

## **A3ID100-SUS-SYS COMPONENTS SUSPENSION**

PROJECT
TYPE
NOTES
QUANTITY
DATE

## A30174-

#### DESCRIPTION

Idaho 100 System - Recessed - Profile per meter - Max 3000mm / 118 1/8"

## **GENERAL**

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

Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1000
Length (in): 39 3/8
Width (mm): 102
Width (in): 4
Height (mm): 90
Height (in): 3 % 16
Weight (kg): 2.25
Weight (lbs): 4.96
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA / RUA / OGR / FTG / MYG / RWR / LOD / PUS / FRO / FUP / KIA / POP /

 ${\tt BLS\,/\,SPG\,/\,MEY\,/\,GOH\,/\,GUM\,/\,CHC\,/\,COM\,/\,ABZ\,/\,JAG\,/\,OBR\,/\,MOS\,/}$ 

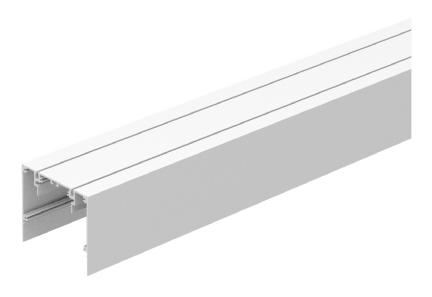
Fixture Material: Aluminum

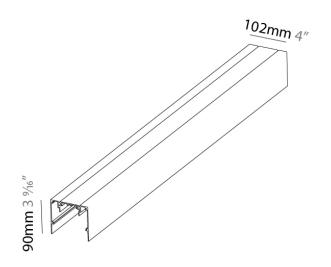
## **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









## A380009-

#### DESCRIPTION

Idaho 100 System - Surface/Suspension Profile End Cap

#### GENERAL

Series: Idaho	
Subseries: Idaho 100	
Brand: Prolicht	
Division: Architectural	

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PHYSICAL	
Shape: Rectangle	
Length (mm): 102	
Length (in): 4	
Width (mm): 6	
Width (in): 1/4	
Height (mm): 90	
Height (in): 3 <sup>9</sup> / <sub>16</sub>	
Weight (kg): 0.179	
Weight (lbs): 0.39	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP /	

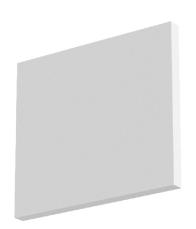
RUR/MIC/FTG/MYG/TWT/LOD/PUS/FRO/FUP/KIA/POP/ BLS/SPG/MEY/GOH/GUM/CHC/COM/ABZ/JAG/OBR/MOS/ ROR

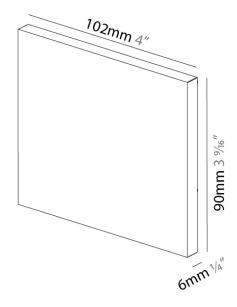
Fixture Material: Aluminum

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

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## A3817100

#### DESCRIPTION

Idaho 100 System - Trimless Micro-Prism Diffuser per Meter -Max 3000mm / 118 1/8"

## **GENERAL**

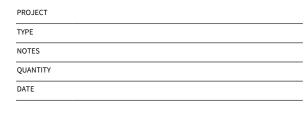
Series: Idaho
Subseries: Idaho 100
Brand: Prolicht
Division: Architectural
PHYSICAL
Shape: Rectangle
Length (mm): 1000
Length (in): $39\frac{3}{8}$
Width (mm): 99
Width (in): $3\frac{7}{8}$
Height (mm): 27
Height (in): 1 ½
Weight (kg): 0.73
Weight (lbs): 1.61
Diffuser: PMMA - Micro-Prism
Fixture Material: Metal

## **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards











## A38172-

#### DESCRIPTION

Idaho 100 System - Light Insert - 1140mm - 20W / 12.8W [O/P] (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K

#### **GENERAL**

Series: Idaho
Subseries: Idaho 100
Brand: Prolicht
Division: Architectural

PHYSICAL
Shape: Rectangle
Length (mm): 1140
Length (in):  $44^{\frac{7}{6}}$ Width (mm): 87
Width (in):  $3^{\frac{7}{16}}$ Height (in):  $2^{\frac{9}{16}}$ Light Distribution: Direct
Weight (kg): 2.424

#### **ELECTRICAL**

Weight (lbs): 5.34
Fixture Material: Metal

Input Wattage Range: 20 - 29 W
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

#### LED

Delivered Lumen Range: 2000 - 2999 lm

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

Max. Delivered Lumen (lm): 2175 / 2252 / 2298

Nominal Lumen (lm): 2840 / 2940 / 3000

CRI: >80 CRI

Efficiency (%): 0.72

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature RGB-W Tunable White

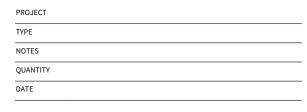
#### **RATINGS AND CERTIFICATIONS**

Constant Current (MA): 350 / 400 (3500K)

Certified By: Certified for North American Standards

IP rating: IP20

CRI (no minimum qty) price increase + longer lead time













## A38176-

#### DESCRIPTION

Idaho 100 System - Light Insert - 1420mm/55 7/8" - 25W / 16W [O/P] (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K

#### **GENERAL**

PHYSICAL	
Division: Architectural	
Brand: Prolicht	
Subseries: Idaho 100	
Series: Idaho	

## Shape: Rectangle

Shape. Rectangle
Length (mm): 1420
Length (in): 55 $\frac{7}{8}$
Width (mm): 87
Width (in): 3 <sup>7</sup> / <sub>16</sub>
Height (mm): 65
Height (in): 2 <sup>9</sup> / <sub>16</sub>
Light Distribution: Direct
Weight (kg): 2.75
Weight (lbs): 6.06
Fixture Material: Metal

#### **ELECTRICAL**

Input Wattage Range: 20 - 29 W	
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	

#### LED

Delivered Lumen Range: 2000 - 2999 lm
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2719 / 2815 / 2872
Nominal Lumen (lm): 3550 / 3675 / 3750
CRI: >80 CRI
Efficiency (%): 0.72
Lamp Life (hrs): 50000
Upon Request: Special Color Temperature RGB-W Tunable White

## RATINGS AND CERTIFICATIONS

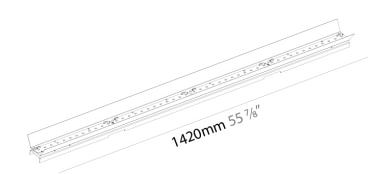
Constant Current (MA): 350 / 500 (3500K)

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

CRI (no minimum qty) price increase + longer lead time













## A38180-

#### DESCRIPTION

Idaho 100 System - Light Insert - 1700mm - 30W / 19.2W [O/P] (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K

#### **GENERAL**

Series: Idaho	
Subseries: Idaho 100	
Brand: Prolicht	
Division: Architectural	
PHYSICAL	
Shape: Rectangle	
1 11 / \ 1700	

Length (mm): 1700

Length (in):  $66^{15}/_{16}$ Width (mm): 87Width (in):  $3^{7}/_{16}$ Height (mm): 65Height (in):  $2^{9}/_{16}$ Light Distribution: Direct

Weight (kg): 3.2
Weight (lbs): 7.05
Fixture Material: Metal

#### **ELECTRICAL**

Input Wattage Range: 30 - 49 W
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

#### LED

Delivered Lumen Range: 2000 - 3999 lm

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

Max. Delivered Lumen (lm): 3263 / 3378 / 3447

Nominal Lumen (lm): 4260 / 4410 / 4500

CRI: >80 CRI

Efficiency (%): 0.72

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature RGB-W Tunable White

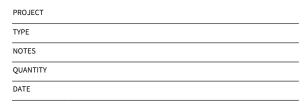
#### **RATINGS AND CERTIFICATIONS**

Constant Current (MA): 350 / 600 (3500K)

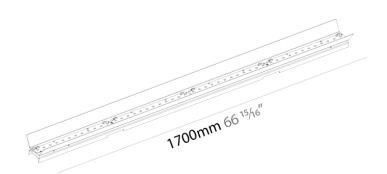
Certified By: Certified for North American Standards

IP rating: IP20

CRI (no minimum qty) price increase + longer lead time













## A38184-

#### DESCRIPTION

Idaho 100 System - Idaline Light Insert - 1980mm / 77 15/16" -34.3W / 22.4W [O/P] (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K - Dimmable.

#### **GENERAL**

Series: Idaho Subseries: Idaho 100 Brand: Prolicht Division: Architectural

## PHYSICAL

Shape: Rectangle

Length (mm): 1980 Length (in): 77 15/16 Width (mm): 87 Width (in): 3 1/16 Height (mm): 65 Height (in): 2 % 16 Light Distribution: Direct Weight (kg): 3.7 Weight (lbs): 8.16

Fixture Material: Metal

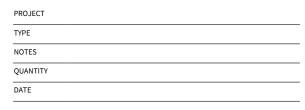
**ELECTRICAL** Input Wattage Range: 30 - 49 W Lamp Type: LED (Zhaga Standard) Input Wattage (W): 34.3 Total Output Wattage (W): 28 / 22.4 (3500K) Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120 / 277Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350 / 700 (3500K)

#### LED

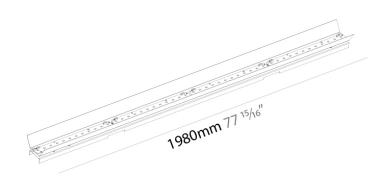
Delivered Lumen Range: 2000 - 3999 lm Color Temperature (°K): 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 3467 / 3529 / 3601 Nominal Lumen (lm): 4527 / 4608 / 4702 CRI: >90 CRI Efficiency (%): 0.72 Lamp Life (hrs): 50000 Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

#### **RATINGS AND CERTIFICATIONS**

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













## A38188-

#### DESCRIPTION

Idaho 100 System - Light Insert - 2270mm/ 89 3/8" - 39.2W LED (Zhaga Standard) - 3000K / 3500K / 4000K - Dimmable

#### **GENERAL**

Series: Idaho
Subseries: Idaho 100
Brand: Prolicht
Division: Architectural
PHYSICAL
Shape: Rectangle

Length (mm): 2270

Length (in): 89  $\frac{3}{8}$ Width (mm): 87

Width (in): 3  $\frac{7}{16}$ Height (mm): 65

Height (in): 2  $\frac{9}{16}$ Light Distribution: Direct

Weight (kg): 4.181

ELECTRICAL

Weight (lbs): 9.22
Fixture Material: Metal

Input Wattage Range: 30 - 49 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 39.2
Total Output Wattage (W): 32 / 22.4 (3500K)
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac

<u>Driver Class: Class 2</u> Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 800 (3500K)

LED

Delivered Lumen Range: 3000 - 4999 lm

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

Max. Delivered Lumen (lm): 3963 / 4034 / 4116

Nominal Lumen (lm): 5173 / 5266 / 5373

CRI: >90 CRI

Efficiency (%): 0.72 Lamp Life (hrs): 50000

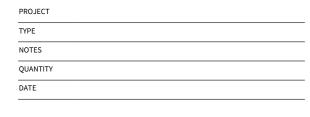
Upon Request: Special Color Temperature RGB-W Tunable White CRI (no minimum qty) price increase + longer lead time

OPTICAL

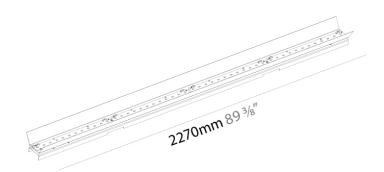
Beam Angle: 78

**RATINGS AND CERTIFICATIONS** 

Certified By: Certified for North American Standards













## A38608-

#### DESCRIPTION

ldaho 100 System - 1 Spot Light Insert - 9.9W LED (Zhaga Standard) - 2700K / 3000K / 3500K / 4000K - Reflectors 20° / 40° /  $60^\circ$ 

#### **GENERAL**

Series: Idaho
Subseries: Idaho 100
Brand: Prolicht

Division: Architectural Subcategory: Spots

PHYSICAL

Length (mm): 350

Length (in): 13 3/4

 $\frac{\text{Width (mm): 86}}{\text{Width (in): 3}}$ 

Height (mm): 68

Height (in): 2 11/16

Light Distribution: Direct

Weight (kg): 0.459

Weight (lbs): 1.01

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 Die Cast

## **ELECTRICAL**

Input Wattage Range: 10 - 19 W

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 9.9

Total Output Wattage (W): 8.9

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

Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

#### LED

Delivered Lumen Range: 500 - 999 lm

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

Max. Delivered Lumen (lm): 660 / 680 / 715 / 730

Nominal Lumen (lm): 983 / 1020 / 1072 / 1094

CRI: >90 CRI

Efficiency (%): 0.884

Lamp Life (hrs): 50000

## OPTICAL

Reflector°: 20 / 40 / 60

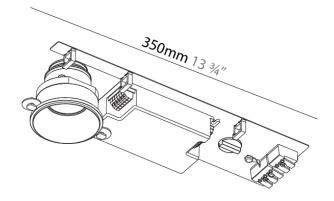
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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## A38611-

#### DESCRIPTION

Idaho 100 System - 2 Spot Light Insert - 19.8W LED (Zhaga Standard) - 2700K / 3000K / 3500K / 4000K - Reflectors 20° / 40° /

#### **GENERAL**

Series: Idaho Subseries: Idaho 100 Brand: Prolicht Division: Architectural Subcategory: Spots

PHYSICAL Length (mm): 450 Length (in): 17 11/16 Width (mm): 86 Width (in): 3 3/8 Height (mm): 68 Height (in): 2 11/16 Light Distribution: Direct Weight (kg): 0.66 Weight (lbs): 1.46 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 /

Fixture Material: Aluminum

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

## **ELECTRICAL**

Input Wattage Range: 10 - 19 W Lamp Type: LED (Zhaga Standard) Input Wattage (W): 19.8 Total Output Wattage (W): 17.8 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - Universal Driver Class: Class 2

LED Delivered Lumen Range: 1000 - 1999 lm Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 1320 / 1370 / 1441 / 1470 Nominal Lumen (lm): 1966 / 2040 / 2144 / 2188 CRI: >90 CRI Efficiency (%): 88.4 Lamp Life (hrs): 50000

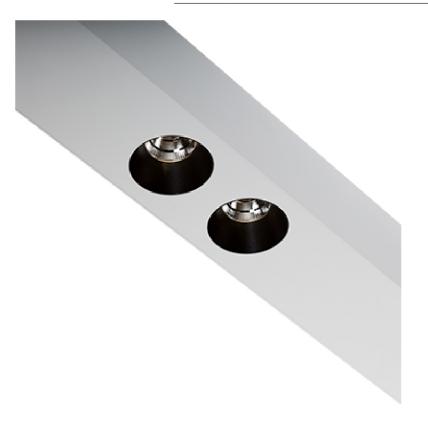
## OPTICAL

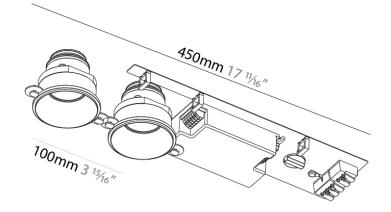
Reflector°: 20 / 40 / 60

## **RATINGS AND CERTIFICATIONS**

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

**PROJECT** TYPE NOTES QUANTITY DATE









## A39013-

#### DESCRIPTION

Suspension Power Feed 3x0.75, 2000mm

#### **GENERAL**

Brand: Prolicht	
Division: Architectural	
PHYSICAL	
Shape: Round	
Diameter (mm): 114	
Diameter (in): 4 ½	

Length (mm): 2000
Length (in): 78 <sup>3</sup>/<sub>4</sub>
Width (mm): 81
Width (in): 3 <sup>3</sup>/<sub>16</sub>

Height (mm): 32
Height (in): 1<sup>1</sup>/<sub>4</sub>
Weight (kg): 0.3

Weight (lbs): 0.66

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

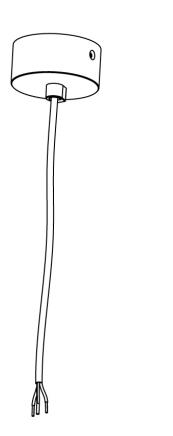
Fixture Material: Aluminum

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

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## A39014-

#### DESCRIPTION

Suspension Power Feed 5x0.75 - 2000mm

#### **GENERAL**

Brand: Prolicht	
Division: Architectural	
PHYSICAL	
Shape: Round	
Diameter (mm): 114	
Diameter (in): 4 ½	
Length (mm): 2000	

Length (in): 78 <sup>3</sup>/<sub>4</sub>
Width (mm): 81
Width (in): 3 <sup>3</sup>/<sub>16</sub>

Height (mm): 32
Height (in): 1<sup>1</sup>/<sub>4</sub>
Weight (kg): 0.3

Weight (lbs): 0.661

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 /

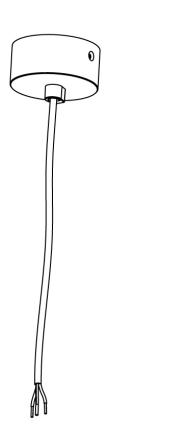
ROR
Fixture Material: Aluminum

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

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## A39015-

#### DESCRIPTION

Suspension Power Feed 4x0.75 2000mm 2 Circuits Phase Dimming

#### **GENERAL**

Brand: Prolicht
Division: Architectural

#### PHYSICAL

Shape: Round Diameter (mm): 114

Diameter (in): 4 ½

Length (mm): 6000

Length (in): 236 1/4 Width (mm): 81

Width (in): 3 <sup>3</sup>/<sub>16</sub>

Height (mm): 32

Height (in): 1 1/4

Weight (kg): 0.118

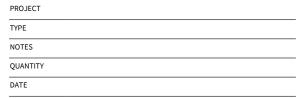
Weight (lbs): 0.26

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

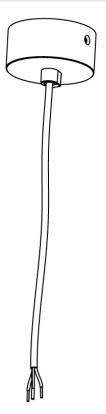
Fixture Material: Aluminum

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards











## A39016-

#### DESCRIPTION

Suspension Power Feed 3x0.75, 6000mm

#### **GENERAL**

Brand: Prolicht	
Division: Architectural	
PHYSICAL	
Shape: Round	
Diameter (mm): 114	
Diameter (in): 4 1/4	

Length (mm): 6000
Length (in): 236 ½
Width (mm): 81
Width (in): 3 ¾
16

Height (mm): 32Height (in):  $1\frac{1}{4}$ Weight (kg): 0.117

Weight (lbs): 0.258

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 /

Fixture Material: Aluminum

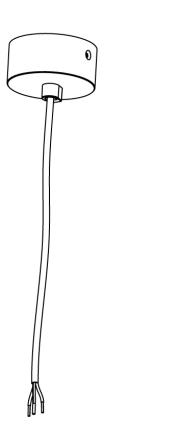
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20

ROR









## A39017-

#### DESCRIPTION

Suspension Power Feed 5x0.75, 6000mm

#### **GENERAL**

Brand: Prolicht	
Division: Architectural	
PHYSICAL	
Shape: Round	
Diameter (mm): 81	
Diameter (in): 3 <sup>3</sup> / <sub>16</sub>	
Length (mm): 6000	
Length (in): 236 1/4	

Width (mm): 81
Width (in): 3 <sup>3</sup>/<sub>16</sub>
Height (mm): 32

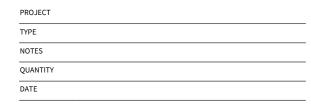
Height (in): 1 ½
Weight (kg): 0.117
Weight (lbs): 0.258

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

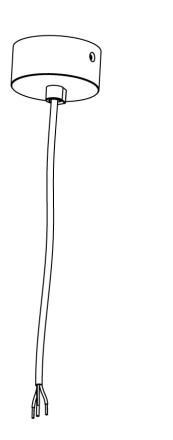
Fixture Material: Aluminum

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards











## A39018-

#### DESCRIPTION

Suspension Power Feed 4x0.75, 6000mm 2 Circuits Phase Dimming

#### **GENERAL**

Brand: Prolicht

Division: Architectural

## PHYSICAL

Shape: Round
Diameter (mm): 81

Diameter (in): 3 <sup>3</sup>/<sub>16</sub> Length (mm): 3 3/16

Length (in): 236 1/4

Width (mm): 81

Width (in): 3 1/16

 $\frac{\text{Height (mm): 32}}{\text{Height (in): 1}}$ 

Weight (kg): 0.35

Weight (lbs): 0.77

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

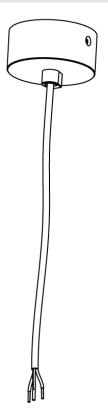
Fixture Material: Aluminum

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards











## A39064-

#### DESCRIPTION

Groove System - Suspension Cable 6000mm (1 pair)

#### **GENERAL**

Series: Groove	
Brand: Prolicht	
Division: Architectural	
PHYSICAL	

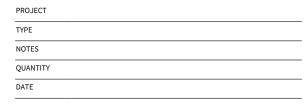
Division. Architecturat
PHYSICAL
Diameter (mm): 22
Diameter (in): 7/8
Length (mm): 6000
Length (in): 236 1/4
Height (mm): 33
Height (in): 1 1/16
Weight (kg): 0.11
Weight (lbs): 0.24
Fixture Finish: ANA / SSR / BKV / CWI / CRY / HAB /MSR / UFT / ITA /

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

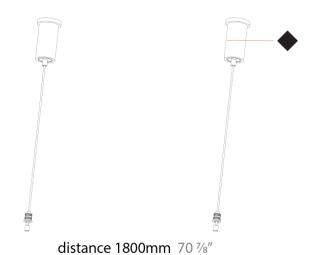
Fixture Material: Aluminum

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards













## A39065-

#### DESCRIPTION

Groove System - Suspension Y-Suspension Cable with Quick Release Fastener L=6000mm

#### **GENERAL**

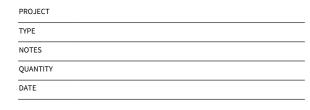
Series: Groove
Brand: Prolicht
Division: Architectural
PHYSICAL
Diameter (mm): 22
Diameter (in): 7/8
Length (mm): 6000
Length (in): 236 1/4
Height (mm): 33
Height (in): $1\frac{5}{16}$
Weight (kg): 0.03
Weight (lbs): 0.07

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

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards













## A39066-

#### DESCRIPTION

Groove System - Suspension Cable 2000mm (1 pair)

#### **GENERAL**

Series: Groove	
Brand: Prolicht	
Division: Architectural	
PHYSICAL	

# Diameter (mm): 22

Diameter (in): 7/8
Length (mm): 2000

Length (in): 78 ¾ Height (mm): 33

Height (in): 1 \(^5\)\_{16}

Weight (kg): 0.12

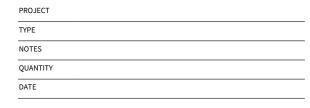
Weight (lbs): 0.264

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

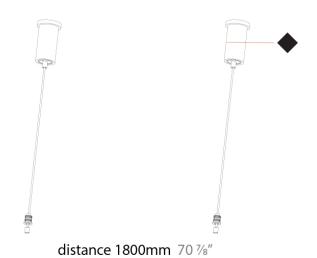
Fixture Material: Aluminum

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards













## A39077-

#### DESCRIPTION

Groove System - Suspension Y-Suspension Cable with Quick Release Fastener L=2000mm

#### **GENERAL**

Series: Groove
Brand: Prolicht
Division: Architectural
PHYSICAL
Diameter (mm): 22
Diameter (in): 7/8
Length (mm): 2000
Length (in): 78 <sup>3</sup> / <sub>4</sub>
Height (mm): 33
Height (in): 1 <sup>5</sup> / <sub>16</sub>

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

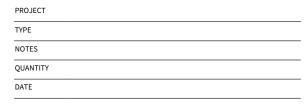
Fixture Material: Aluminum

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

Weight (kg): 0.03 Weight (lbs): 0.07













**RATINGS AND CERTIFICATIONS** 

IP rating: IP20

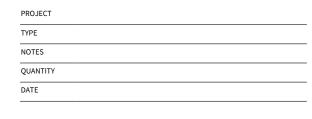
Certified By: Certified for North American Standards

# A3992300 DESCRIPTION

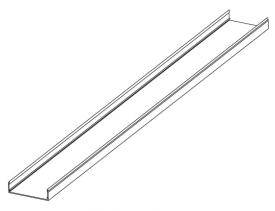
Idaho 100 System - Opal Diffuser per Meter - Max 3000mm / 118 1/8"

## **GENERAL**

Series: Idaho
Subseries: Idaho 100
Brand: Prolicht
Division: Architectural
PHYSICAL
Shape: Rectangle
Length (mm): 1000
Length (in): 39 3/8
Width (mm): 99
Width (in): 3 $\frac{7}{8}$
Height (mm): 27
Height (in): $1\frac{1}{16}$
Weight (kg): 0.34
Weight (lbs): 0.75
Diffuser: PMMA - Opal







max. 3000mm 118 1/8"





## **A3ID100-SUS-SYS COMPONENTS RECESSED**

PROJECT		
TYPE		
NOTES		
QUANTITY		
DATE		

## A39924-

#### DESCRIPTION

Idaho 100 System - Recessed / Surface / Suspension Aluminum Cap Profile - Max 3000mm / 118 1/8"

## GENERAL

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

Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1000
Length (in): 39 3/8
Width (mm): 99
Width (in): 3 $\frac{7}{8}$
Height (mm): 27
Height (in): 1 ½
Weight (kg): 0.363
Weight (lbs): 0.8
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 /

Fixture Material: Aluminum

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards





max. 3000mm 118 1/8"





# A3992500 DESCRIPTION

Idaho 100 System - Linear Coupler

#### GENERAL

GENERAL
Series: Idaho
Subseries: Idaho 100
Brand: Prolicht
Division: Architectural
PHYSICAL
Shape: Rectangle
Length (mm): 200
Length (in): $7\frac{7}{8}$
Width (mm): 98

Width (mm): 98

Width (in): 3 ½

Height (mm): 50

Height (kg): 0.1

Weight (lbs): 0.22

#### **RATINGS AND CERTIFICATIONS**

Fixture Material: Aluminum

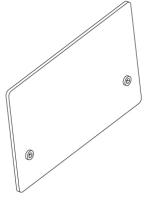
Certified By: Certified for North American Standards IP rating: IP20

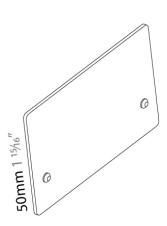


TYPE NOTES

QUANTITY DATE











PROJECT		
ТҮРЕ		
NOTES		
QUANTITY		
DATE		

# **LEGEND**

100				-	1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
<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	in the second	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(LM)	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\overline{\Lambda}$	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	30	walk on
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	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
<b>□</b> ←,→	minimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)	4	blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>(</b> )	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
8	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>•</b>	sensor	0	direct diffuser	շ <b>(</b> Մ) սո	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	<b>Z</b>	Certified for North American Standards

## **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

## **IK RATING**

above the surface)

IK02	above the surface)
IK03	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)
IKO6	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) $$
IKOB	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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm