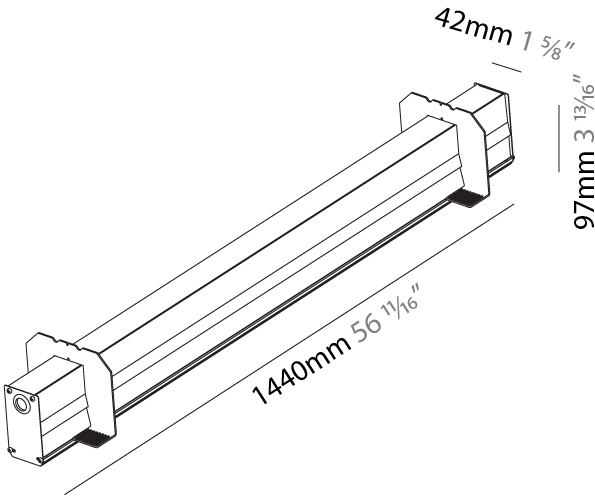
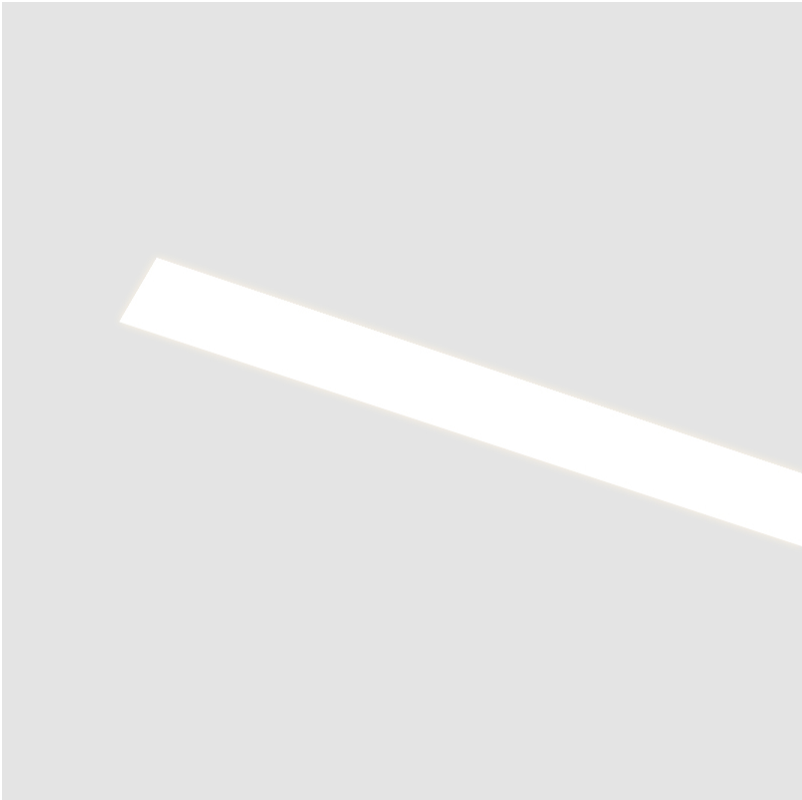
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT

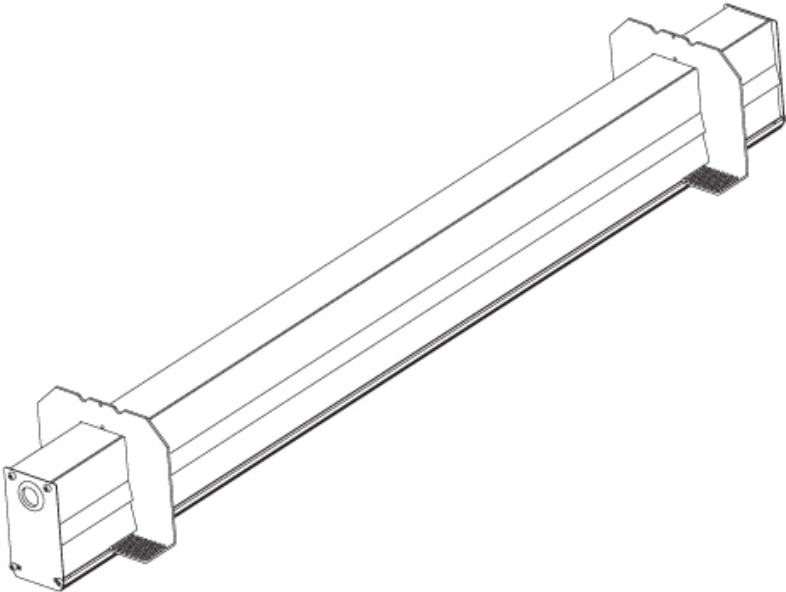
TYPE

SPECIFIER

QUANTITY

DATE

For Color / Finish Chart & Symbology see Appendix or product page downloadable area.



|                   |       |       |       |   |
|-------------------|-------|-------|-------|---|
| Dimming           | DP    | DV    |       |  |
|                   | Phase | 0-10V |       |   |
| Color Temperature | 30K   | 35K   | 40K   | °K  |
|                   | 3000K | 3500K | 4000K |   |
| Ceiling Thickness | 10    | 12    | 15    |  |
|                   | 10    | 12.5  | 15    |   |

ORDER-EXAMPLE: °K   
L3XXXX- DV 30K 10  
0-10V 3000K 10



IDAHO 40 TRIMLESS

A35667-

base number

LED  
Dimming

Color  
Temperature

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 40

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): 42

Width (in): 1 5⁄8

Height (mm): 97

Height (in): 3 13⁄16

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): 4.662

Weight (lbs): 10.26

Diffuser: PMMA - Opal

Fixture Material: Aluminum

Cut-out Measurements: 1728mm / 68 1⁄16" x 55mm / 2 3⁄16"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 24.5

Total Output Wattage (W): 21

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): 1460 / 1509 / 1540

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

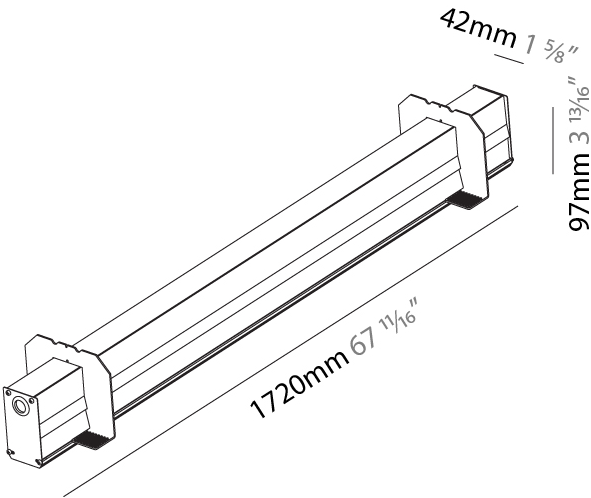
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT

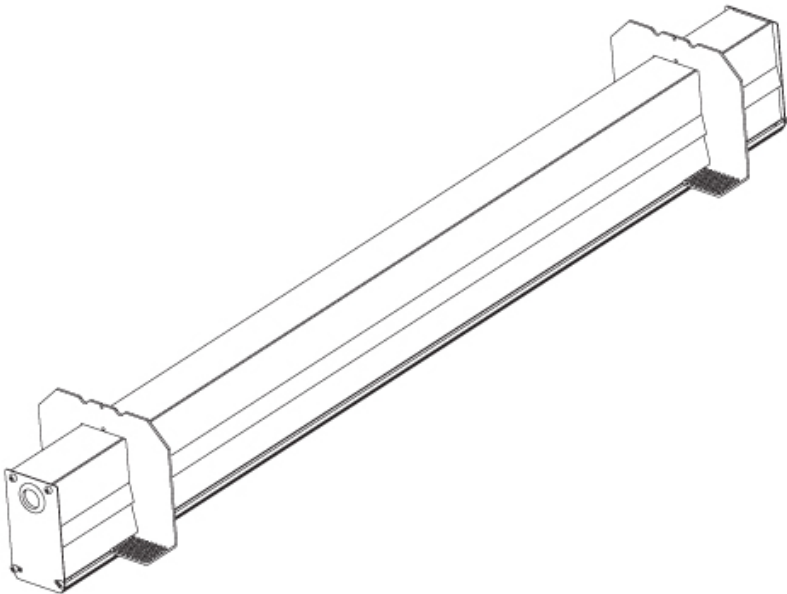
TYPE

SPECIFIER

QUANTITY

DATE

For Color / Finish Chart & Symbology see Appendix or product page downloadable area.



|                   |       |       |       |   |
|-------------------|-------|-------|-------|---|
| Dimming           | DP    | DV    |       |  |
|                   | Phase | 0-10V |       |   |
| Color Temperature | 30K   | 35K   | 40K   | °K  |
|                   | 3000K | 3500K | 4000K |   |
| Ceiling Thickness | 10    | 12    | 15    |  |
|                   | 10    | 12.5  | 15    |   |

ORDER-EXAMPLE: °K ↑  
L3XXXX- DV 30K 10  
0-10V 3000K 10



IDAHO 40 TRIMLESS

A35668-

base number

LED  
Dimming

Color  
Temperature

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 40

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): 42

Width (in): 1 5⁄8

Height (mm): 97

Height (in): 3 13⁄16

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): 5.284

Weight (lbs): 11.62

Diffuser: PMMA - Opal

Fixture Material: Aluminum

Cut-out Measurements: 2008mm / 79 1⁄16" x 55mm / 2 3⁄16"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 28

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): 1700 / 1764 / 1800

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

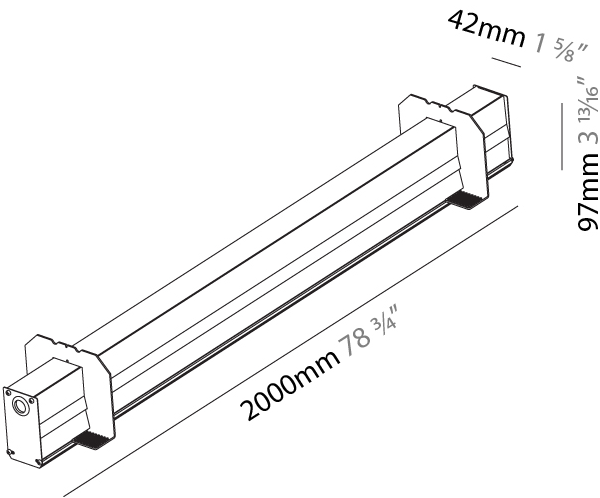
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT

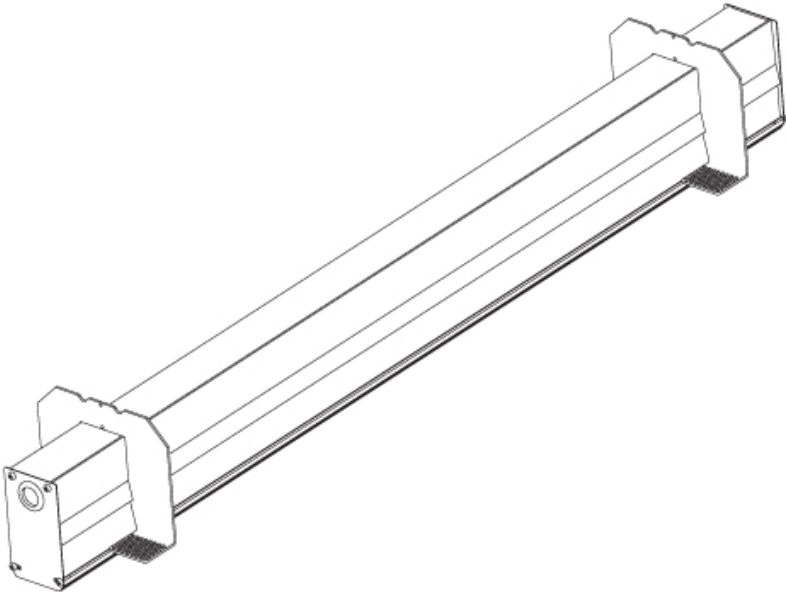
TYPE

SPECIFIER

QUANTITY

DATE

For Color / Finish Chart & Symbology see Appendix or product page downloadable area.



|                   |       |       |       |   |
|-------------------|-------|-------|-------|---|
| Dimming           | DP    | DV    |       |  |
|                   | Phase | 0-10V |       |   |
| Color Temperature | 30K   | 35K   | 40K   | °K  |
|                   | 3000K | 3500K | 4000K |   |
| Ceiling Thickness | 10    | 12    | 15    |  |
|                   | 10    | 12.5  | 15    |   |

ORDER-EXAMPLE: °K   
L3XXXX- DV 30K 10  
0-10V 3000K 10



IDAHO 40 RECESSED

A3ID40-REC-SYS

base number

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 40

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Length (mm): Custom length

Length (in): Custom length

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

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

Lamp Life (hrs): 50000

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

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

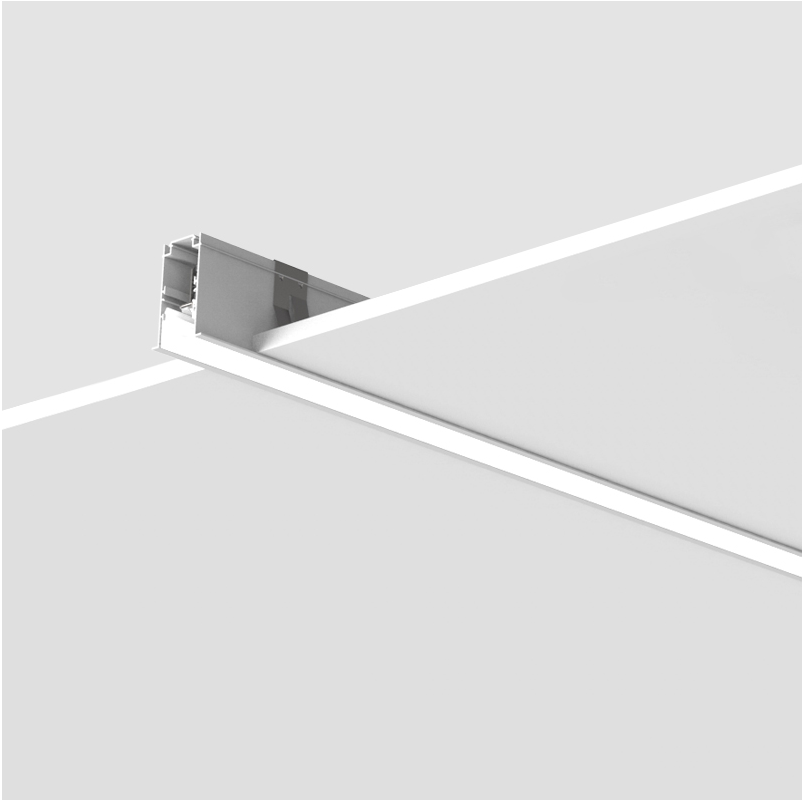
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



IDAHO 40 SUSPENSION

A3ID40-SUS-SYS

base number

- 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 40

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Length (mm): Custom length

Length (in): Custom length

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

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

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

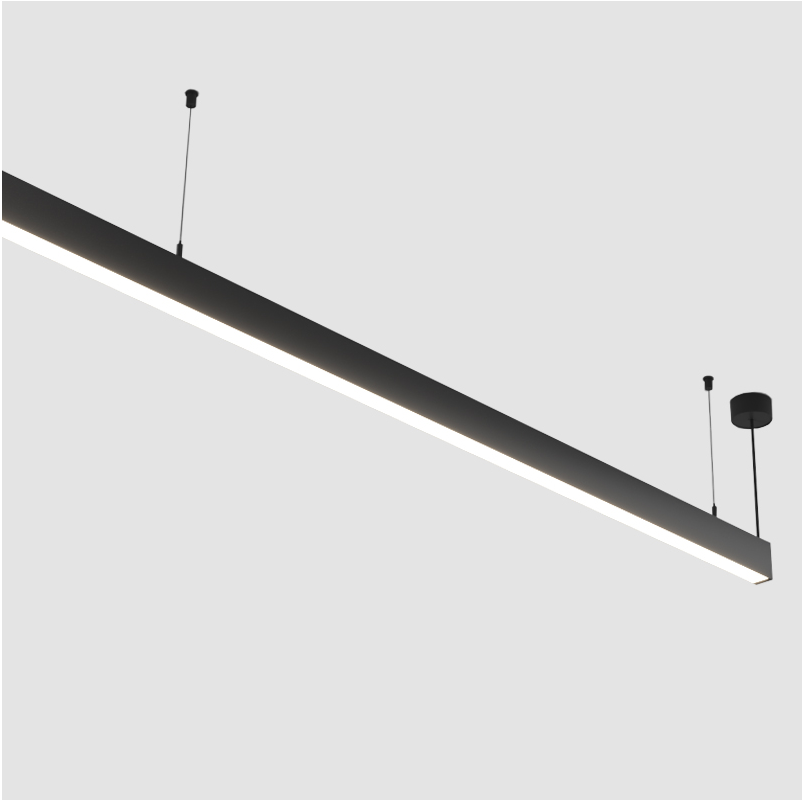
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





IDAHO 40 TRIMLESS

A3ID40-TRI-SYS

base number

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 40

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Profile

PHYSICAL

Length (mm): Custom length

Length (in): Custom length

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

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

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

Lamp Life (hrs): 50000

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

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

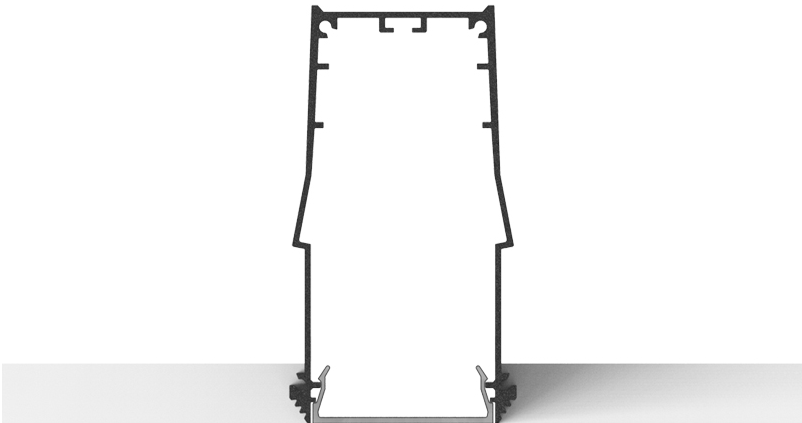
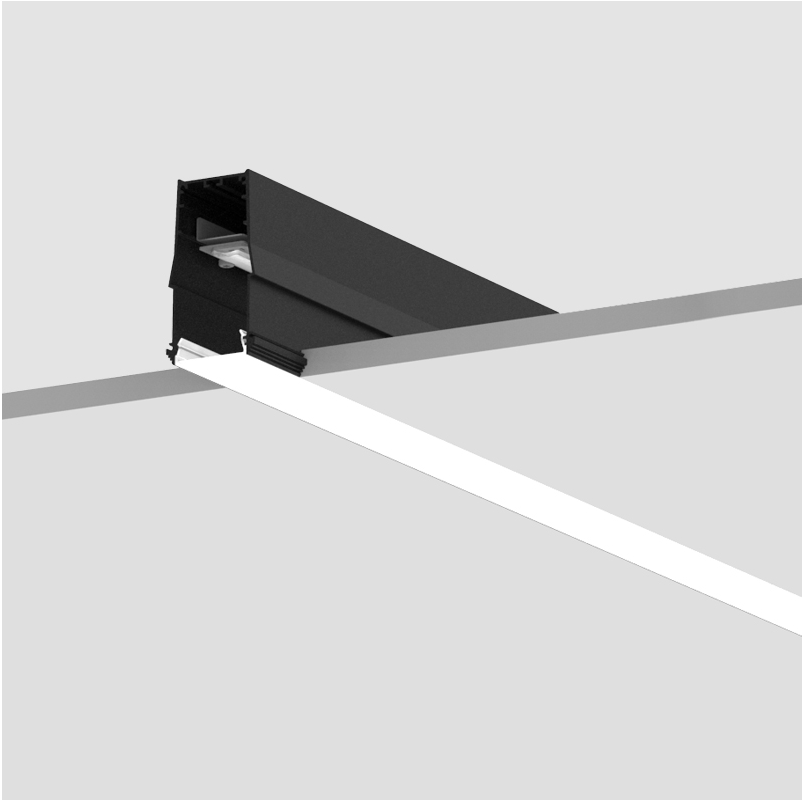
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

Fixture Finish

Sparkling Silver - 01 (SSR)



Black Velvet - 02 (BKV)



Crystal White - 03 (CWI)



Creamy - 04 (CRY)



Hampton Bay - 05 (HAB)



Lagoon - 06 (LAG)



Urban Forest - 07 (UFT)



In the Army - 08 (ITA)



Rusty Angel - 09 (RUA)



Rusty Rush - 10 (RUR)



Milk and Chocolate - 11 (MIC)



Fade to Gray - 12 (FTG)



Mysterious Gray - 13 (MYG)



Twilight - 14 (TWT)



Lost Dream - 15 (LOD)



Purple Sky - 16 (PUS)



Fresh Oh - 17 (FRO)



Funky P. - 18 (FUP)



Kissing Aphrodite - 19 (KIA)



Poseidon's Paradise - 20 (POP)



Blue Sky - 21 (BLS)



Spring Green - 22 (SPG)



Mellow Yellow - 23 (MEY)



Golden Heart - 24 (GOH)



Gun Metal - 25 (GUM)



Champagne Cream - 26 (CHC)



Copper Mine - 27 (COM)



Ancient Bronze - 28 (ABZ)



Jazz Gold - 29 (JAG)



Olive Breeze - 30 (OBR)



Moonlight Silver - 31 (MOS)



Rosewood Red - 32 (ROR)



Aluminum Natural Anodized - 00 (ANA)



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 family 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

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

LEGEND

|  |   |  |  |  |  |
|--|---|--|--|--|--|
|  | floor-mounted   |  | pivotal  |  | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+                    |
|  | wall and ceiling: recessed and surface mounted            |  | rotating   |  | warm dim / natural dimming LED   |
|  | ceiling-mounted and wall-mounted                          |  | illuminate tilted  |  | rechargeable battery powered   |
|  | wall-mounted  |  | color of suspension cable                                    |  | fixture with natural vivid LED (upon request)  |
|  | omni-directional light distribution                       |  | length of suspension cable                                   |  | color rendering index  |
|  | direct light distribution                                 |  | reflector degree selection                                   |  | color temperature  |
|  | direct/indirect light distribution                        |  | super spot   |  | lumen (luminous flux)  |
|  | indirect light distribution                               |  | lens   |  | efficacy (lumens per watt)   |
|  | asymmetric light distribution                             |  | lens pack  |  | Unified Glare Rating (UGR) range from 5-40   |
|  | aura light distribution                                   |  | shine ring   |  | marine grade (AISI 316 stainless steel)  |
|  | round wall or ceiling cut-out                             |  | integrated shine ring with diffuser                          |  | walk on  |
|  | square wall or ceiling cut-out                            |  | free individual colors 01-29                                 |  | drive on   |
|  | the supplied jig specifies the cutout dimensions          |  | individual colors: 00 (free of charge), 01-25 (extra charge) |  | Dark Sky Compliance  |
|  | minimum distance (meters) lamp - object                   |  | luminaire part to be colored (F1)                            |  | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
|  | recessed depth  |  | luminaire part to be colored (F2)                            |  | lamp protected against explosion   |
|  | ceiling thickness in mm                                   |  | luminaire part to be colored (F3)                            |  | blown glass using traditional methods by master glass blower                                   |
|  | ceiling thickness selection                               |  | luminaire part to be colored (F4)                            |  | acoustic material  |
|  | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) |  | luminaire part to be colored (F5)                            |  | protection class I, protection insulation  |
|  | included or excluded LED driver/transformer/control gear  |  | color of 3-circuit adaptor                                   |  | protection class II, protection insulation   |
|  | separately switchable                                     |  | indirect diffuser  |  | ETL Certified to UL and CSA Standards  |
|  | sensor  |  | direct diffuser  |  | UL Certified to UL and CSA Standards   |
|  | remote control  |  | ball-proof (upon request)                                    |  | CSA Certified to UL and CSA Standards  |
|  | available upon request                                    |  | accessory  |  | Certified for North American Standards   |

IP RATING

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

IK RATING

|  |   |
|--|---|
|  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)  |
|  | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)   |
|  | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
|  | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)  |
|  | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)  |
|  | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)    |
|  | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)     |
|  | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)     |
|  | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)    |
|  | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)    |