

A300054-	•		-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	Options	Length

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- 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	

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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 %
Height (mm): 76
Height (in): 3
Max. Overall Height (mm): 2076
Max. Overall Height (in): 81 ¾
Light Distribution: Direct
Weight (kg): 2.027
Weight (lbs): 4.44
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /

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

Cable Details: 2000mm or 6000mm Transparent Cable

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

COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum

<u>Color Temperature (°K): 2700 / 3000 / 3500 / 4000</u>

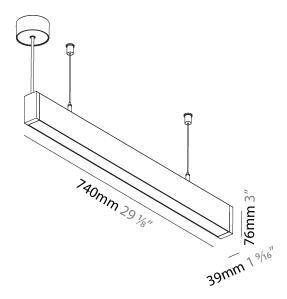
Max. Delivered Lumen (lm): 1400 / 1490 / 1529 / 1560 CRI: >80 CRI Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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



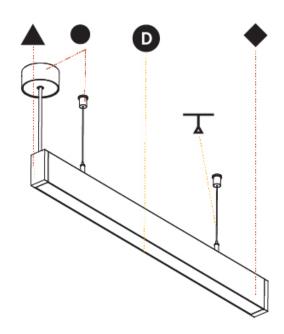






A300054-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







A300055			-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	Options	Length

PROJ	ECT			
TYPE				
SPEC	IFIER			
QUAN	ITITY			
DATE				

1.To build a product code in our	configurator select	t 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

Brand. Frotient
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 %,16
Height (mm): 76
Height (in): 3
Max. Overall Height (mm): 2076
Max. Overall Height (in): 81 ¾
Light Distribution: Direct
Weight (kg): 3.329
Weight (lbs): 7.32
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cable Details: 2000mm or 6000mm Transparent Cable

ELECTRICAL

Į	Lamp Type: LED (Zhaga Standard)
į	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

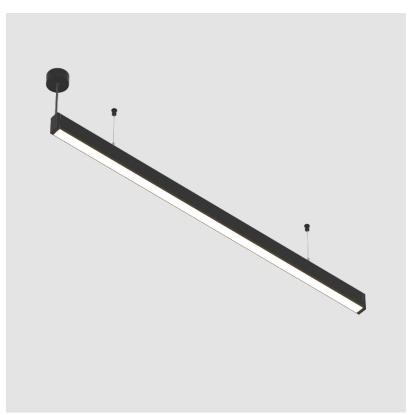
Color Temperature (°K): 2700 / 3000 / 3500 / 4000

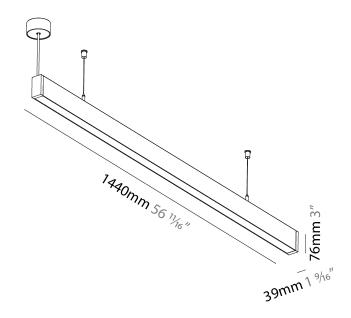
Max. Delivered Lumen (lm): 2800 / 2990 / 3048 / 3110 CRI: >80 CRI Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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



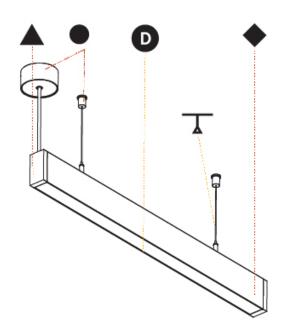






A300055-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







A300056-			-				
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	Options	Length

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- 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	

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 %,6
Height (mm): 76
Height (in): 3
Max. Overall Height (mm): 2076
Max. Overall Height (in): 81 ¾
Light Distribution: Direct
Weight (kg): 4.837
Weight (lbs): 10.64
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /

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

Fixture Material: Aluminum

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

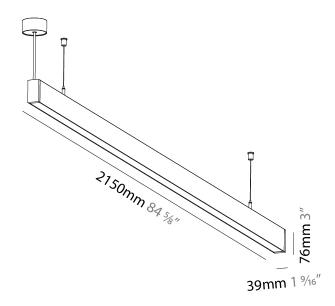
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



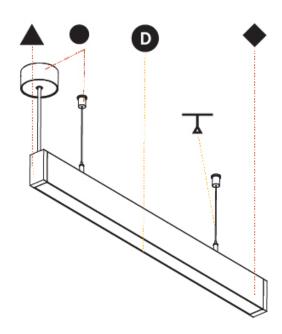






A300056-

PROJECT
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SPECIFIER
QUANTITY
DATE







A300057	-	-	-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- 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 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Profile	

51VISION. 7 Weintecturat
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 895
Length (in): 35 ½
Width (mm): 75
Width (in): 2 15/16
Height (mm): 80
Height (in): 3 ½
Max. Overall Height (mm): 2080
Max. Overall Height (in): 81 ½
Light Distribution: Direct
Weight (kg): 3.691
Weight (lbs): 8.12
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): 15

Total Output Wattage (W): 12 / 11.1 (3500K)

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 / 375 (3500K)

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

Max. Delivered Lumen (lm): 1420 / 1470 / 1500

CRI: >80 CRI

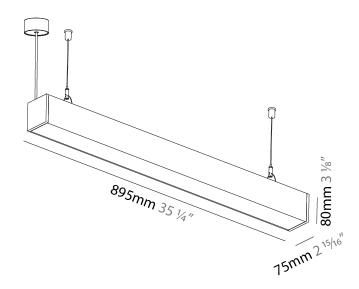
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



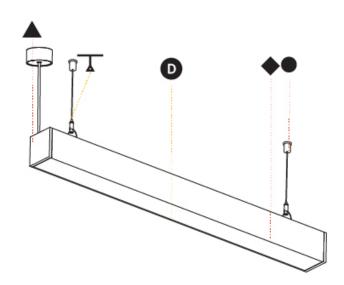






A300057-









A300058	-	-	-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Ontions	Length

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

- 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 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Profile	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1175
Length (in): 46 1/4
Width (mm): 75
Width (in): 2 15/16
Height (mm): 80
Height (in): 3 ½
Max. Overall Height (mm): 2080
Max. Overall Height (in): 81 1/8
Light Distribution: Direct
Weight (kg): 4.61
Weight (lbs): 10.14
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 / 12.8 (3500K)

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 / 400 (3500K)

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

Max. Delivered Lumen (lm): 1890 / 1960 / 2000

CRI: >80 CRI

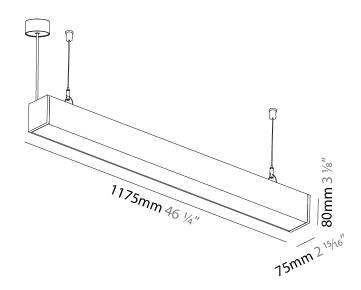
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



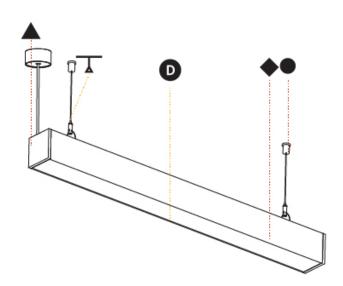






A300058-









A300059	-		-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJ	ECT			
TYPE				
SPEC	IFIER			
QUAN	ITITY			
DATE				

- 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 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Profile	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1455
Length (in): 57 ⁵ / ₁₆
Width (mm): 75
Width (in): 2 15/16
Height (mm): 80
Height (in): 3 ½
Max. Overall Height (mm): 2080
Max. Overall Height (in): 81 $\frac{7}{8}$
Light Distribution: Direct
Weight (kg): 5.523
Weight (lbs): 12.15
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 / RLS / SPG /

 $\begin{array}{l} {\sf OGR\,/\,FTG\,/\,MYG\,/\,RWR\,/\,LOD\,/\,PUS\,/\,FRO\,/\,FUP\,/\,KIA\,/\,POP\,/\,BLS\,/\,SPG\,/\,} \\ {\sf MEY\,/\,GOH\,/\,GUM\,/\,CHC\,/\,COM\,/\,ABZ\,/\,JAG\,/\,OBR\,/\,MOS\,/\,ROR} \end{array}$

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 / 16 (3500K)

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 / 500 (3500K)

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

Max. Delivered Lumen (lm): 2360 / 2450 / 2500

CRI: >80 CRI

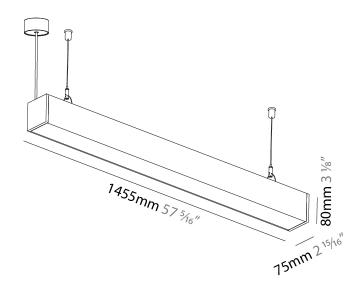
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



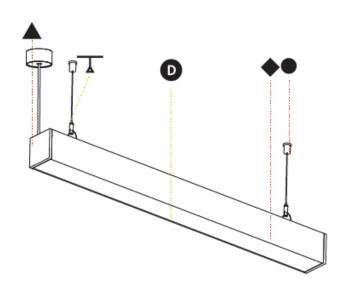






A300059-









A300060	•	-	-	-	-	_	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

- 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 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Profile	

Division: Architecturat
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1735
Length (in): 68 ⁵ / ₁₆
Width (mm): 75
Width (in): 2 15/16
Height (mm): 80
Height (in): $3\frac{1}{8}$
Max. Overall Height (mm): 2080
Max. Overall Height (in): 81 $\frac{7}{8}$
Light Distribution: Direct
Weight (kg): 6.435
Weight (lbs): 14.16
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 / 19.2 (3500K)

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 / 600 (3500K)

LED

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

Max. Delivered Lumen (lm): 2840 / 2940 / 3000

CRI: >80 CRI

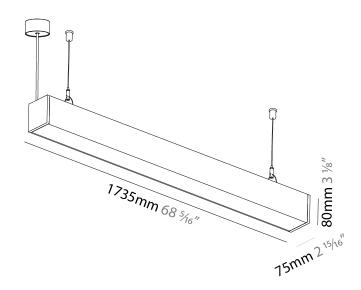
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



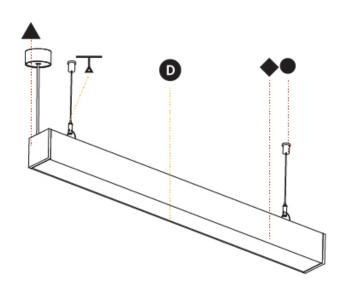






A300060-









A300061	•	-	-	-	-		-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

- 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 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Profile	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 2009
Length (in): 79 ½
Width (mm): 75
Width (in): 2 15/16
Height (mm): 80
Height (in): 3 1/8
Max. Overall Height (mm): 2080
Max. Overall Height (in): $81\frac{7}{8}$
Light Distribution: Direct
Weight (kg): 7349
Weight (lbs): 16.17
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 / 22.4 (3500K)

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 / 700 (3500K)

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

Max. Delivered Lumen (lm): 3310 / 3430 / 3500

CRI: >80 CRI

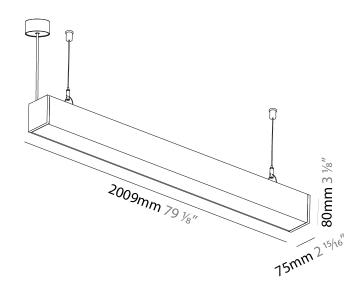
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



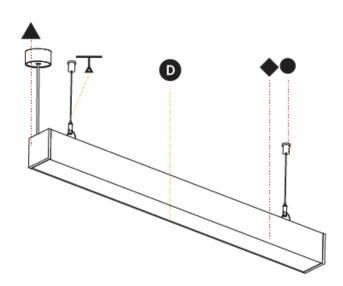






A300061-









A300096	•						
base number	LED Dimming	Color Temperature	Finishes	Finishes	Finishes	Diffuser Options	Cable Length

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

- 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: Suspen	sion
Mounting Location: Ceil	ing
Subcategory: Profile	
Division: Architectural Mounting Type: Suspen Mounting Location: Ceil	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 895
Length (in): 35 ¼
Nidth (mm): 102
Nidth (in): 4
Height (mm): 90
Height (in): 3 ⁹ / ₁₆
Max. Overall Height (mm): 2090
Max. Overall Height (in): 82 ½
Light Distribution: Direct
Neight (kg): 4.779
Weight (lbs): 10.51
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RU DGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPO 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

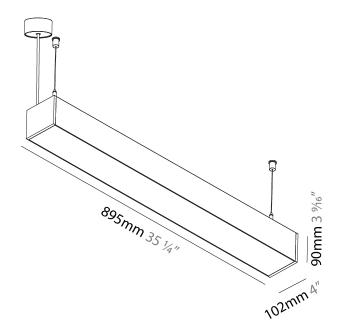
Color Temperature (°K): 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 1510 / 1568 / 1600 CRI: >80 CRI Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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



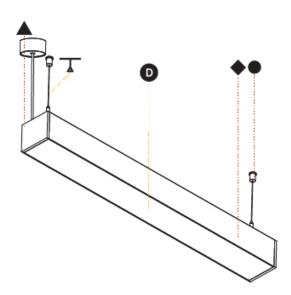






A300096-









A300097	-	-	-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

1.To build a product code i	n our configurato	r select the spe	cify button or
the base model # product p	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

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

Diamari Totteric
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1175
Length (in): 46 ½
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 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

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

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

CRI: >80 CRI

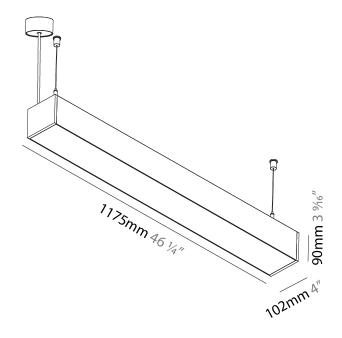
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



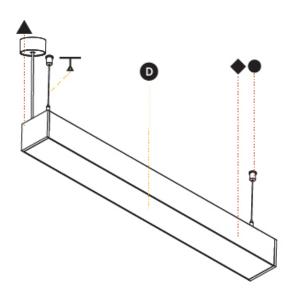






A300097-









A300098	-	-	-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- 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	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1455
Length (in): 57 ⁵ / ₁₆
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 ⁹ / ₁₆
Max. Overall Height (mm): 2090
Max. Overall Height (in): 82 1/16
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

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

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

CRI: >80 CRI

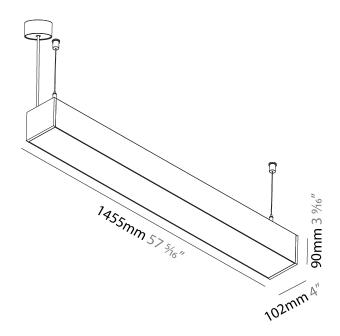
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



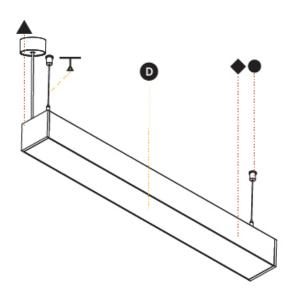






A300098-









A300099			-				-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

- 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	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1735
Length (in): 68 ⁵ / ₁₆
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): $3\frac{9}{16}$
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

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

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

CRI: >80 CRI

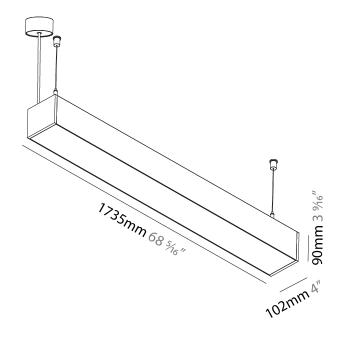
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



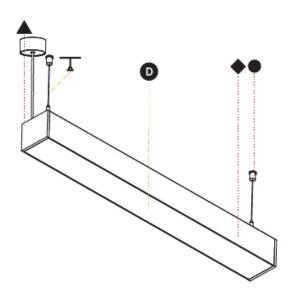






A300099-









A300100-							-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- 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	

Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 2015	
Length (in): 79 ⁵ / ₁₆	
Width (mm): 102	
Width (in): 4	
Height (mm): 90	
Height (in): 3 ⁹ / ₁₆	
Max. Overall Height (mm): 2090	
Max. Overall Height (in): 82 $^5\!\!/_{16}$	
Light Distribution: Direct	
Weight (kg): 9.6	
Weight (lbs): 21.12	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / LIFT / ITA /	RIIA /

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

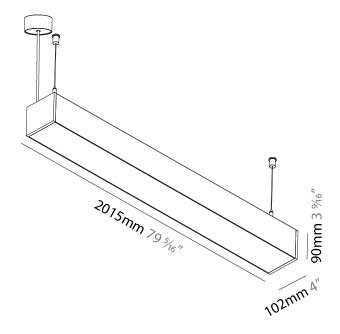
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



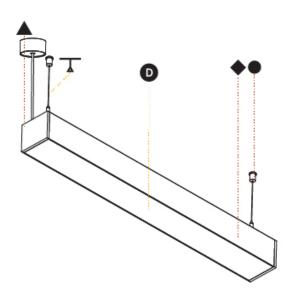






A300100-









A300101	-	-	_	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJ	ECT			
TYPE				
SPEC	IFIER			
QUAN	ITITY			
DATE				

- 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	

Division. Architecturat
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1440
Length (in): 56 ¹¹ / ₁₆
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 ⁹ / ₁₆
Max. Overall Height (mm): 2090
Max. Overall Height (in): 82 $\frac{5}{16}$
Light Distribution: Direct / Indirect
Weight (kg): 8.476
Weight (lbs): 18.65
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

ELECTRICAL

Fixture Material: Aluminum

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 25/20
Total Output Wattage (W): 36
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V
Dimming
Driver Included: Yes

Cable Details: 2000mm or 6000mm Transparent Cable

Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

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

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

CRI: >80 CRI

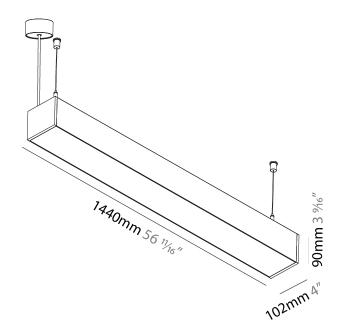
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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



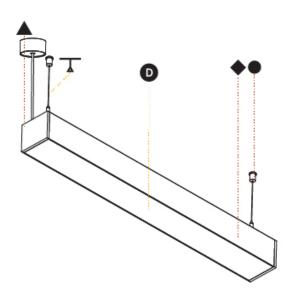






A300101-









A300102	•						
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJ	ECT			
TYPE				
SPEC	IFIER			
QUAN	ITITY			
DATE				

- 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	
Mounting Type: Suspension Mounting Location: Ceiling	_

Mounting Location: Ceiting
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1720
Length (in): 67 ¹¹ / ₁₆
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): $3\frac{9}{16}$
Light Distribution: Direct / Indirect
Weight (kg): 8.476
Weight (lbs): 18.69
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /

Fixture Material: Aluminum
Cable Details: 2000mm or 6000mm Cable
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 30/25
Total Output Wattage (W): 44
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2

LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 5650 / 5850 / 5970
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

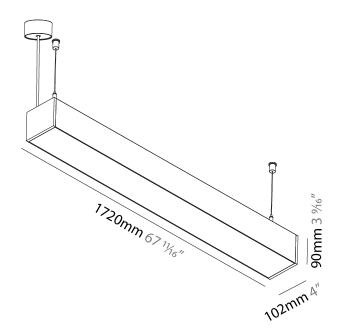
RATINGS AND CERTIFICATIONS

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

COM / ABZ / JAG / OBR / MOS / ROR

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



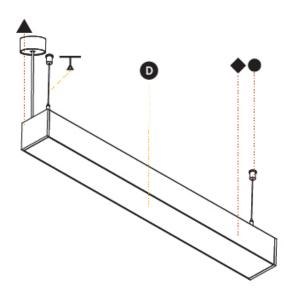






A300102-









A300103	- .						-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

- 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	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 2000
Length (in): 78 ³ / ₄
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): $3\frac{9}{16}$
Max. Overall Height (mm): 2090
Max. Overall Height (in): 82 $\frac{5}{16}$
Light Distribution: Direct / Indirect
Weight (kg): 11.3
Weight (lbs): 24.86
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA /

OGR/FTG/MYG/RWR/LOD/PUS/FRO/FUP/KIA/POP/BLS/SPG/ MEY/GOH/GUM/CHC/COM/ABZ/JAG/OBR/MOS/ROR

Fixture Material: Aluminum

Cable Details: 2000mm or 6000mm Transparent Cable

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 35/30 Total Output Wattage (W): 52

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

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

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

CRI: >80 CRI

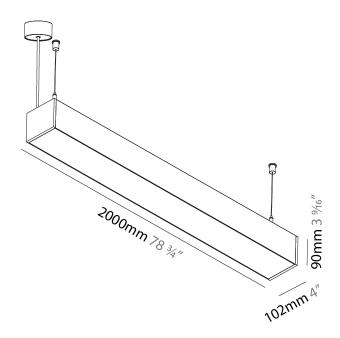
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



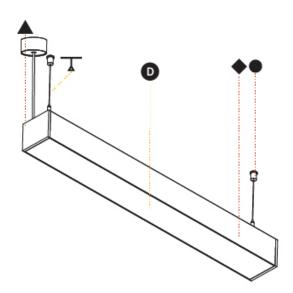






A300103-









A300104	-	-	_	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Diffuser	Cable
	Dimming	Temperature				Options	Length

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

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	

Division. All cintectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 2290
Length (in): 90 ³ / ₁₆
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): $3\frac{9}{16}$
Max. Overall Height (mm): 2090
Max. Overall Height (in): 82 $\frac{5}{16}$
Light Distribution: Direct / Indirect
Weight (kg): 12.621
Weight (lbs): 27.77
Diffuser: PMMA - Opal or Micro-Prism
${\sf Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / }$

OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cable Details: 2000mm or 6000mm Transparent Cable

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 40/35

Total Output Wattage (W): 60

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

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

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

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

CRI: >80 CRI

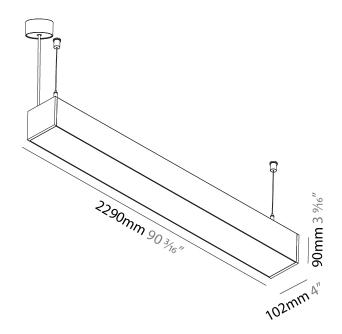
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



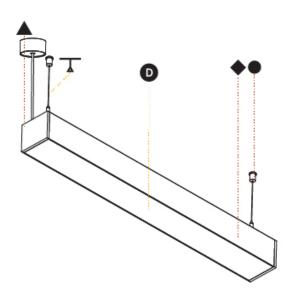






A300104-







ZANEEN

IDAHO 40 RECESSED

A35591-

base number

Temperature (Diamond)

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 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 / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: 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

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

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

CRI: >80 CRI

Lamp Life (hrs): 50000

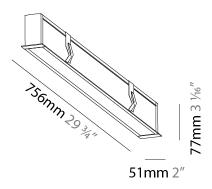
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







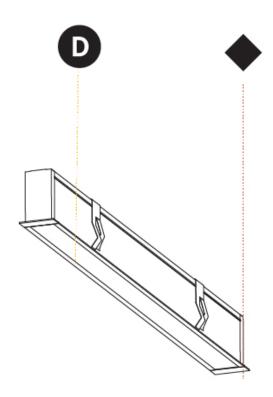




IDAHO 40 RECESSED

A35591-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





IDAHO 40 RECESSED

A35592-

base number

Temperature (Diamond)

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ 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	

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): $3\frac{1}{16}$
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 / CWL / 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

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

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

CRI: >80 CRI

Lamp Life (hrs): 50000

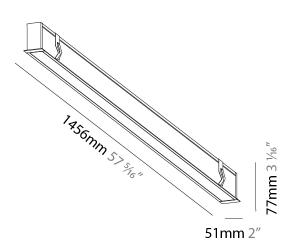
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards











IDAHO 40 RECESSED

A35592-

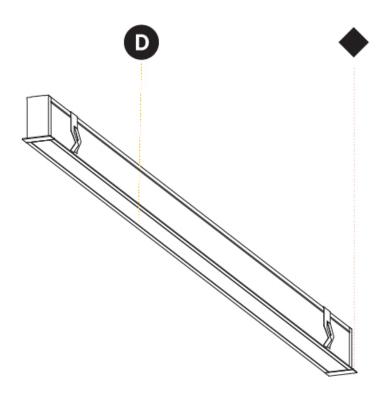
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





IDAHO 40 RECESSED

A35593	-	-	-	-
base number	LED	Color	Finishes	Diffuser
	Dimming	Temperature	(Diamond)	Ontions

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	

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 ½
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

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

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

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

CRI: >80 CRI Lamp Life (hrs): 50000

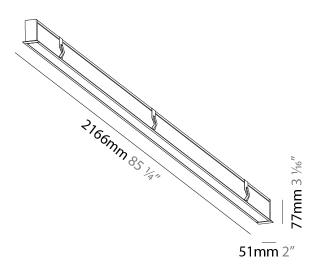
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	









IDAHO 40 RECESSED

A35593-

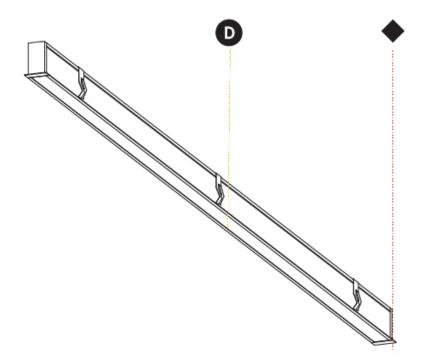
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





IDAHO 75 RECESSED

A35594-

base number

Temperature (Diamond)

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 75 Brand: Prolicht Division: Architectural Mounting Type: Recessed

Mounting Location: Ceiling Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 896 Length (in): 35 1/4 Width (mm): 87 Width (in): 3 1/16 Height (mm): 100 Height (in): 3 15/16 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): $5^{11}/_{16}$

Light Distribution: Direct

Weight (kg): 3.736 Weight (lbs): 8.22

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: 888mm / 34 15/16" x 80mm / 3 1/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

Total Output Wattage (W): 12 / 11.1 (3500K)

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 / 375 (3500K)

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

Max. Delivered Lumen (lm): 1420 / 1470 / 1500 CRI: >80 CRI

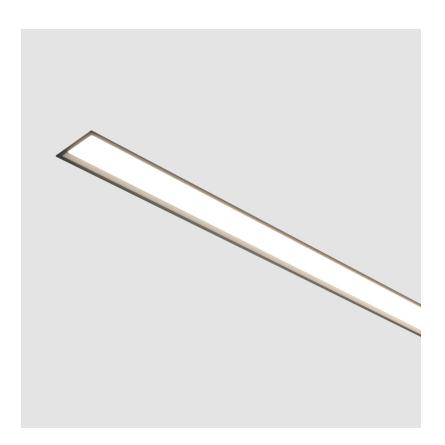
Lamp Life (hrs): 50000

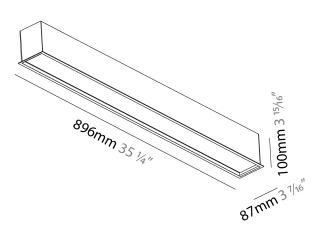
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT		
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SPECIFIER		
QUANTITY		
DATE		









IDAHO 75 RECESSED

A35594-

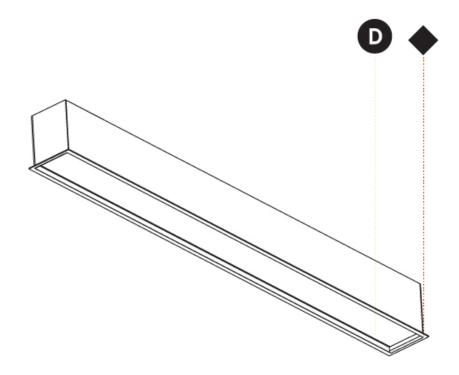
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





IDAHO 75 RECESSED

A35595-

Temperature (Diamond)

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 75 Brand: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling

Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1176 Length (in): 46 1/16 Width (mm): 87 Width (in): 3 1/16 Height (mm): 100 Height (in): 3 15/16 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 Min. Recessing Depth (mm): 145

Min. Recessing Depth (in): $5^{11}/_{16}$

Light Distribution: Direct

Weight (kg): 4.772 Weight (lbs): 10.50

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: 1168mm / 46" x 80mm / 3 1/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 20

Total Output Wattage (W): 16 / 12.8 (3500K)

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 / 400 (3500K)

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

Max. Delivered Lumen (lm): 1890 / 1960 / 2000

Lamp Life (hrs): 50000

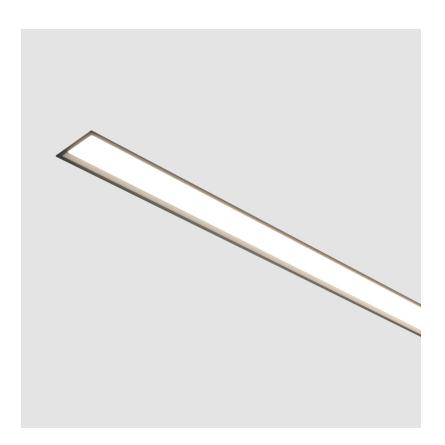
RATINGS AND CERTIFICATIONS

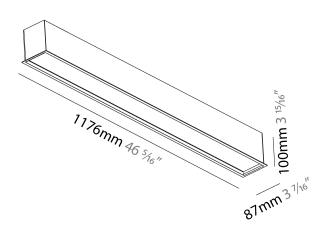
Certified By: Certified for North American Standards

IP rating: IP20

OPTICAL







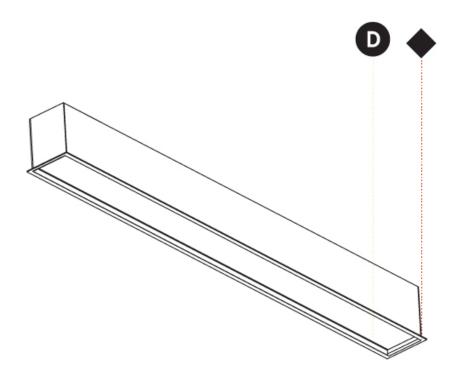




IDAHO 75 RECESSED

A35595-

PROJECT	
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SPECIFIER	_
QUANTITY	_
DATE	





IDAHO 75 RECESSED

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		1.50		

base number LED Color Finishes Diffuser
Dimming Temperature (Diamond) 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 75
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Profile

Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1456 Length (in): 57 1/16 Width (mm): 87 Width (in): 3 1/16 Height (mm): 100 Height (in): 3 15/16 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): $5^{11}/_{16}$ Light Distribution: Direct Weight (kg): 5.802 Weight (lbs): 12.76

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: 1448mm / 57" x 80mm / 3 1/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 25

Total Output Wattage (W): 20 / 16 (3500K)

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 / 500 (3500K)

LED

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

Max. Delivered Lumen (lm): 2360 / 2450 / 2500 CRI: >80 CRI

CRI: >80 CRI

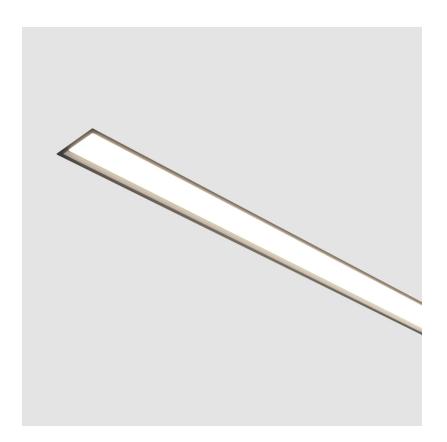
Lamp Life (hrs): 50000

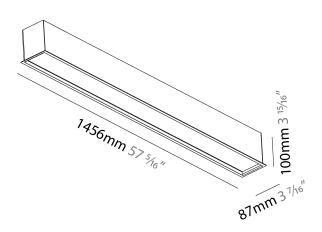
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







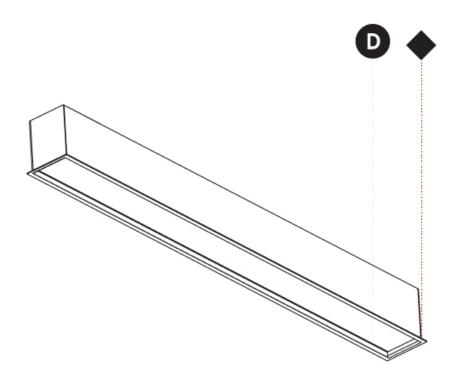


IDAHO 75 RECESSED

A35596-

PROJECT
TYPE

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DATE





IDAHO 75 RECESSED

A355	
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Temperature (Diamond)

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 75 Brand: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling

Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1736 Length (in): 68 3/8 Width (mm): 87 Width (in): 3 1/16 Height (mm): 100 Height (in): 3 15/16 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): $5^{11}/_{16}$ Light Distribution: Direct

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: 1728mm / 68 1/16" x 80mm / 3 1/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 30

Total Output Wattage (W): 24 / 19.2 (3500K)

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 / 600 (3500K)

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

Max. Delivered Lumen (lm): 2840 / 2940 / 3000

CRI: >80 CRI

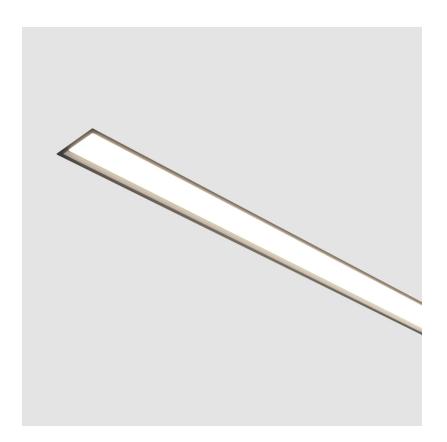
Lamp Life (hrs): 50000

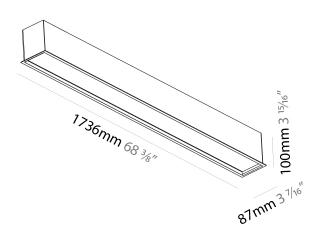
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







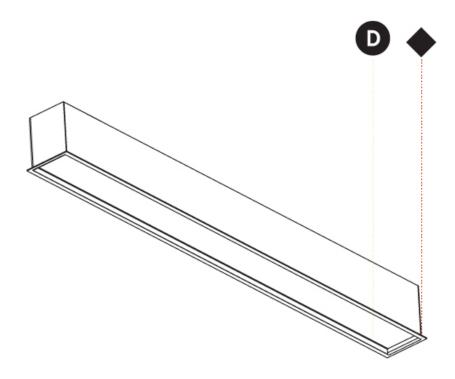


IDAHO 75 RECESSED

A35597-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE





IDAHO 75 RECESSED

A35598	-	-	-	-
base number	LED	Color	Finishes	Diffuser
	Dimming	Temperature	(Diamond)	Ontions

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ 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 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	

Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 2016
Length (in): 79 ¾
Width (mm): 87
Width (in): 3 ⁷ / ₁₆
Height (mm): 100
Height (in): 3 ¹⁵ / ₁₆
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
Min. Recessing Depth (mm): 145
Min. Recessing Depth (in): 5 11/16
Light Distribution: Direct
Weight (kg): 7.961
Weight (lbs): 17.51
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

Cut-out Measurements: 2008mm / 79 1/16" x 80mm / 3 1/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 35
Total Output Wattage (W): 28 / 22.4 (3500K)
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 / 700 (3500K)

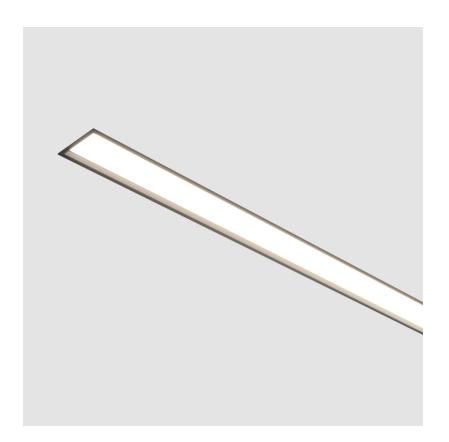
Color Temperature (°K): 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 3310 / 3430 / 3500 CRI: >80 CRI Lamp Life (hrs): 50000

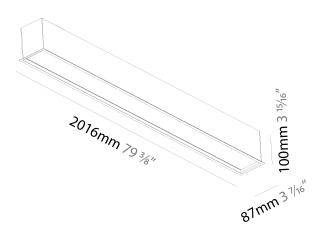
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	









IDAHO 75 RECESSED

A35598-

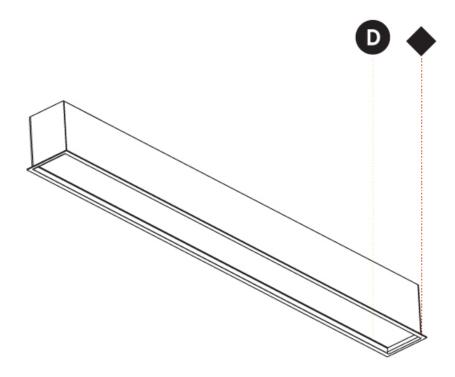
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





IDAHO 40 TRIMLESS

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	

Diana. Froncis
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 880
Length (in): 34 $\frac{5}{8}$
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"

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

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	
	_

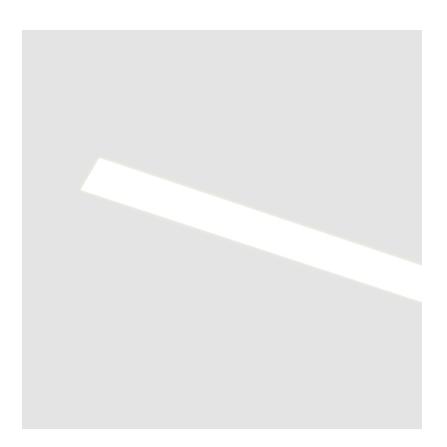
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

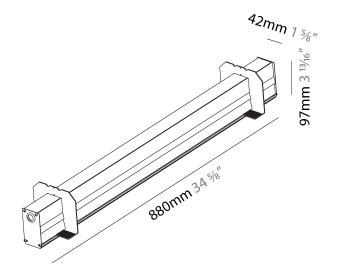
OPTICAL

RATINGS AND CERTIFICATIONS

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

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IDAHO 40 TRIMLESS

A35664-

PROJECT

TYPE

SPECIFIER

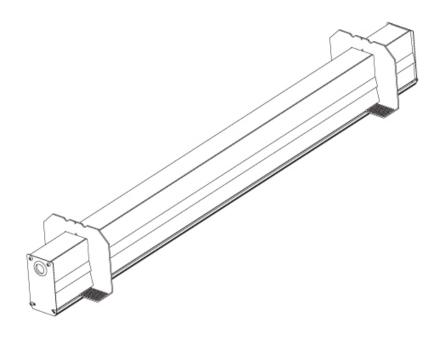
QUANTITY

DATE

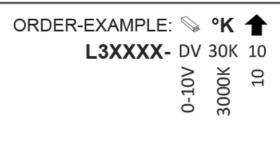
For Color / Finish Chart & Symbology see Appendix or product page downloadable area.







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

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

Cotor remperature (17): 3000 / 3000 / 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

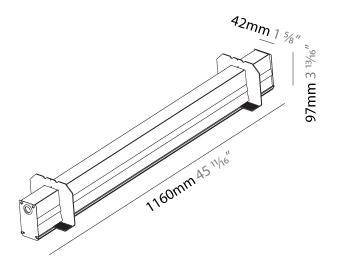
RATINGS AND CERTIFICATIONS

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

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		









IDAHO 40 TRIMLESS

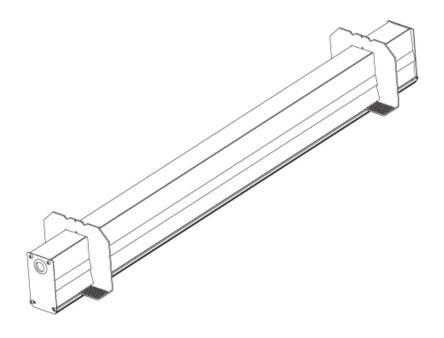
A35665-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

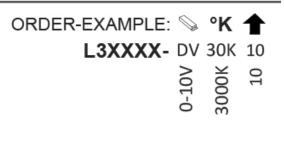
For Color / Finish Chart & Symbology see Appendix or product page downloadable area.







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	

Diana. Fronchi
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 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"

ELECTRICAL

2220111012
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

Upon Request: Unique Sizes Unique Ceiling Thickness

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

OPTICAL

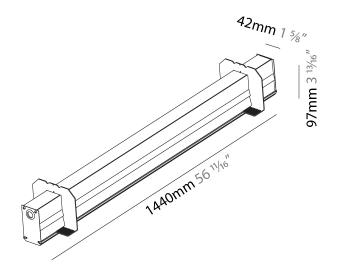
RATINGS AND CERTIFICATIONS

minimum qty) price increase + longer lead time

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

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QUANTITY		
DATE		









IDAHO 40 TRIMLESS

A35666-

PROJECT

TYPE

SPECIFIER

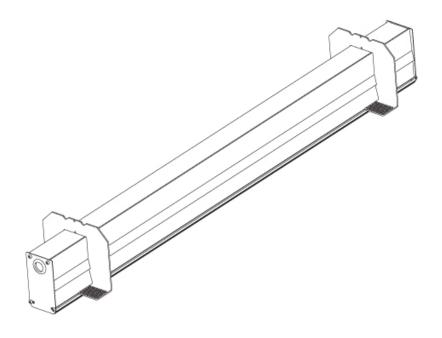
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DATE

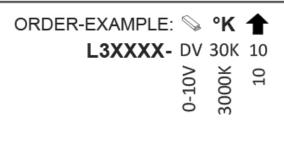
For Color / Finish Chart & Symbology see Appendix or product page downloadable area.







DP	DV		
Phase	0-10V		
30K	35K	40K	°K
3000K	3500K	4000K	
10	12	15	•
10	12.5	15	_
	Phase 30K 3000K 10	Phase 0-10V 30K 35K 3000K 3500K	Phase 0-10V 30K 35K 40K 3000K 3500K 4000K 10 12 15





IDAHO 40 TRIMLESS

A35667-

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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	

Diana. Froncisc
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 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
Lamp Life (hrs): 50000

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

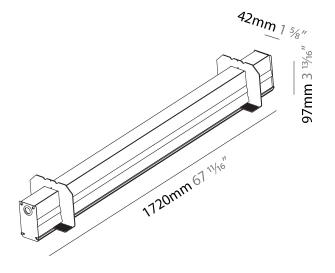
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RATINGS AND CERTIFICATIONS

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

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IDAHO 40 TRIMLESS

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PROJECT

TYPE

SPECIFIER

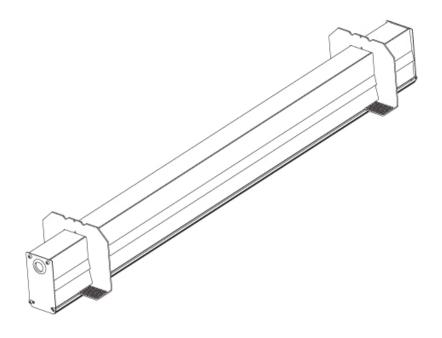
QUANTITY

DATE

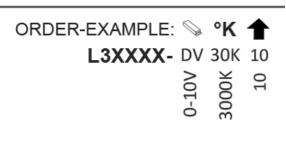
For Color / Finish Chart & Symbology see Appendix or product page downloadable area.







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

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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): 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"

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

OPTICAL

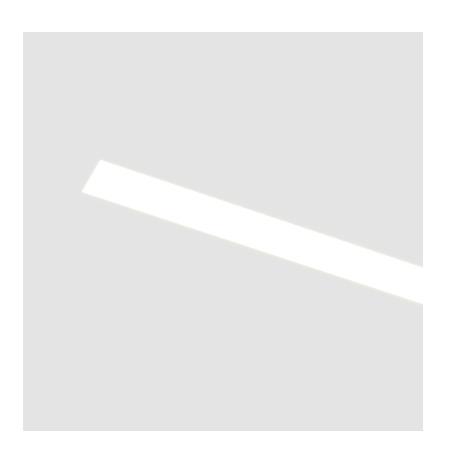
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1700 / 1764 / 1800
CRI: >80 CRI
Lamp Life (hrs): 50000
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no

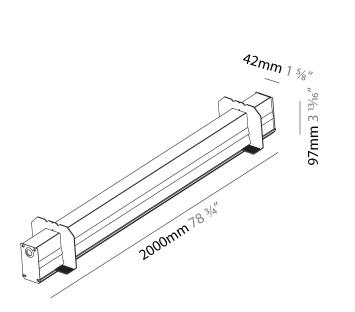
minimum qty) price increase + longer lead time

RATINGS AND CERTIFICATIONS

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

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IDAHO 40 TRIMLESS

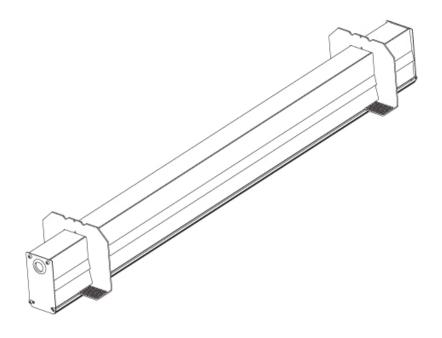
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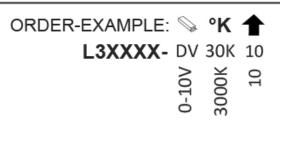
For Color / Finish Chart & Symbology see Appendix or product page downloadable area.







	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 75 TRIMLESS

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base number

r LED Color Diffuser Ceiling
Dimming Temperature Options Thicknes

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 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Profile	

Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 880	

Length (in): 34 \(\frac{5}{8} \)
Width (mm): 69

Width (in): 2 11/16
Height (mm): 90

Height (in): 3 %16

Ceiling Thickness (mm): 10 / 12.5 / 15

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

Min. Recessing Depth (mm): 145

 $\underline{\text{Min. Recessing Depth (in): 5}}^{11}\!\!/_{16}$

Light Distribution: Direct

Weight (kg): 3.539 Weight (lbs): 7.78

Diffuser: PMMA - Opal or Micro-Prism

Fixture Material: Aluminum

Cut-out Measurements: 888mm / 34 15/16" x 85mm / 3 3/8"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

Total Output Wattage (W): 12 / 11.1 (3500K)

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 / 375 (3500K)

LED

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

Max. Delivered Lumen (lm): 1420 / 1470 / 1500

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

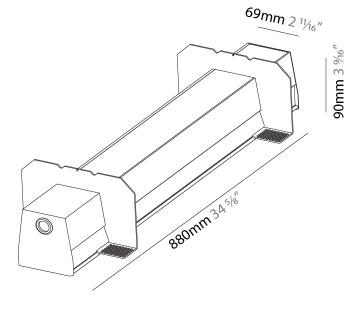
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RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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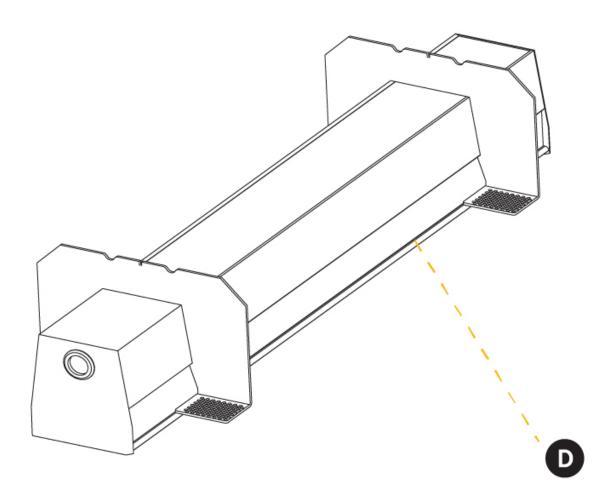




IDAHO 75 TRIMLESS

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IDAHO 75 TRIMLESS

Temperature Options

Diffuser

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 75 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): 69 Width (in): 2 11/16 Height (mm): 90 Height (in): 3 % 16 Ceiling Thickness (mm): 10 / 12.5 / 15 Ceiling Thickness (in): 3/8 or 1/2 or 9/16

Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): $5^{11}/_{16}$

Light Distribution: Direct

Weight (kg): 4.649 Weight (lbs): 10.23

Diffuser: PMMA - Opal or Micro-Prism

Fixture Material: Aluminum

Cut-out Measurements: 1168mm / 46" x 85mm / 3 3/8" Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 20

Total Output Wattage (W): 16 / 12.8 (3500K)

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 / 400 (3500K)

LED

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

Max. Delivered Lumen (lm): 1890 / 1960 / 2000

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

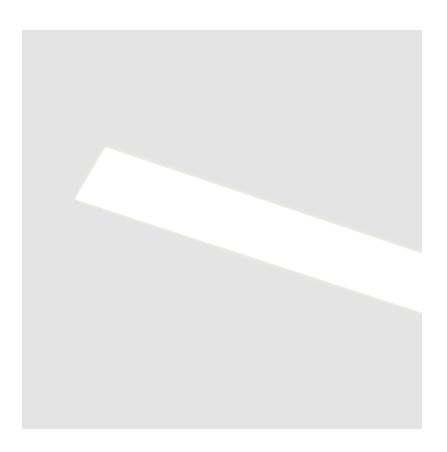
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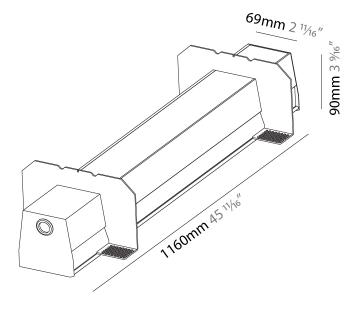
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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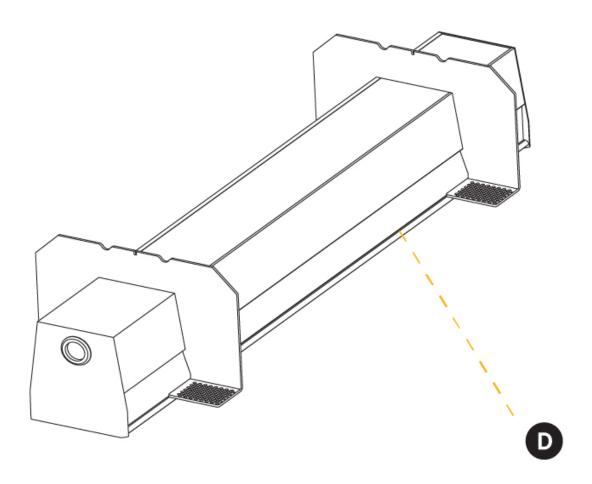
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IDAHO 75 TRIMLESS

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IDAHO 75 TRIMLESS

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base number Diffuse Dimming Temperature 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 75 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): 69 Width (in): 2 11/16

Height (mm): 90 Height (in): 3 % 16

Ceiling Thickness (mm): 10 / 12.5 / 15

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

Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): $5^{11}/_{16}$

Light Distribution: Direct

Weight (kg): 5.534 Weight (lbs): 12.18

Diffuser: PMMA - Opal or Micro-Prism

Fixture Material: Aluminum

Cut-out Measurements: 1448mm / 57" x 85mm / 3 3/8" Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 25

Total Output Wattage (W): 20 / 16 (3500K)

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 / 500 (3500K)

LED

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

Max. Delivered Lumen (lm): 2360 / 2450 / 2500

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

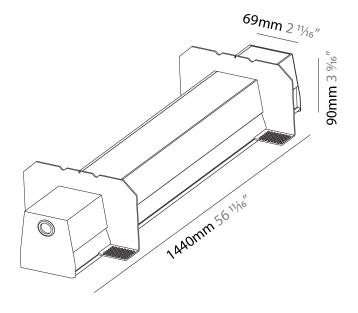
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RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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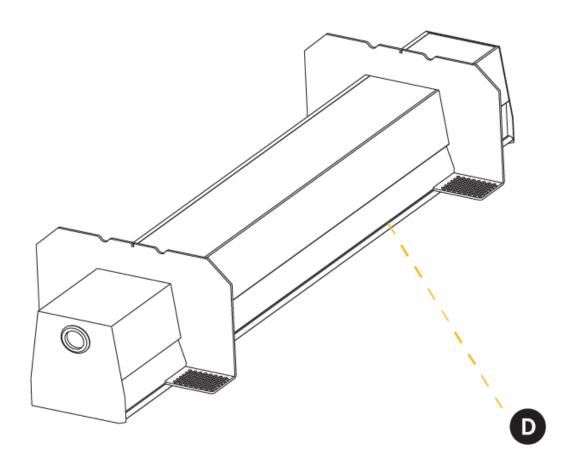




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base number

LED Color Diffuser Ceiling
Dimming Temperature Options Thickne

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 75
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Profile

Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1720 Length (in): 67 11/16 Width (mm): 69 Width (in): 2 11/16 Height (mm): 90 Height (in): 3 % 16 Ceiling Thickness (mm): 10 / 12.5 / 15 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): $5^{11}/_{16}$ Light Distribution: Direct Weight (kg): 6.638 Weight (lbs): 14.60 Diffuser: PMMA - Opal or Micro-Prism

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

Fixture Material: Aluminum

Cut-out Measurements: 1728mm / 68 1/16" x 85mm / 3 3/8"

Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 30

Total Output Wattage (W): 24 / 19.2 (3500K)

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 / 600 (3500K)

LED

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

Max. Delivered Lumen (lm): 2840 / 2940 / 3000

CRI: >80 CRI

Lamp Life (hrs): 50000

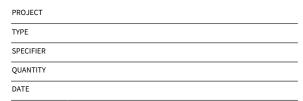
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

OPTICAL

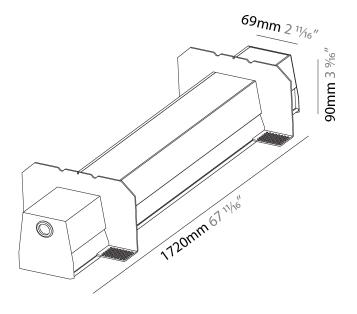
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20









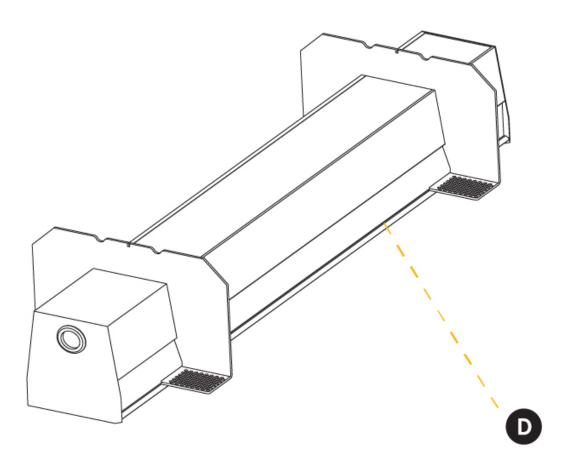
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IDAHO 75 TRIMLESS

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Temperature Options

Diffuser

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 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Profile	

Mounting Type. Trinness	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 2000	
Length (in): 78 ³ / ₄	
Width (mm): 69	
Width (in): 2 11/16	
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): 145	
Min. Recessing Depth (in): 5 11/16	
Light Distribution: Direct	

Weight (kg): 7.525 Weight (lbs): 16.56

Diffuser: PMMA - Opal or Micro-Prism

Fixture Material: Aluminum

Cut-out Measurements: 2008mm / 79 1/16" x 85mm / 3 3/8" Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 35

Total Output Wattage (W): 28 / 22.4 (3500K)

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 / 700 (3500K)

LED

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

Max. Delivered Lumen (lm): 3310 / 3430 / 3500

CRI: >80 CRI

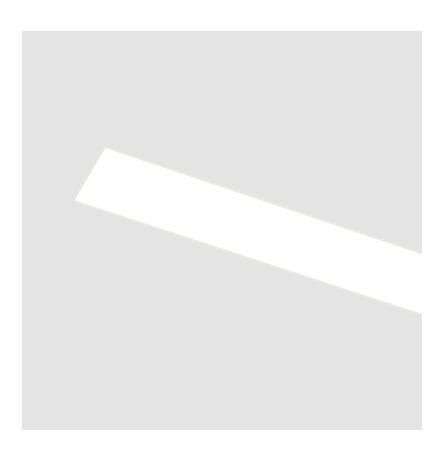
Lamp Life (hrs): 50000

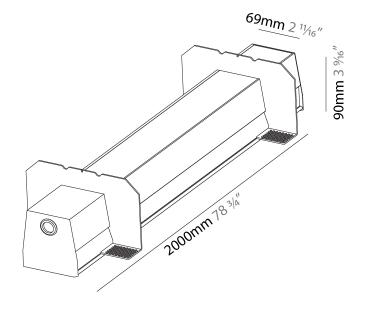
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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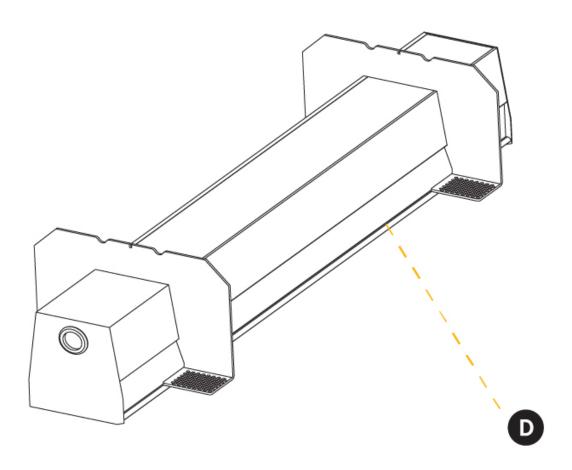




IDAHO 75 TRIMLESS

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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	

Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 880
Length (in): 34 ⁵ / ₈
Width (mm): 100
Width (in): 3 15/16
Height (mm): 90
Height (in): 3 % 16
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16

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

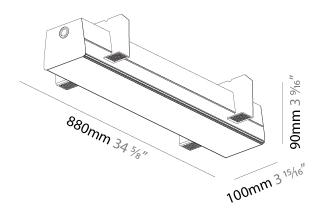
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





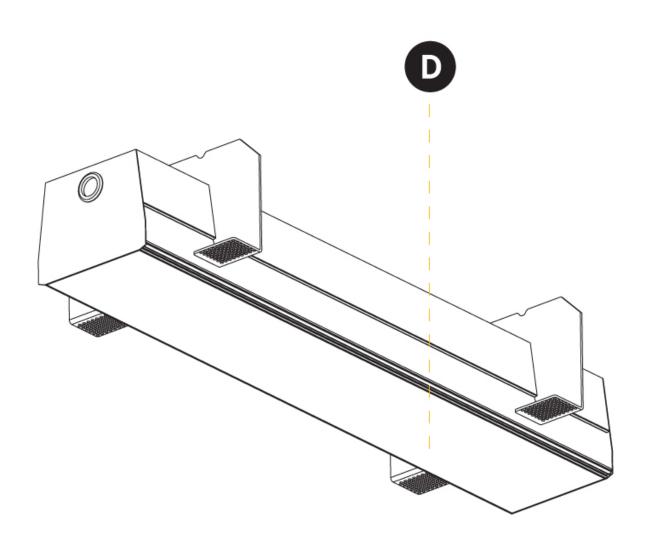




IDAHO 100 TRIMLESS

A35674-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
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 % 16
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 135

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

Min. Recessing Depth (mm): 135

Min. Recessing Depth (in): 5 ⁵/₁₆

Light Distribution: Direct

Weight (kg): 5.697 Weight (lbs): 12.53

Diffuser: PMMA - Opal or Micro-Prism

Fixture Material: Aluminum

Cut-out Measurements: 1170mm / 46 1/16" x 115mm / 4 1/2"
Upon Request: Unique Sizes Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 20

Total Output Wattage (W): 16

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

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Va

<u>Driver Type: Constant Current - 120 / 277Vac</u> <u>Driver Class: Class 2</u>

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

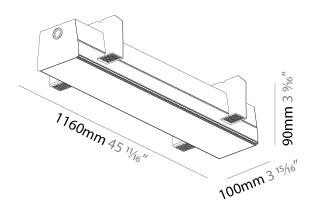
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT	
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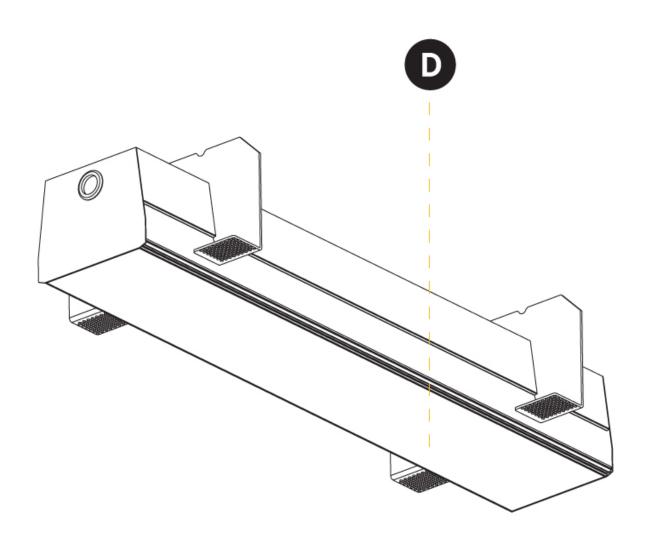




IDAHO 100 TRIMLESS

A35675-

PROJECT		
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IDAHO 100 TRIMLESS

A35676-		-	-	-
base number	LED	Color	Diffuser	Ceiling

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ 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 1/16
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 (r

minimum qty) price increase + longer lead time

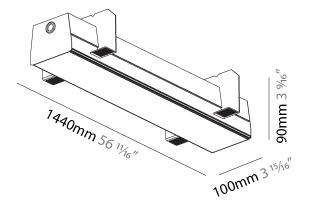
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT	
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QUANTITY	
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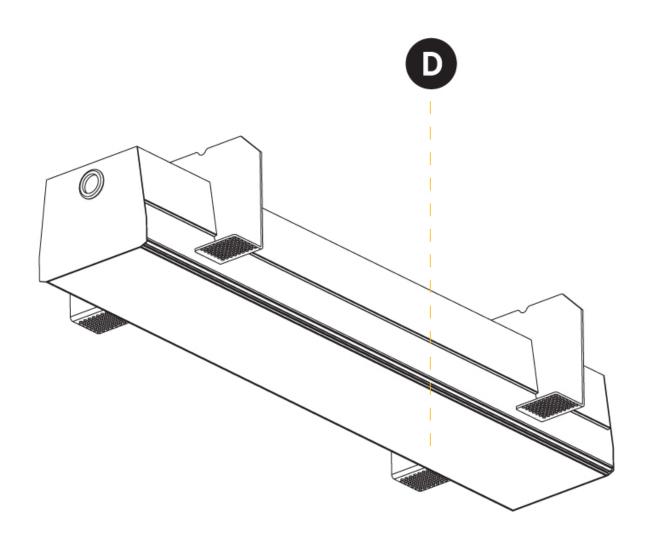




IDAHO 100 TRIMLESS

A35676-

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IDAHO 100 TRIMLESS

A35677				
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

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 % 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): 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

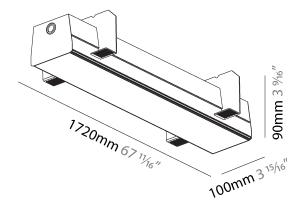
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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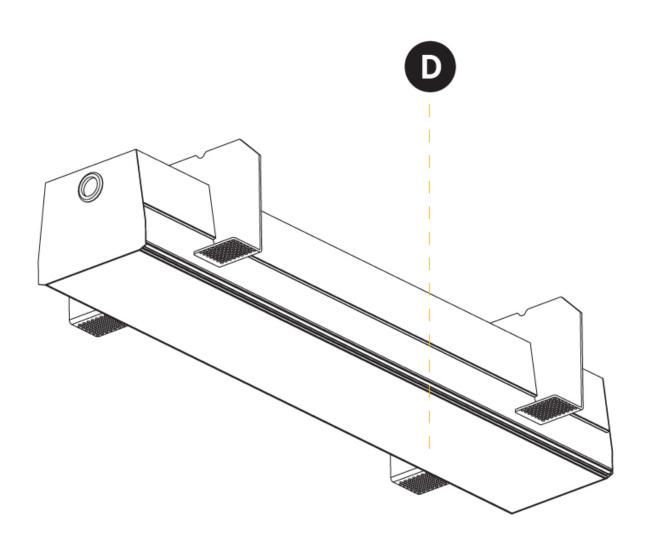




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IDAHO 100 TRIMLESS

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	

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

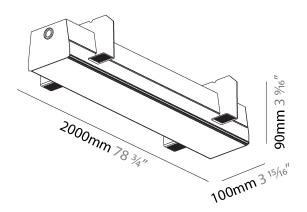
OPTICAL

RATINGS AND CERTIFICATIONS

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

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DATE		







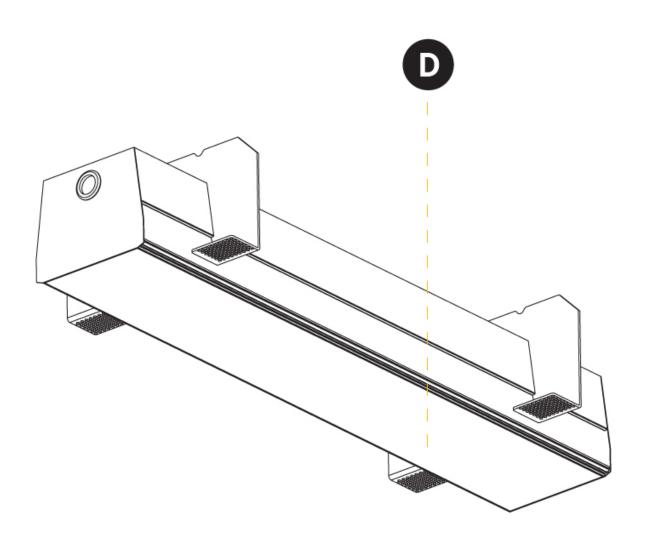


IDAHO 100 TRIMLESS

A35678-

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IDAHO 100 RECESSED

A35680	-	-	-	-	
base number	LED	Color	Finishes	Diffuser	_
	Dimming	Temperature	(Diamond)	Ontions	

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	

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 ⁵ / ₈
Height (mm): 90
Height (in): 3 ⁹ / ₁₆
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
Min. Recessing Depth (mm): 145
Min. Recessing Depth (in): 5 11/16
Light Distribution: Direct
Weight (kg): 4.362
Weight (lbs): 9.6
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA

Fixture Material: Aluminum

Cut-out Measurements: 890mm / 35 1/16" x 107mm / 4 3/16"

OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

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

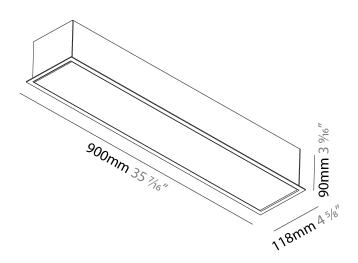
OPTICAL

RATINGS AND CERTIFICATIONS

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









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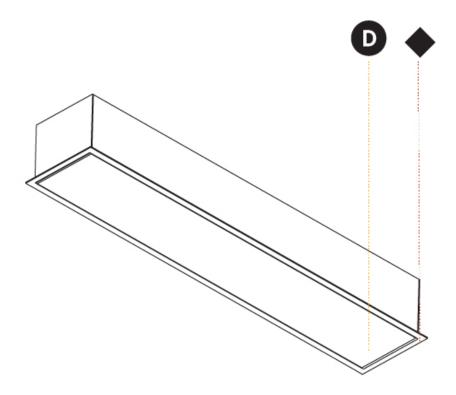
PROJECT

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DATE





IDAHO 100 RECESSED

A35681	-	-	-	-	
base number	LED	Color	Finishes	Diffuser	_
	Dimming	Temperature	(Diamond)	Ontions	

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ 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	

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 ½
Height (mm): 90
Height (in): 3 % 16
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
Min. Recessing Depth (mm): 145
Min. Recessing Depth (in): 5 11/16
Light Distribution: Direct
Weight (kg): 5.556
Weight (lbs): 12.22
Diffuser: PMMA - Opal or Micro-Prism
$\label{eq:fixture} Finish: ANA / SSR / BKV / CWI / CRY / HAB / MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / KIA / POP / BLS / SPG / FRO / FUP / F$

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

MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Cut-out Measurements: 1170mm / 46 1/16" x 107mm / 4 3/16"

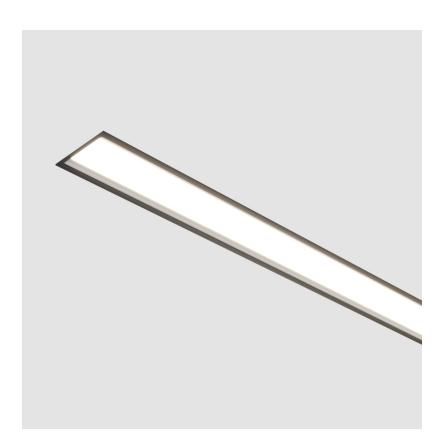
Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 2010 / 2087 / 2130	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

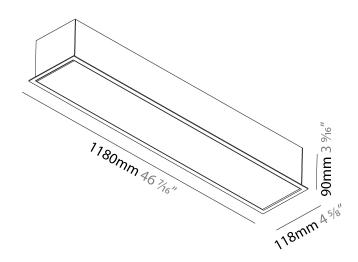
OPTICAL

RATINGS AND CERTIFICATIONS

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

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SPECIFIER		
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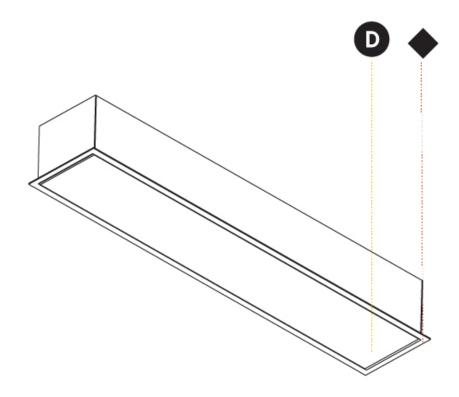
PROJECT

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IDAHO 100 RECESSED

A35682	-		-	-	
base number	LED	Color	Finishes	Diffuser	
	Dimming	Temperature	(Diamond)	Ontions	

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	

Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1460 Length (in): 57 ½ Width (mm): 118 Width (in): 4 ½ Height (mm): 90 Height (in): 3 ½ 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 ½ Light Distribution: Direct Weight (kg): 6.771 Weight (lbs): 14.90 Diffuser: PMMA - Opal or Micro-Prism
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 $13/16$ Min. Recessing Depth (in): $5\frac{11}{16}$ Light Distribution: Direct Weight (kg): 6.771
Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1460 Length (in): $57^{1}\frac{1}{2}$ Width (mm): 118 Width (in): $4^{5}\frac{5}{8}$ Height (mm): 90 Height (in): $3^{3}\frac{1}{16}$ Ceiling Thickness (mm): $10 / 12.5 / 15 / 25 / 30$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1 or $13/16$ Min. Recessing Depth (in): $5^{11}\frac{1}{16}$ Light Distribution: Direct Weight (kg): 6.771
PHYSICAL Shape: Rectangle Length (mm): 1460 Length (in): $57^{1}/_{2}$ Width (mm): 118 Width (in): $4^{5}/_{6}$ Height (mm): 90 Height (in): $3^{9}/_{16}$ Ceiling Thickness (mm): $10 / 12.5 / 15 / 25 / 30$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1 or $13/16$ Min. Recessing Depth (in): $5^{11}/_{16}$ Light Distribution: Direct Weight (kg): 6.771
Shape: Rectangle Length (mm): 1460 Length (in): $57^{1}/_{2}$ Width (mm): 118 Width (in): $4^{5}/_{8}$ Height (mm): 90 Height (in): $3^{9}/_{16}$ Ceiling Thickness (mm): $10 / 12.5 / 15 / 25 / 30$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1 or 1 $3/16$ Min. Recessing Depth (in): $5^{11}/_{16}$ Light Distribution: Direct Weight (kg): 6.771
Length (mm): 1460 Length (in): $57\frac{1}{2}$ Width (mm): 118 Width (in): $4\frac{5}{8}$ Height (in): 90 Min. Recessing Depth (in): 90 Min. Recessing Depth (in): 90 Min. Recessing Depth (in): 90 Light Distribution: Direct Weight (kg): 90 Weight (lbs): 90
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 $13/16$ Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): $5\frac{11}{16}$ Light Distribution: Direct Weight (kg): 6.771
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 $13/16$ Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): $5\frac{11}{16}$ Light Distribution: Direct Weight (kg): 6.771 Weight (lbs): 14.90
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
Height (mm): 90 Height (in): 3 ${}^{9}\!\!{}_{16}$ Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): 5 ${}^{11}\!\!{}_{16}$ Light Distribution: Direct Weight (kg): 6.771 Weight (lbs): 14.90
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 $13/16$ Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): $5\frac{11}{16}$ Light Distribution: Direct Weight (kg): 6.771 Weight (lbs): 14.90
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): 5 11/16 Light Distribution: Direct Weight (kg): 6.771 Weight (lbs): 14.90
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): 5 11/16 Light Distribution: Direct Weight (kg): 6.771 Weight (lbs): 14.90
Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): 5 11/16 Light Distribution: Direct Weight (kg): 6.771 Weight (lbs): 14.90
Min. Recessing Depth (in): 5 ¹¹ / ₁₆ Light Distribution: Direct Weight (kg): 6.771 Weight (lbs): 14.90
Light Distribution: Direct Weight (kg): 6.771 Weight (lbs): 14.90
Weight (kg): 6.771 Weight (lbs): 14.90
Weight (lbs): 14.90
Diffuser: PMMA - Onal or Micro-Prism
Shidociti Mark Oparot Micro I from
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /

Fixture Material: Aluminum

Cut-out Measurements: 1450mm / 57 1/16" x 107mm / 4 3/16"

MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

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

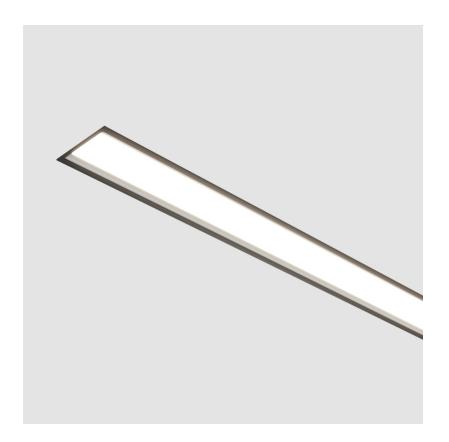
Color Temperature (°K): 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 2520 / 2607 / 2660 CRI: >80 CRI Lamp Life (hrs): 50000

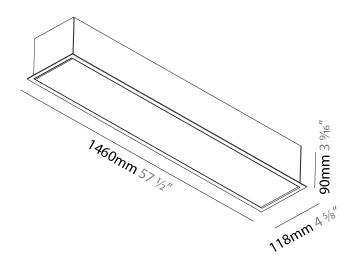
OPTICAL

RATINGS AND CERTIFICATIONS

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







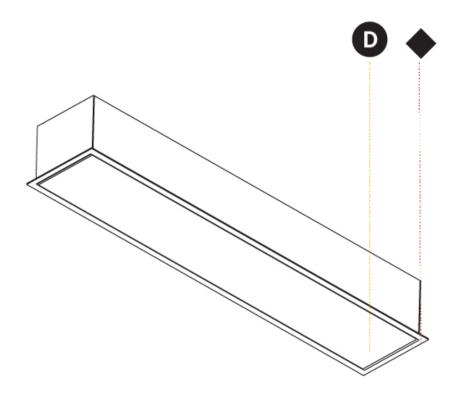


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IDAHO 100 RECESSED

A35683	-		-	-	
base number	LED	Color	Finishes	Diffuser	_
	Dimming	Temperature	(I)(amond)	Ontions	

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	

Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 1740	
Length (in): 68 ½	
Width (mm): 118	
Width (in): 4 ½	
Height (mm): 90	
Height (in): 3 ⁹ / ₁₆	
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16	
Min. Recessing Depth (mm): 145	
Min. Recessing Depth (in): 5 11/16	
Light Distribution: Direct	
Weight (kg): 8.078	
Weight (lbs): 17.77	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA	/

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"

OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /

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

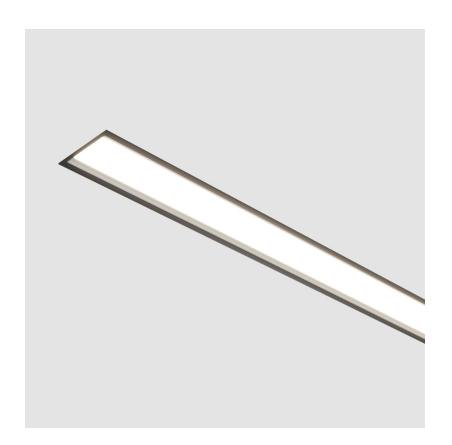
Color Temperature (°K): 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 3020 / 3126 / 3190 CRI: >80 CRI Lamp Life (hrs): 50000

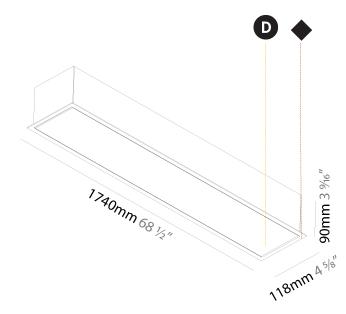
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		















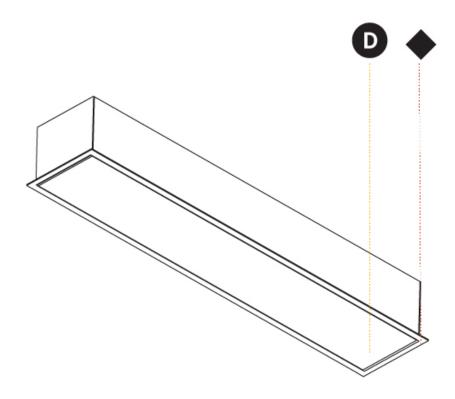




A35683-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE





IDAHO 100 RECESSED

A35684	-	-	-	-
base number	LED	Color	Finishes	Diffuser

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

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Idaho Subseries: Idaho 100 Brand: Prolicht Division: Architectural Mounting Type: Recessed

Mounting Location: Ceiling Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 2020 Length (in): 79 1/2 Width (mm): 118 Width (in): 4 1/8 Height (mm): 90 Height (in): 3 % 16 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16 Min. Recessing Depth (mm): 145 Min. Recessing Depth (in): $5^{11}/_{16}$

Light Distribution: Direct

Weight (kg): 9.296 Weight (lbs): 20.45

Diffuser: PMMA - Opal or Micro-Prism

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

Fixture Material: Aluminum

Cut-out Measurements: 2010mm / 79 1/8" x 107mm / 4 3/16"

ELECTRICAL

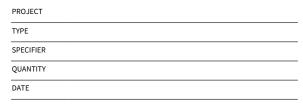
Lamp Type: LED (Zhaga Standard) Input Wattage (W): 35 Total Output Wattage (W): 28 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120 / 277Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350

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

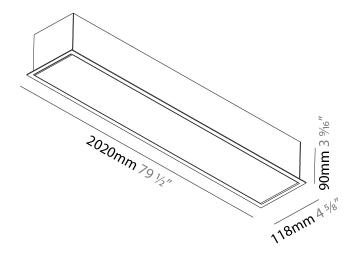
OPTICAL

RATINGS AND CERTIFICATIONS

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







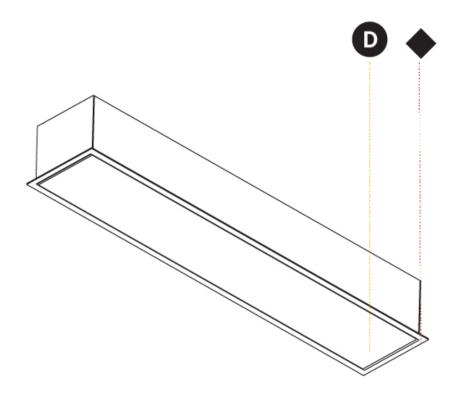


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A35684-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







A3ID100-REC-SYS

hase 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

CENEIGE
Series: Idaho
Subseries: Idaho 100
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 / UFT / ITA / RUA / FTG / MYG / 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
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 / 100 / 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







IDAHO 100 SUSPENSION

A3ID100-SUS-SYS

base number

1.To build a product code in our	configurator select	the specify button or
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

Length (mm): Custom length Length (in): Custom length

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

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 / 100 / 350

Lamp Life (hrs): 50000

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

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







IDAHO 100 TRIMLESS

A3ID100-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 100	
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 / UFT / ITA / RUA / FTG / MYG / 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

<u>Driver Type: Constant Current - 120 / 277Vac</u>

Driver Class: Class 2 Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 100 / 350

LED

Lamp Life (hrs): 50000

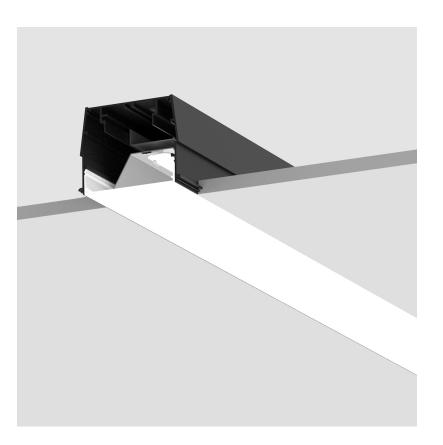
Upon Request: Color Temperature RGB-W Tunable CRI (no minimum qty) price increase + longer lead time

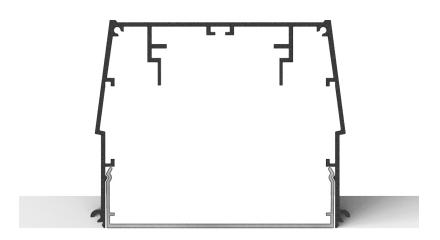
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









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 / UFT / ITA / RUA / FTG / MYG / 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

<u>Driver Type: Constant Current - 120 / 277Vac</u>

Driver Class: Class 2 Input Voltage (V): 120 - 277

Constant Current (MA): 350

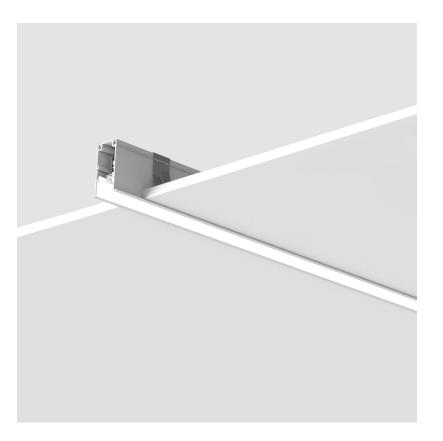
Lamp Life (hrs): 50000

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

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









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

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 / UFT / ITA / RUA / FTG / MYG / 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

LED

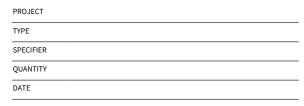
Lamp Life (hrs): 50000

Constant Current (MA): 350

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







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

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 / UFT / ITA / RUA / FTG / MYG / 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

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

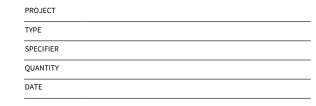
Lamp Life (hrs): 50000

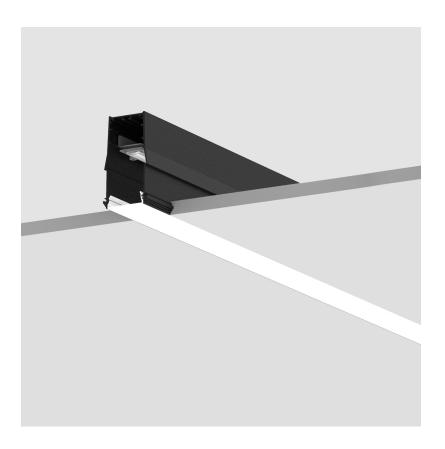
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards











IDAHO 75 RECESSED

A3ID75-REC-SYS

base number

1.To build a product code in our	configurator select	the specify button or
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

GENERAL	
Series: Idaho	
Subseries: Idaho 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	

PHYSICAL

Length (mm): Custom length
Length (in): Custom length

Figure Finish, SSR / RKV / CWV / CRV / LAR / LIFT

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

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 / 100 / 350

LED

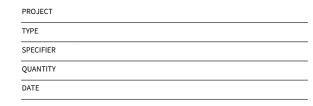
Lamp Life (hrs): 50000

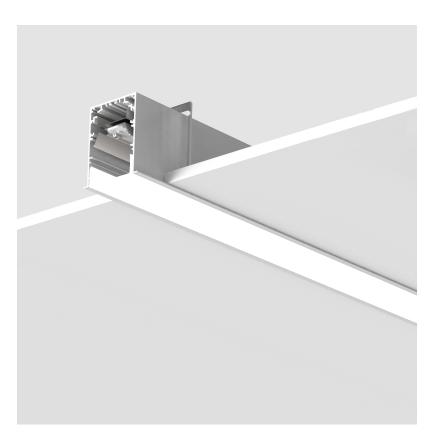
Upon Request: Color Temperature RGB-W Tunable CRI (no minimum qty) price increase + longer lead time

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









IDAHO 75 SUSPENSION

A3ID75-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 75	
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 / UFT / ITA / RUA / FTG / MYG / 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

Constant Current (MA): 350 / 100 / 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







IDAHO 75 TRIMLESS

A3ID75-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 75	
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 / UFT / ITA / RUA / FTG / MYG / 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 / 100 / 350

LED

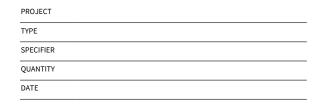
Lamp Life (hrs): 50000

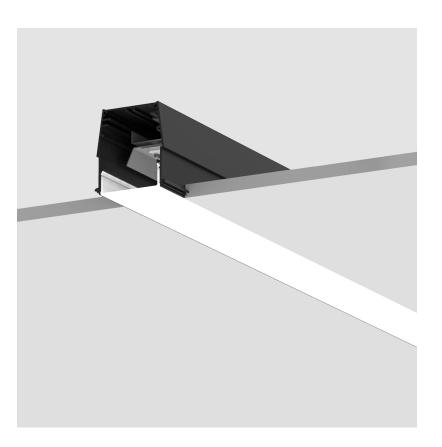
Upon Request: Color Temperature RGB-W Tunable CRI (no minimum qty) price increase + longer lead time

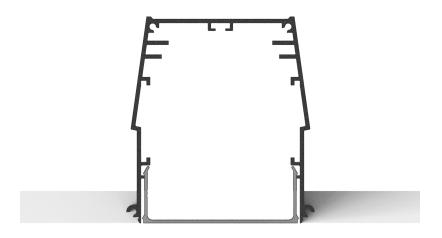
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards











IDAHO

COLOR FINISH CHART

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
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

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

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	ى	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	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		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
M	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	30	walk on
S	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ē	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
G+ .≯D	minimum distance (meters) lamp - object	♦	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
	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)	♦ ®	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
४	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
• <i>yy</i>	sensor	0	direct diffuser	c (Մ) սո	UL Certified to UL and CSA Standards
	remote control	(3)	ball-proof (upon request)	®	CSA Certified to UL and CSA Standards
9	available upon request	O	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

100000	281994000 PA-24598000 DEVENOUS PARTIES O
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)
1K06	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) $\,$