# **IDAHO 75 RECESSED**

### A35594-

1.555551					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options	

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

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

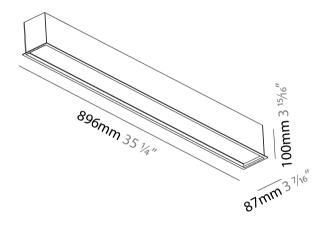
### GENERAL

Series: Idaho
Subseries: Idaho 75
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 896
Length (in): 35 ¼
Width (mm): 87
Width (in): $3\frac{7}{16}$
Height (mm): 100
Height (in): 3 <sup>15</sup> / <sub>16</sub>
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)
LED
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	
IP rating: IP20	

PROJECT TYPE SPECIFIER QUANTITY DATE





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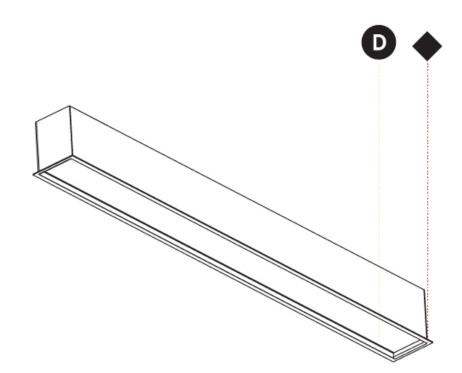
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.



A35594-

PROJECT

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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

# **IDAHO 75 RECESSED**

### A35595-

1.00000					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options	_

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

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

### GENERAL

Series: Idaho	
Subseries: Idaho 75	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 1176	
Length (in): 46 $\frac{5}{16}$	
Width (mm): 87	
Width (in): 3 <sup>7</sup> / <sub>16</sub>	
Height (mm): 100	
Height (in): 3 <sup>15</sup> / <sub>16</sub>	
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 <sup>11</sup> / <sub>16</sub>	
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)	_
LED	

#### LED

|--|

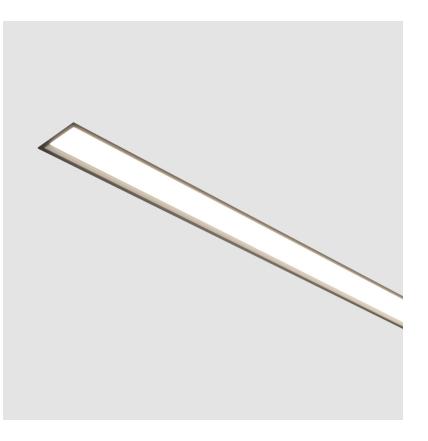
Max. Delivered Lumen (lm): 1890 / 1960 / 2000	
Lamp Life (hrs): 50000	

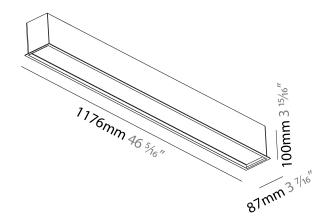
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

TYPE				
SPECIFIER				
QUANTITY				
DATE				







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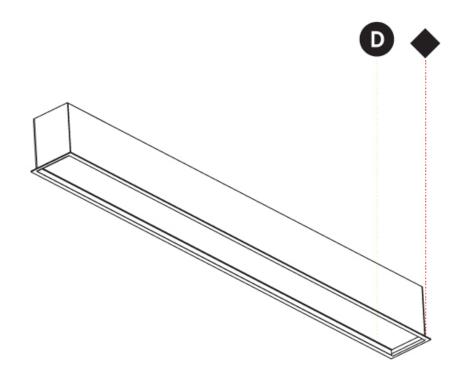
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A35595-

PROJECT

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DATE			



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# **IDAHO 75 RECESSED**

### A35596-

/.00000					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options	_

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

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

### GENERAL

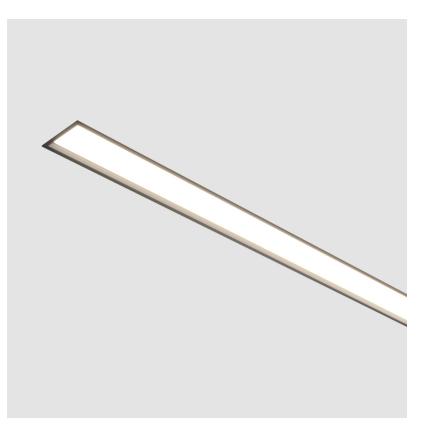
Series: Idaho
Subseries: Idaho 75
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1456
Length (in): 57 <sup>5</sup> / <sub>16</sub>
Width (mm): 87
Width (in): $3\frac{7}{16}$
Height (mm): 100
Height (in): 3 <sup>15</sup> / <sub>15</sub>
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 /
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
OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
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
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"
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
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)
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
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
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
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
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
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
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
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 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)
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 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
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 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
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 Included: Yes Driver Location: Integrated 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 (Im): 2360 / 2450 / 2500
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 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 (Im): 2360 / 2450 / 2500 CRI: >80 CRI
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 Included: Yes Driver Location: Integrated 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 (Im): 2360 / 2450 / 2500

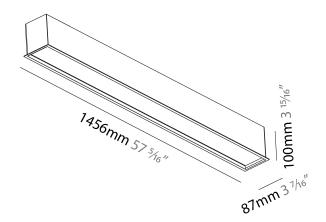
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

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TYPE		
SPECIFIER		
QUANTITY		
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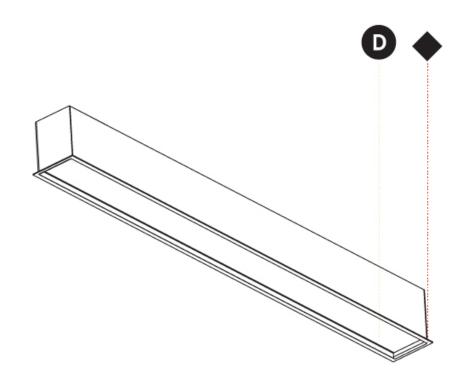
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A35596-

PROJECT

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# **ZANEEN**<sub>®</sub>

## **IDAHO 75 RECESSED**

### A35597-

1.00001					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options	-

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

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

#### GENERAL ric

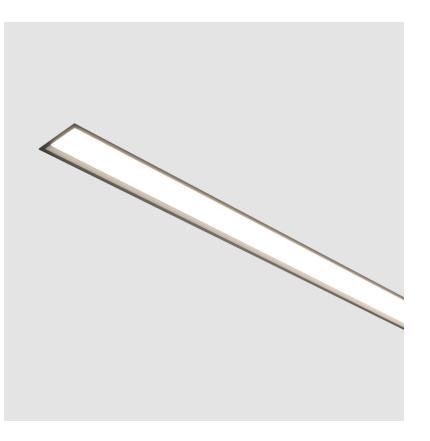
GENERAL
Series: Idaho
Subseries: Idaho 75
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1736
Length (in): 68 <sup>3</sup> / <sub>8</sub>
Width (mm): 87
Width (in): $3\frac{7}{16}$
Height (mm): 100
Height (in): 3 <sup>15</sup> / <sub>16</sub>
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 <sup>11</sup> / <sub>16</sub>
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 leaduded Vec
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
OBTICAL

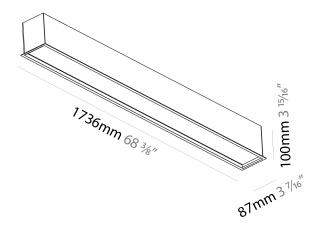
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

PROJECT TYPE SPECIFIER QUANTITY DATE





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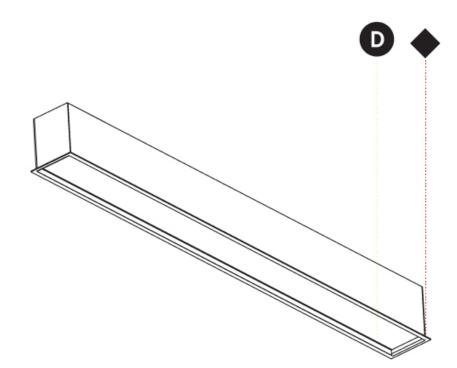
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.



A35597-

PROJECT

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DATE	1		
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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

# **IDAHO 75 RECESSED**

### A35598-

/.00000					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options	_

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

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

### GENERAL

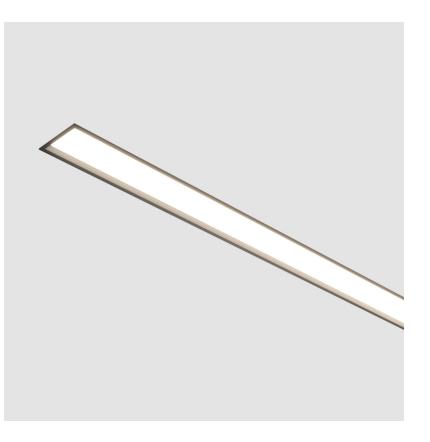
Series: Idaho
Subseries: Idaho 75
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 2016
Length (in): 79 $\frac{3}{8}$
Width (mm): 87
Width (in): $3\frac{7}{16}$
Height (mm): 100
Height (in): $3\frac{15}{16}$
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)
LED
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 3310 / 3430 / 3500
CRI: >80 CRI
Lamp Life (hrs): 50000
OPTICAL
UPTICAL

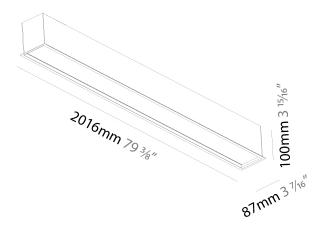
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

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SPECIFIER			
QUANTITY			
DATE			







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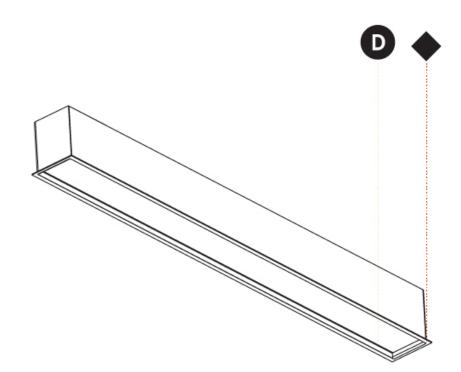
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A35598-

PROJECT

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# **IDAHO 100 RECESSED**

### A35680-

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 100	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 900	
Length (in): $35\frac{7}{16}$	
Width (mm): 118	
Width (in): 4 <sup>5</sup> / <sub>8</sub>	
Height (mm): 90	
Height (in): 3 <sup>9</sup> / <sub>16</sub>	
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 <sup>11</sup> / <sub>16</sub>	
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 / I	
OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BL MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	.S/SPG/
Fixture Material: Aluminum	
Cut-out Measurements: 890mm / 35 1/16" x 107mm / 4 3/16"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 15	
Total Output Wattage (W): 12	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10	V
Dimming	
Driver Included: Yes	

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

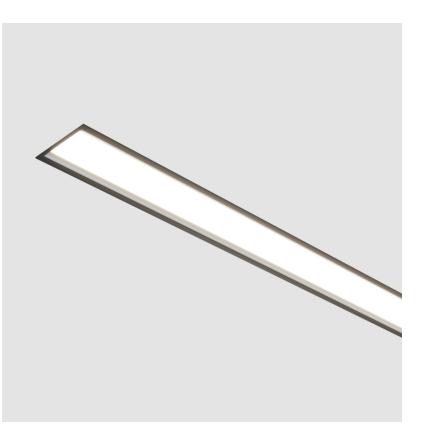
Nominal Lumen (lm): 1510 / 1568 / 1600
CRI: >80 CRI
Lamp Life (hrs): 50000

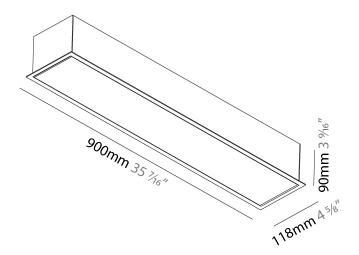
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

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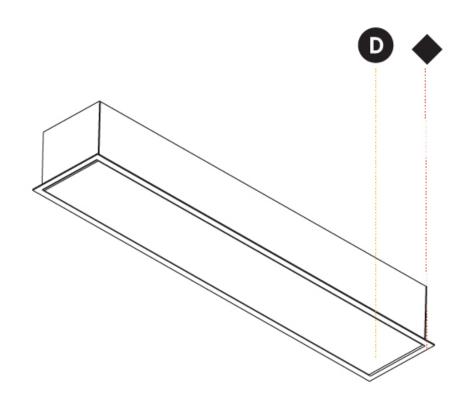
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A35680-

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# **IDAHO 100 RECESSED**

## A35681-

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 100	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 1180	
Length (in): 46 <sup>7</sup> / <sub>16</sub>	
Width (mm): 118	
Width (in): 4 ½	
Height (mm): 90	
Height (in): 3 %	
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 <sup>11</sup> / <sub>16</sub>	
Light Distribution: Direct	
Weight (kg): 5.556	
Weight (lbs): 12.22	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA /	
OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / :	SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum	
Cut-out Measurements: 1170mm / 46 1/16" x 107mm / 4 3/16"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 20	
Total Output Wattage (W): 16	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming	

Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - 120 / 277Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
LED	
Color Temperature (°K): 3000 / 3500 / 4000	

#### LED

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

Max. Delivered Lumen (lm): 2010 / 2087 / 2130
CRI: >80 CRI
Lamp Life (hrs): 50000

### OPTICAL

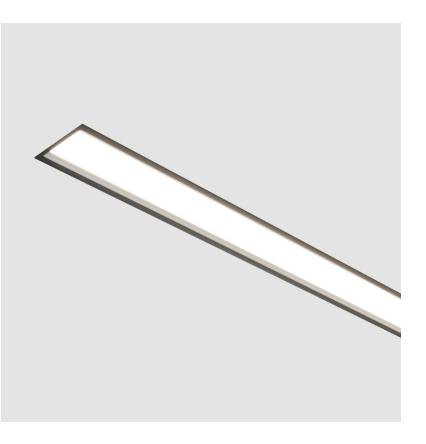
### RATINGS AND CERTIFICATIONS

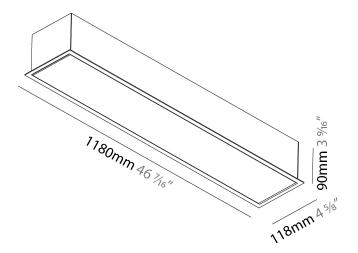
Certified By: Certified for North American Standards	
IP rating: IP20	

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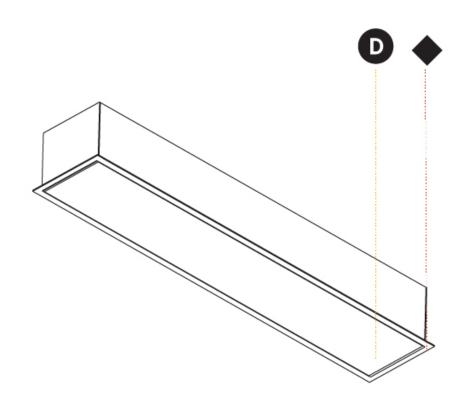
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# **IDAHO 100 RECESSED**

### A35682-

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 100	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 1460	
Length (in): 57 <sup>1</sup> / <sub>2</sub>	
Width (mm): 118	
Width (in): 4 <sup>5</sup> / <sub>8</sub>	
Height (mm): 90	
Height (in): 3 <sup>9</sup> / <sub>16</sub>	
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 <sup>11</sup> / <sub>16</sub>	
Light Distribution: Direct	
Weight (kg): 6.771	
Weight (lbs): 14.90	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR /	
OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / P	
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS /	ROR
Fixture Material: Aluminum	2/16
Cut-out Measurements: 1450mm / 57 1/16" x 107mm / 4	3/16
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 25	
Total Output Wattage (W): 20	
Dimming: Non-Dimming / Phase Dimming (120Vac only	)/0-10V
Dimming Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - 120 / 277Vac Driver Class: Class 2	

LED

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

Max. Delivered Lumen (lm): 2520 / 2607 / 2660	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

### OPTICAL

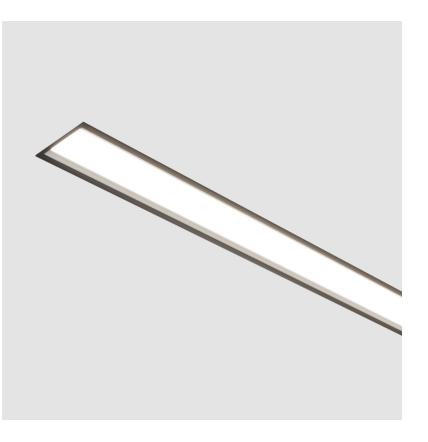
### RATINGS AND CERTIFICATIONS

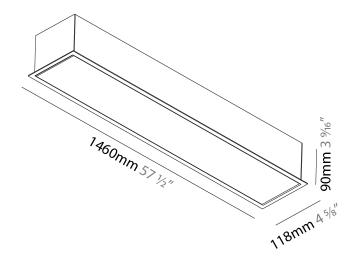
Input Voltage (V): 120 - 277 Constant Current (MA): 350

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

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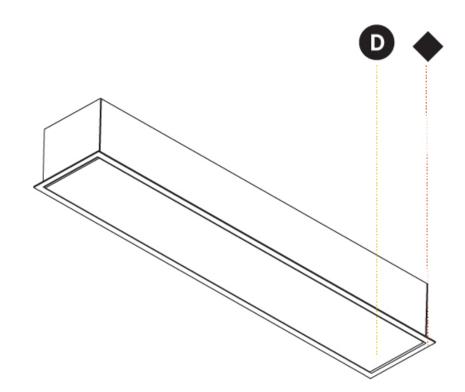
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# **ZANEEN**<sub>®</sub>

# **IDAHO 100 RECESSED**

## A35683-

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 100	
Brand: Prolicht	
Division: Architectural	_
Mounting Type: Recessed	_
Mounting Location: Ceiling	_
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 1740	_
Length (in): 68 $\frac{1}{2}$	
Width (mm): 118	_
Width (in): 4 <sup>5</sup> / <sub>8</sub>	_
Height (mm): 90	_
Height (in): 3 <sup>9</sup> / <sub>16</sub>	_
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 <sup>11</sup> / <sub>16</sub>	
Light Distribution: Direct	_
Weight (kg): 8.078	
Weight (lbs): 17.77	
Diffuser: PMMA - Opal or Micro-Prism	_
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG , MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	·
Fixture Material: Aluminum	
Cut-out Measurements: 1730mm / 68 1/8" x 107mm / 4 3/16"	_
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 30	_
Total Output Wattage (W): 24	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming	
Driver Included: Yes	_
Driver Location: Integrated	_
Driver Type: Constant Current - 120 / 277Vac	_
Driver Class: Class 2	
Input Voltage (V): 120 - 277	

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 <sup>-</sup>	Temperature (°K	): 3000 /	/ 3500 /	4000
Max D	alivorad Luman	(lm), 20	20 / 212	06/210

Max. Delivered Lumen (lm): 3020 / 3126 / 3190
CRI: >80 CRI
Lamp Life (hrs): 50000

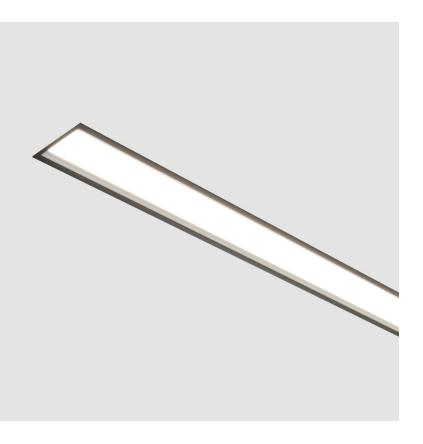
## OPTICAL

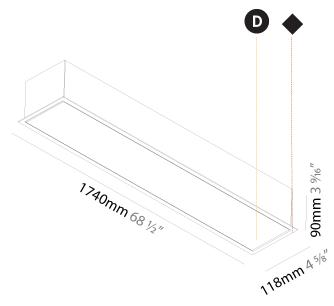
### **RATINGS AND CERTIFICATIONS**

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

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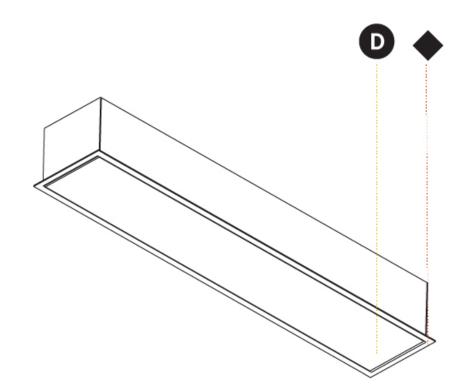
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# **IDAHO 100 RECESSED**

### A35684-

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 100
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 2020
Length (in): 79 $\frac{1}{2}$
Width (mm): 118
Width (in): 4 <sup>5</sup> / <sub>8</sub>
Height (mm): 90
Height (in): 3 <sup>9</sup> / <sub>16</sub>
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

#### LED

Max. Delivered Lumen (	lm): 3520 / 3646 / 3720	
CRI: >80 CRI		
Lamp Life (hrs): 50000		

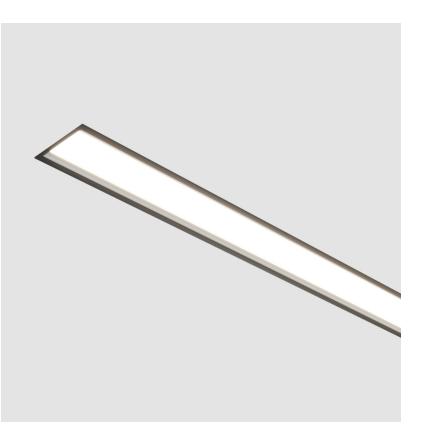
## OPTICAL

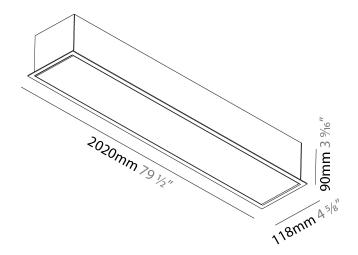
### RATINGS AND CERTIFICATIONS

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

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

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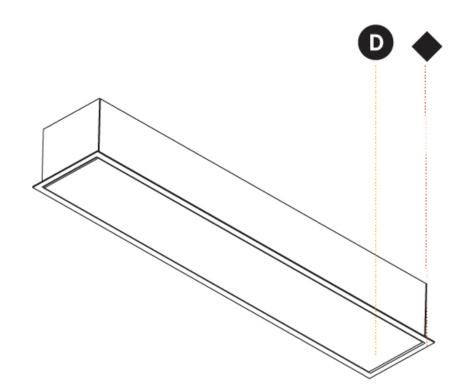
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PROJECT

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IDAHO		QUANTITY				
COLOR FINISH CHART		DATE				
Fixture Finish						
Fixture Finish						
Aluminum Natural Anodized - 00 (ANA)	Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03	(CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)
Urban Forest - 07 (UFT)	In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Fade to Gray - 12 (	(FTG)	Mysterious Gray - <u>13 (MYG)</u>	Lost Dream - 15 (LOD)
Purple Sky - 16 (PUS)	Fresh Oh - 17 (FRO)	Funky P 18 (FUP)	Kissing Aphrodite	- 19 (KIA)	Poseidon's Paradise - 20 (POP)	Blue Sky - 21 (BLS)
Spring Green - 22 (SPG)	Mellow Yellow - 23 (MEY)	Golden Heart - 24 (GOH)	Gun Metal - 25 (GL	JM)	Champagne Cream - 26 (CHC)	Copper Mine - 27 (COM)
Ancient Bronze - 28 (ABZ)	Jazz Gold - 29 (JAG)	Olive Breeze - 30 (OBR)	Moonlight Silver -	31 (MOS)	Rosewood Red - 32 (ROR)	

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

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.

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## **IDAHO**

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

# LEGEND

<u> </u>	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	3	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	1111 1100	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
	direct light distribution	$\Box$	reflector degree selection	€К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
	indirect light distribution	Å	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ó	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>O</b> SC	Dark Sky Compliance
(++) M++	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
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)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, protection insulation
с <u>т</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
প	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
(.)»	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	<b>S</b> .	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	$(\mathbb{Z})$	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**

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)