

IDAHO 40 SUSPENSION

A300055	-		-	-	-	-	-
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): 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 / LAG / UFT / ITA / RUA / RUR /

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

Fixture Material: Aluminum

Cable Details: 2000mm or 6000mm Transparent Cable

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 35

Total Output Wattage (W): 30

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

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

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

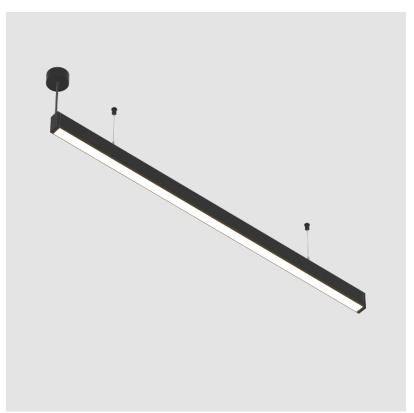
CRI: >80 CRI

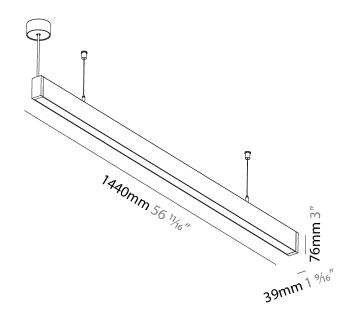
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





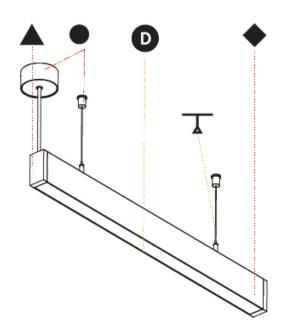




IDAHO 40 SUSPENSION

A300055-

PROJECT
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SPECIFIER
QUANTITY
DATE







IDAHO 75 SUSPENSION

A300061-		-					
base number	LED Dimming	Color	Finishes	Finishes	Finishes	Diffuser	Cable

	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): $3\frac{1}{8}$
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)

LED

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

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

CRI: >80 CRI

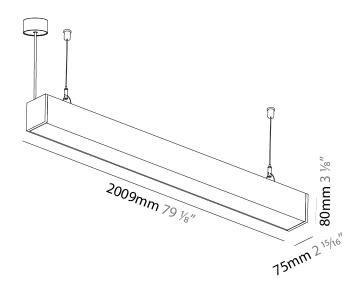
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





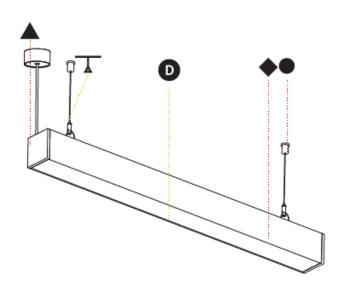




IDAHO 75 SUSPENSION

A300061-









IDAHO 100 SUSPENSION

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

vision: Architectural
ounting Type: Suspension
ounting Location: Ceiling
bcategory: Profile
HYSICAL
ape: Rectangle
ngth (mm): 2015
ngth (in): 79 1/16
idth (mm): 102
idth (in): 4
eight (mm): 90
eight (in): 3 ⁹ / ₁₆
ax. Overall Height (mm): 2090
ax. Overall Height (in): 82 ½
ght Distribution: Direct
eight (kg): 9.6
eight (lbs): 21.12
ffuser: PMMA - Opal or Micro-Prism
kture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA GR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / EV / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

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

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

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

CRI: >80 CRI

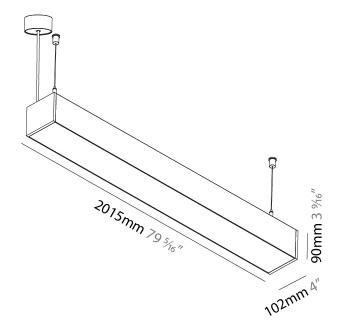
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





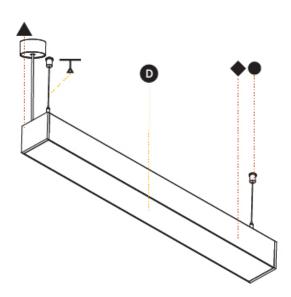




IDAHO 100 SUSPENSION

A300100-







ZANEEN

IDAHO 40 RECESSED

A35592-

base number

Finishes 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): 1456 Length (in): 57 1/16 Width (mm): 51 Width (in): 2 Height (mm): 77 Height (in): 3 1/16 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 Min. Recessing Depth (mm): 100 Min. Recessing Depth (in): $3^{15}/_{16}$ Light Distribution: Direct Weight (kg): 3.088 Weight (lbs): 6.79 Diffuser: PMMA - Opal or Micro-Prism

Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / ${\tt OGR\,/\,FTG\,/\,MYG\,/\,RWR\,/\,LOD\,/\,PUS\,/\,FRO\,/\,FUP\,/\,KIA\,/\,POP\,/\,BLS\,/\,SPG\,/}$ 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

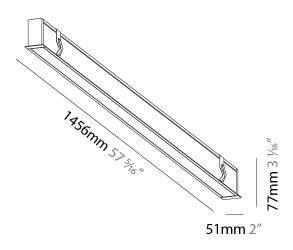
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









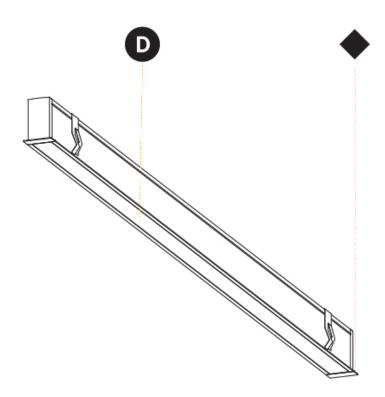


IDAHO 40 RECESSED

A35592-

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DATE





ZANEEN®

IDAHO 75 RECESSED

A35598-	•		-	-	
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 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	

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Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 2016
Length (in): 79 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
Weight (kg): 7.961
Weight (lbs): 17.51
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: ANA / SSP / RKV / CWI / CPV / HAR /MSP / HET / ITA / PHA /

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"

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

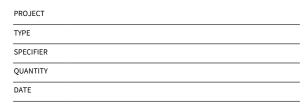
LED

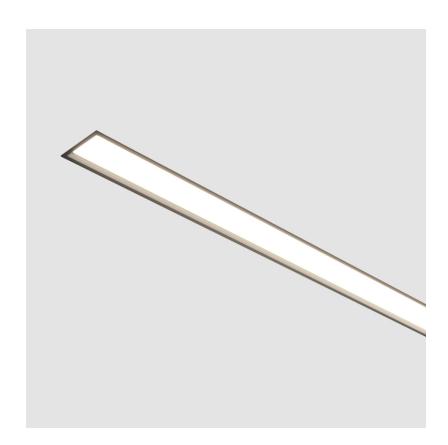
Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 3310 / 3430 / 3500	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

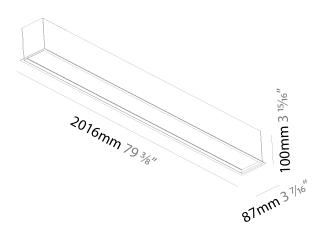
OPTICAL

RATINGS AND CERTIFICATIONS

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







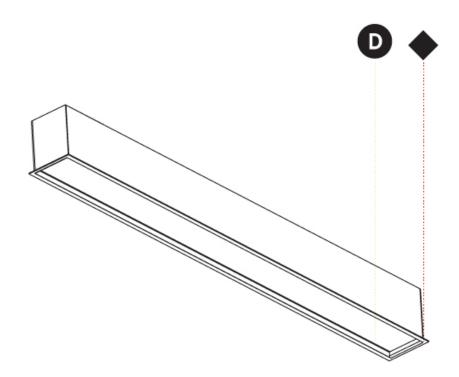




IDAHO 75 RECESSED

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ZANEEN®

IDAHO 75 TRIMLESS

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pase number

LED Color Diffuser
Dimming Temperature Options

Ceiling Thickness

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

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

GENERAL

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

PHYSICAL

Shape: Rectangle
Length (mm): 2000
Length (in): 78 ³/₄
Width (mm): 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): 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

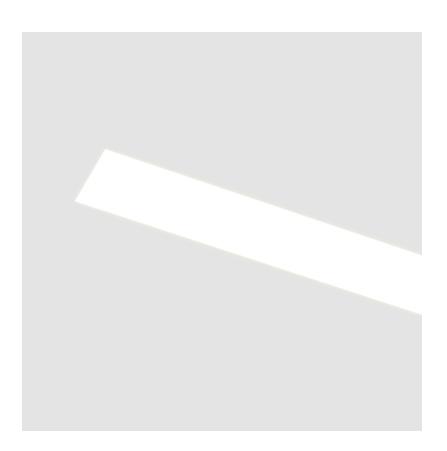
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

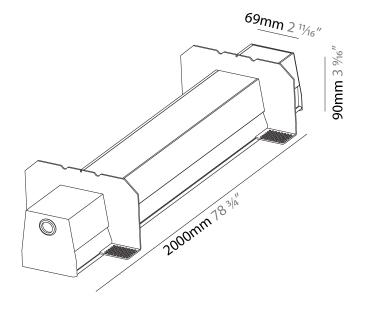
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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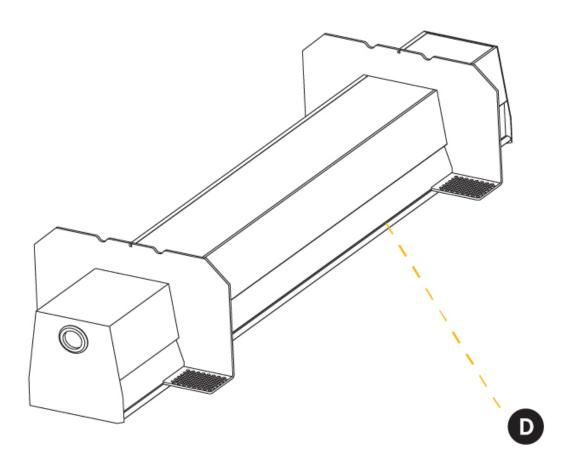




IDAHO 75 TRIMLESS

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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 PHYSICAL Shape: Rectangle Length (mm): 2000 Length (in): 78 3/4 Width (mm): 100 Width (in): 3 15/16 Height (mm): 90 Height (in): 3 % 16 Ceiling Thickness (mm): 10 / 12.5 / 15 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 Min. Recessing Depth (mm): 135 Min. Recessing Depth (in): $5\frac{5}{16}$ Light Distribution: Direct Weight (kg): 9.489 Weight (lbs): 20.88 Diffuser: PMMA - Opal or Micro-Prism

ELECTRICAL

Fixture Material: Aluminum

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

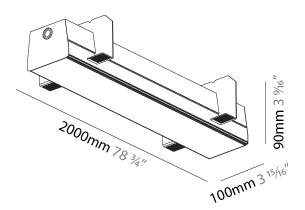
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		









IDAHO 100 TRIMLESS

A35678-

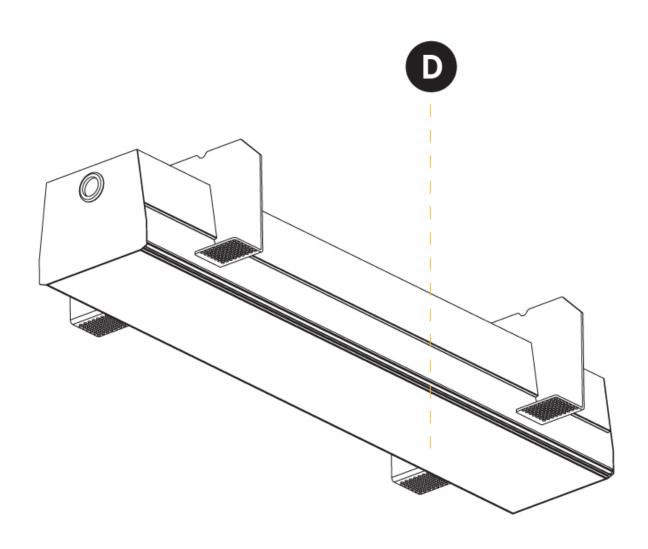
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





ZANEEN®

IDAHO 100 RECESSED

A35684	-	-	-	-
base number	LED	Color	Finishes	Diffuser
	Dimming	Tomporaturo	(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): 2020
Length (in): 79 $\frac{1}{2}$
Width (mm): 118
Width (in): 4 ⁵ / 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 / SSD / BKV/ / CW/ / CDV / HAD /MSD / HET / ITA / DHA /

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

Fixture Material: Aluminum

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

ELECTRICAL

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

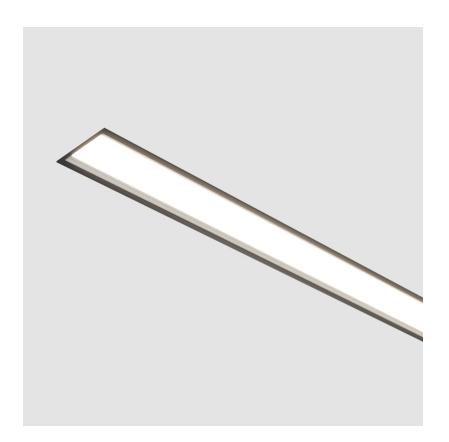
Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 3520 / 3646 / 3720	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

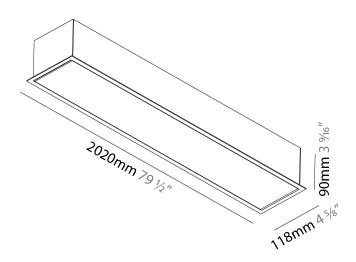
OPTICAL

RATINGS AND CERTIFICATIONS

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









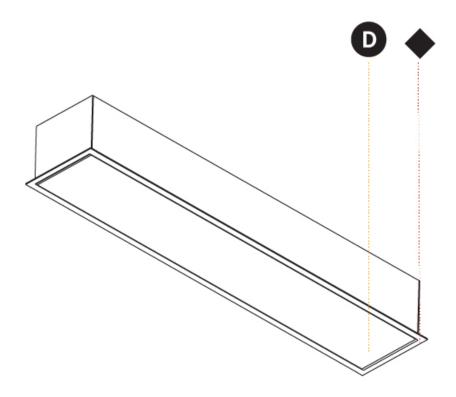


IDAHO 100 RECESSED

A35684-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE





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IDAHO 40 SURFACE

pase number LED Color Finishes Finishes Diffuser Dimming Temperature (Diamond) (Triangle) 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 40
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Wall / Ceiling
Subcategory: Profile

Mounting Type: Surface Mounting Location: Wall / Ceiling Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 1440 Length (in): 56 11/16 Width (mm): 39 Width (in): 1 % Height (mm): 76 Height (in): 3 Light Distribution: Direct Weight (kg): 2.977 Weight (lbs): 6.55 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /

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

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 35

Total Output Wattage (W): 30

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

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

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

CRI: >80 CRI

Lamp Life (hrs): 50000

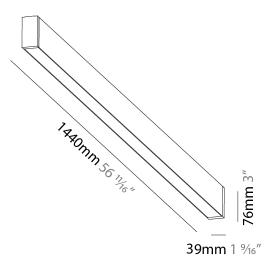
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







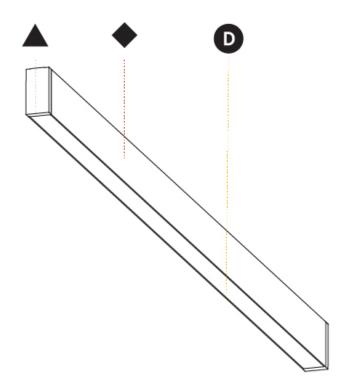




IDAHO 40 SURFACE

A3D135-

PROJECT
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SPECIFIER
QUANTITY
DATE





ZANEEN

IDAHO 75 SURFACE

A3D141	-		-	-	-
base number	LED Dimming	Color Temperature	Finishes	Finishes	Diffuser Options

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

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

GENERAL

Series: Idaho Subseries: Idaho 75 Brand: Prolicht Division: Architectural

Mounting Type: Surface Mounting Location: Wall / Ceiling Subcategory: Profile PHYSICAL Shape: Rectangle Length (mm): 2015 Length (in): 79 1/16 Width (mm): 75 Width (in): 2 15/16 Height (mm): 80 Height (in): $3\frac{1}{8}$ Light Distribution: Direct Weight (kg): 7.047 Weight (lbs): 15.50 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

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

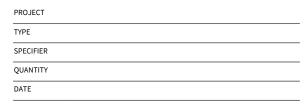
Max. Delivered Lumen (lm): 3310 / 3430 / 3500 CRI: >80 CRI

Lamp Life (hrs): 50000

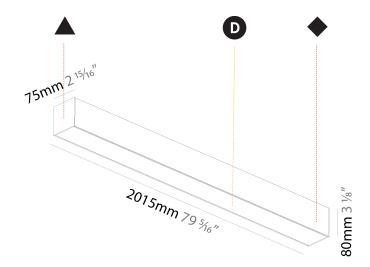
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards











IDAHO 75 SURFACE

A3D141-

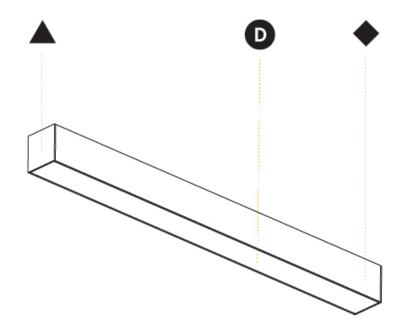
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





ZANEEN®

IDAHO 100 SURFACE

A3D146	-		-	-	-
base number	LED Dimming	Color Temperature	Finishes	Finishes	Diffuser Options

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

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

GENERAL

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

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Division: Architectural
Mounting Type: Surface
Mounting Location: Wall / 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 1/16
Light Distribution: Direct
Weight (kg): 9.295
Weight (lbs): 20.45
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 35

Total Output Wattage (W): 28

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

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

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

CRI: >80 CRI

Lamp Life (hrs): 50000

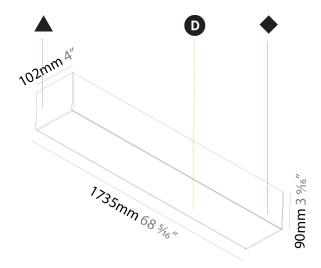
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







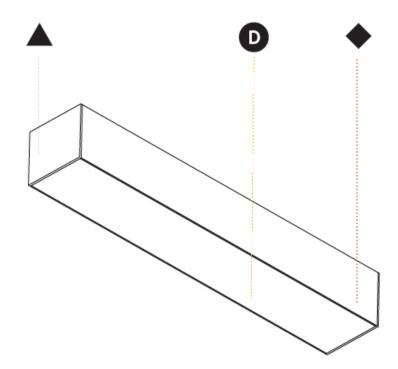




IDAHO 100 SURFACE

A3D146-

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IDAHO

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Fixture Finish



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro



and between product families.



IDAHO

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LEGEND

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	(K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
lacksquare	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ā	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	30	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
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
1	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
C.	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
४	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	c (Մ) սո	UL Certified to UL and CSA Standards
	remote control	1	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

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

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

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