

A35664-

base number

Temperature 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 1/8 Width (mm): 42 Width (in): 1 1/8 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 1/16 Light Distribution: Direct Weight (kg): 2.477 Weight (lbs): 5.48 Diffuser: PMMA - Opal Fixture Material: Aluminum

#### **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 <u>Driver Type: Constant Current - 120 / 277Vac</u> Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350

Cut-out Measurements: 888mm / 34 15/16" x 55mm / 2 3/16" Upon Request: Unique Sizes Unique Ceiling Thickness

#### LED

Color Temperature (°K): 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 730 / 755 / 770 CRI: >80 CRI

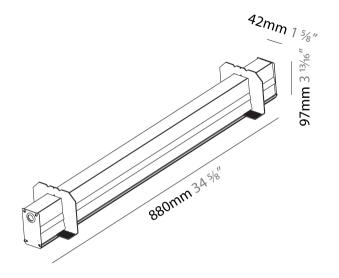
Lamp Life (hrs): 50000

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

#### OPTICAL

## **RATINGS AND CERTIFICATIONS**

PROJECT	
TYPE	
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PROJECT

TYPE

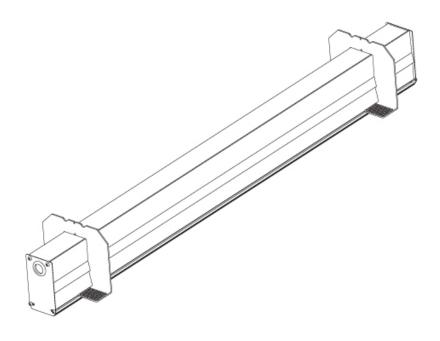
SPECIFIER

QUANTITY

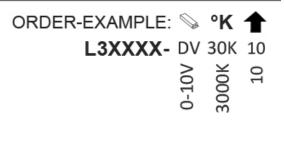
DATE







	DP	DV		0
Dimming	Phase	0-10V		160
Color	30K	35K	40K	°K
Temperature	3000K	3500K	4000K	
				_
Cailing	10	12	15	1
Ceiling Thickness	10	12.5	15	_





# **IDAHO 40 TRIMLESS**

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base number LED

Temperature 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	

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 ½
Height (mm): 97
Height (in): 3 <sup>13</sup> / <sub>16</sub>
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 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"

## **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

Upon Request: Unique Sizes Unique Ceiling Thickness

#### LED

Color Temperature (*K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 970 / 1009 / 1030	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

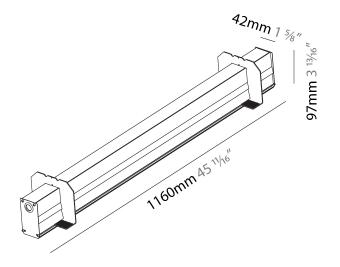
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

#### OPTICAL

## **RATINGS AND CERTIFICATIONS**

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TYPE

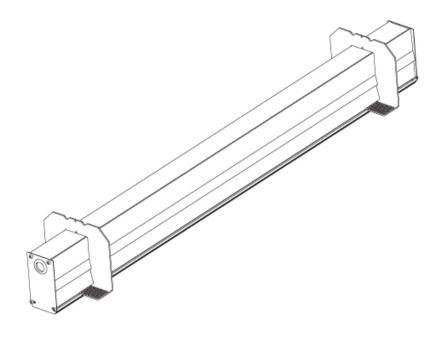
SPECIFIER

QUANTITY

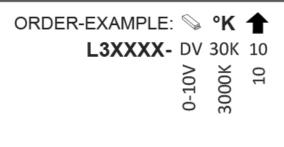
DATE







Dimming	DP Phase	DV 0-10V		
Color	30K	35K	40K	°K
Temperature	3000K	3500K	4000K	
Ceiling	10	12	15	1
Thickness	10	12.5	15	





# **IDAHO 40 TRIMLESS**

### A35666-

base number

Temperature 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	

Brand: Prodicit
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 <sup>5</sup> / <sub>8</sub>
Height (mm): 97
Height (in): 3 <sup>13</sup> / <sub>16</sub>
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 135
Min. Recessing Depth (in): 5 1/16
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

#### LED

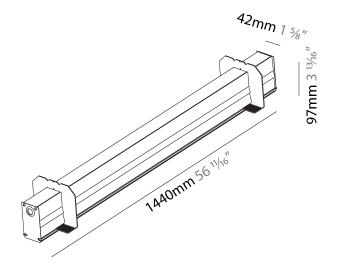
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1210 / 1254 / 1280
CRI: >80 CRI
Lamp Life (hrs): 50000
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no

minimum qty) price increase + longer lead time OPTICAL

## **RATINGS AND CERTIFICATIONS**

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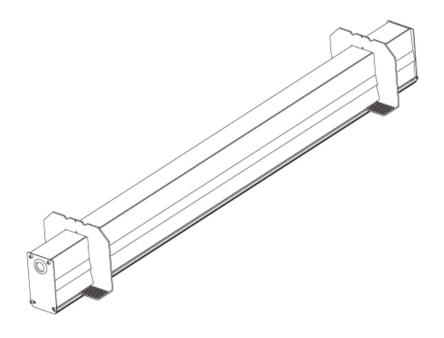


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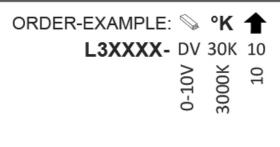
PROJECT
TYPE
SPECIFIER
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DATE







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





# **IDAHO 40 TRIMLESS**

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base number

Temperature 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	

Brand. Fronchi
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 <sup>5</sup> / <sub>8</sub>
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 1/16
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"

## **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

Upon Request: Unique Sizes Unique Ceiling Thickness

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1460 / 1509 / 1540
CRI: >80 CRI
Lamp Life (hrs): 50000

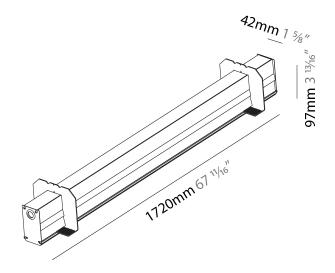
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

#### OPTICAL

## **RATINGS AND CERTIFICATIONS**

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SPECIFIER		
QUANTITY		
DATE		







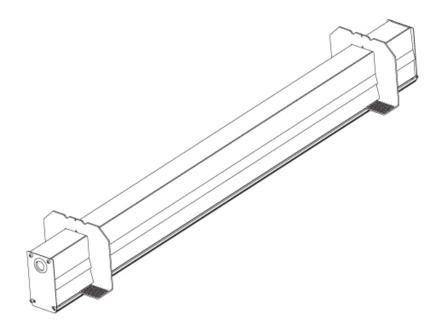


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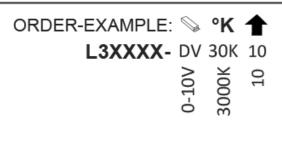
PROJECT	PROJECT
TYPE	TYPE
SPECIFIER	SPECIFIER
QUANTITY	QUANTITY
DATE	DATE







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





# **IDAHO 40 TRIMLESS**

## A35668-

base number

Temperature 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	

Brand: Prolicnt
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 2000
Length (in): 78 <sup>3</sup> / <sub>4</sub>
Width (mm): 42
Width (in): 1 <sup>5</sup> / <sub>8</sub>
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 1/16
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"

## **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

Upon Request: Unique Sizes Unique Ceiling Thickness

## LED

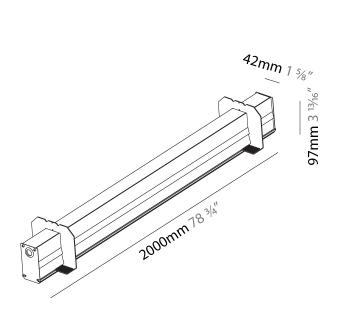
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1700 / 1764 / 1800
CRI: >80 CRI
Lamp Life (hrs): 50000
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no

minimum qty) price increase + longer lead time OPTICAL

## **RATINGS AND CERTIFICATIONS**

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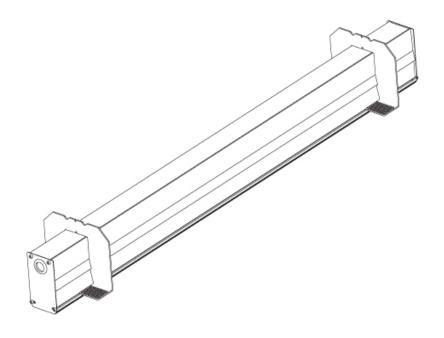


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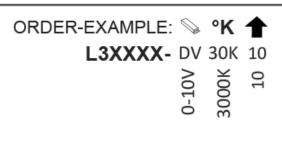
PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







Dimming	DP Phase	DV 0-10V		
Color	30K	35K	40K	°K
Temperature	3000K	3500K	4000K	
Ceiling	10	12	15	1
Thickness	10	12.5	15	





# **IDAHO 100 TRIMLESS**

A35674-		-	-	-
base number	LED	Color	Diffuser	Ceiling

Dimming Temperature Options 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	

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 <sup>15</sup> / <sub>16</sub>
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 1/16
Light Distribution: Direct
Weight (kg): 4.533
Weight (lbs): 9.97
Diffuser: PMMA - Opal or Micro-Prism
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

Cut-out Measurements:  $890 \, \text{mm} \, / \, 35 \, 1/16 \, \text{"} \, x \, 115 \, \text{mm} \, / \, 4 \, 1/2 \, \text{"}$ Upon Request: Unique Sizes Unique Ceiling Thickness

## LED

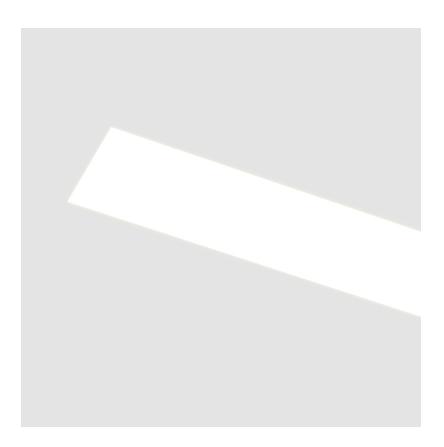
Color Temperature (°K): 3000 / 3500 / 4000		
Max. Delivered Lumen (lm): 1630 / 1686 / 1720		
CRI: >80 CRI		
Lamp Life (hrs): 50000		

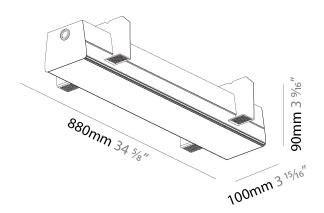
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

#### OPTICAL

## **RATINGS AND CERTIFICATIONS**

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QUANTITY			
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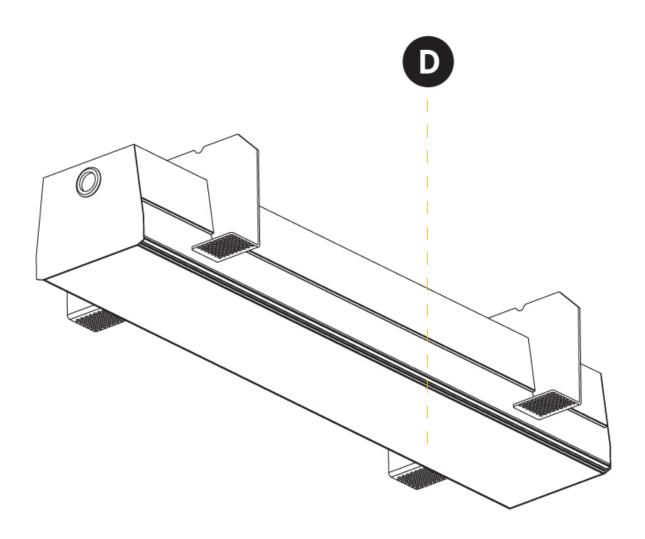






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TYPE
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DATE





## **IDAHO 100 TRIMLESS**

A35675	-		-	-
base number	LED	Color	Diffuser	Ceiling

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	

Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1160
Length (in): 45 11/16
Width (mm): 100
Width (in): 3 15/16
Height (mm): 90
Height (in): 3 1/16
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 (lbs): 12.53

Weight (kg): 5.697

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	

### LED

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

Max. Delivered Lumen (lm): 2180 / 2254 / 2300

CRI: >80 CRI

Lamp Life (hrs): 50000

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

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

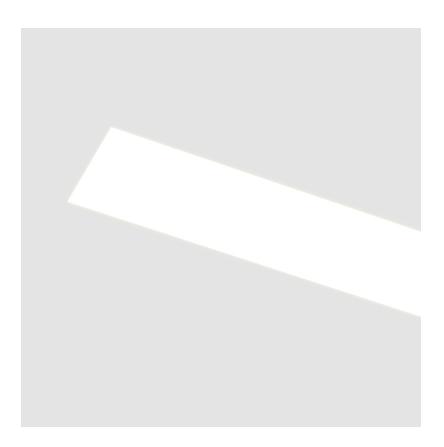
#### OPTICAL

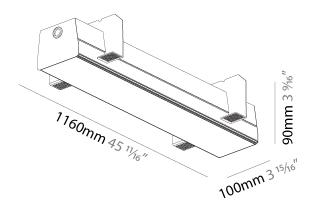
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT		
ГҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



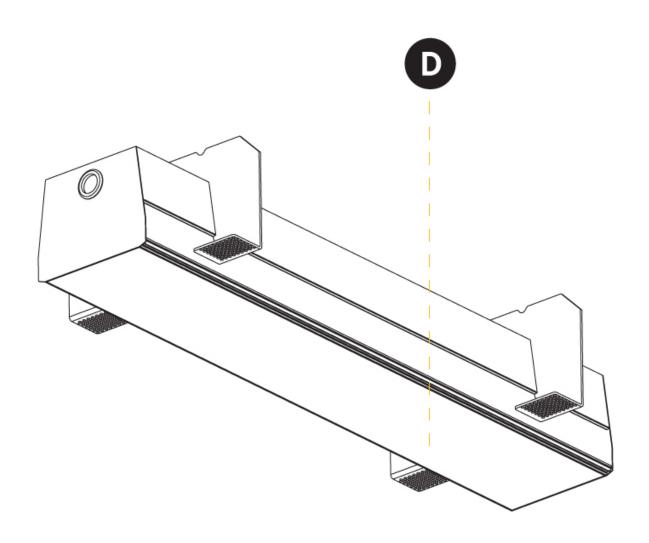






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PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





# **IDAHO 100 TRIMLESS**

A35676-	-		-	-
base number	LED	Color	Diffuser	Ceiling

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	

Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1440
Length (in): 56 11/16
Width (mm): 100
Width (in): 3 15/16
Height (mm): 90
Height (in): 3 1/16
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"

# 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

Upon Request: Unique Sizes Unique Ceiling Thickness

### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2720 / 2813 / 2870
CRI: >80 CRI
Lamp Life (hrs): 50000
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no

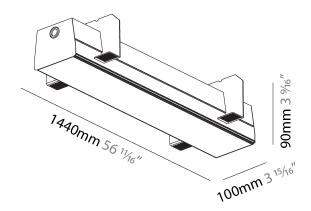
minimum qty) price increase + longer lead time

### OPTICAL

# RATINGS AND CERTIFICATIONS

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ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





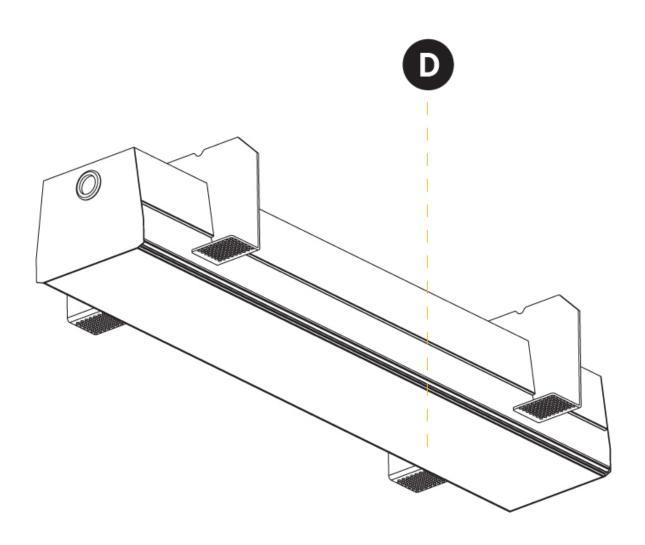




A35676-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE





# **IDAHO 100 TRIMLESS**

A35677-	•		-	-
base number	LED	Color	Diffuser	Ceiling

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	

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 <sup>15</sup> / <sub>16</sub>
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 1/16
Light Distribution: Direct
Weight (kg): 8.069
Weight (lbs): 18.26
Diffuser: PMMA - Opal or Micro-Prism
Fixture Material: Aluminum

#### **ELECTRICAL**

Lamn Tyne: LED (7haga Standard)

Lamp Type. LED (Znaga 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

Cut-out Measurements: 1730mm / 68 1/8" x 115mm / 4 1/2" Upon Request: Unique Sizes Unique Ceiling Thickness

# 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 (n

#### OPTICAL

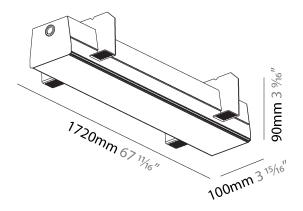
## **RATINGS AND CERTIFICATIONS**

minimum qty) price increase + longer lead time

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



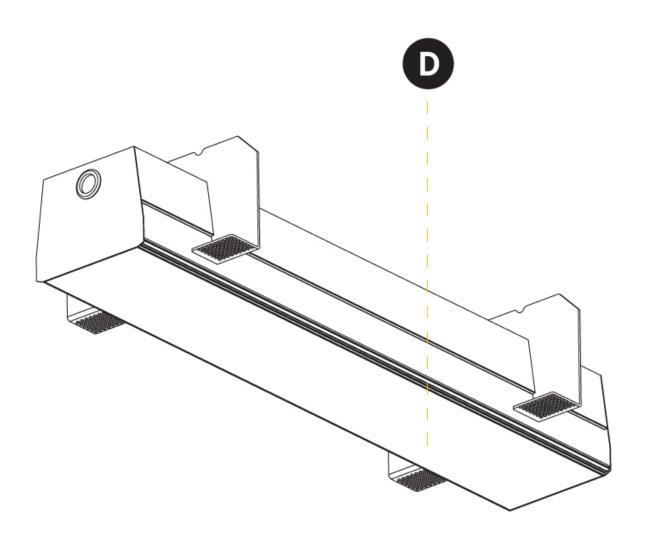






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PROJECT			
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# **IDAHO 100 TRIMLESS**

A35678	-		-	-
base number	LED	Color	Diffuser	Ceiling

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	

Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 2000
Length (in): 78 <sup>3</sup> / <sub>4</sub>
Width (mm): 100
Width (in): 3 <sup>15</sup> / <sub>16</sub>
Height (mm): 90
Height (in): 3 % <sub>16</sub>
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 135
Min. Recessing Depth (in): 5 1/16
Light Distribution: Direct
Weight (kg): 9.489
Weight (lbs): 20.88
Diffuser: PMMA - Opal or Micro-Prism

## ELECTRICAL

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

Cut-out Measurements: 2010mm / 79 1/8" x 115mm / 4 1/2" Upon Request: Unique Sizes Unique Ceiling Thickness

#### LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 3810 / 3940 / 4020	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

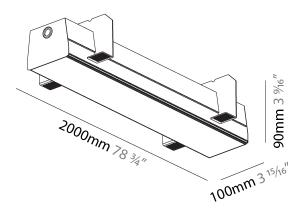
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

#### OPTICAL

## **RATINGS AND CERTIFICATIONS**

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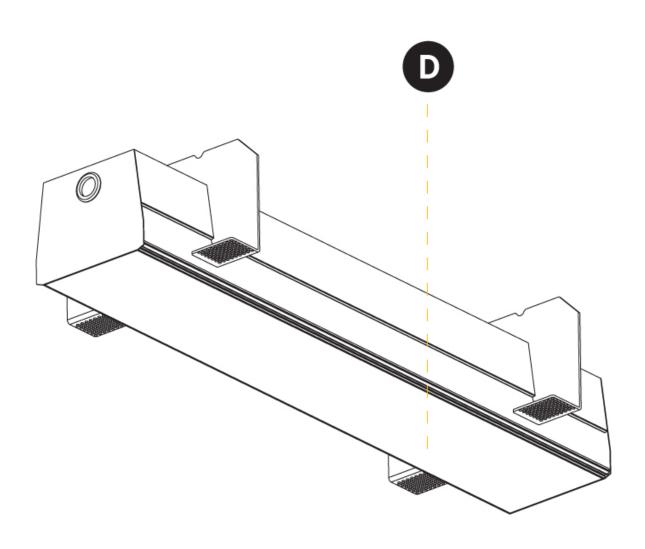




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## **IDAHO**

COLOR FINISH CHART

PROJECT			
TYPE			
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DATE			

#### **Fixture Finish**

**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.





# **IDAHO**

# **LEGEND**

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	(K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
lacksquare	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ā	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	30	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□+</b> ,*	minimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<b>1</b>	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>●</b> ⑨	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class l, protection insulation
C.	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
४	separately switchable	$\odot$	indirect diffuser	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	c (Մ) սո	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
J	available upon request	O	accessory	<b>Z</b>	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**

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)