

A3FI-SUR-SYS COMPONENTS SURFACE

A3240003

DESCRIPTION

Bunga / Fino System - Surface Profile Per Meter (Crystal White 03 Only) - Max 3000mm / 118 1/8"

GENERAL

Series: Bunga
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Profile

PHYSICAL

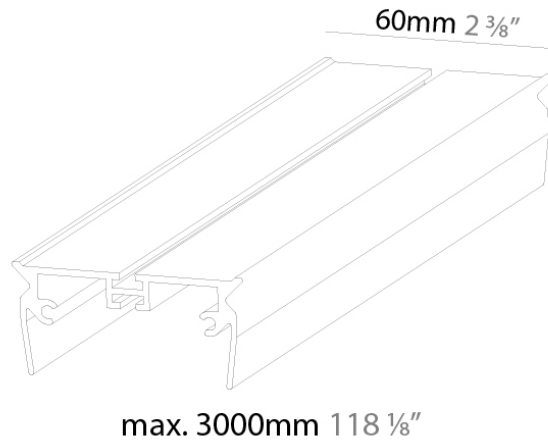
Shape: Rectangle
Length (mm): 1000
Length (in): 39 3/8
Width (mm): 60
Width (in): 2 3/8
Height (mm): 28
Height (in): 1 1/8
Weight (kg): 0.8
Weight (lbs): 1.76
Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

RATINGS AND CERTIFICATIONS

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



A3FI-SUR-SYS COMPONENTS

A38991-

DESCRIPTION

Bunga / Fino System - Insert - 1140mm / 44 7/8" - 18W / 12.8W [O/P] (3500K) LED (Zhaga Standard) - 3000K / 3500K / 4000K - CRI >80

GENERAL

Series: Bunga
 Brand: Prolicht
 Division: Architectural

PHYSICAL

Shape: Rectangle
 Length (mm): 1140
 Length (in): 44 7/8
 Width (mm): 36
 Width (in): 1 7/16
 Height (mm): 60
 Height (in): 2 3/8
 Weight (kg): 1.275
 Weight (lbs): 2.81
 Fixture Material: Aluminum

ELECTRICAL

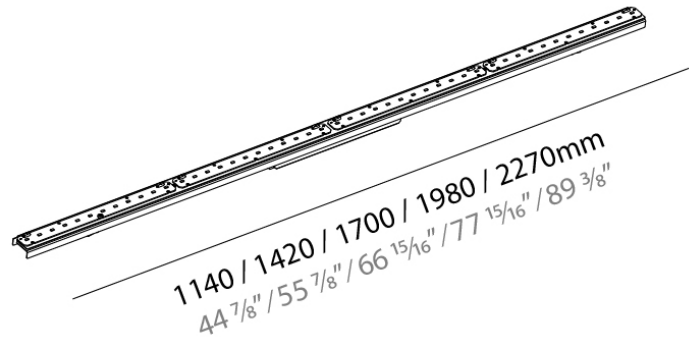
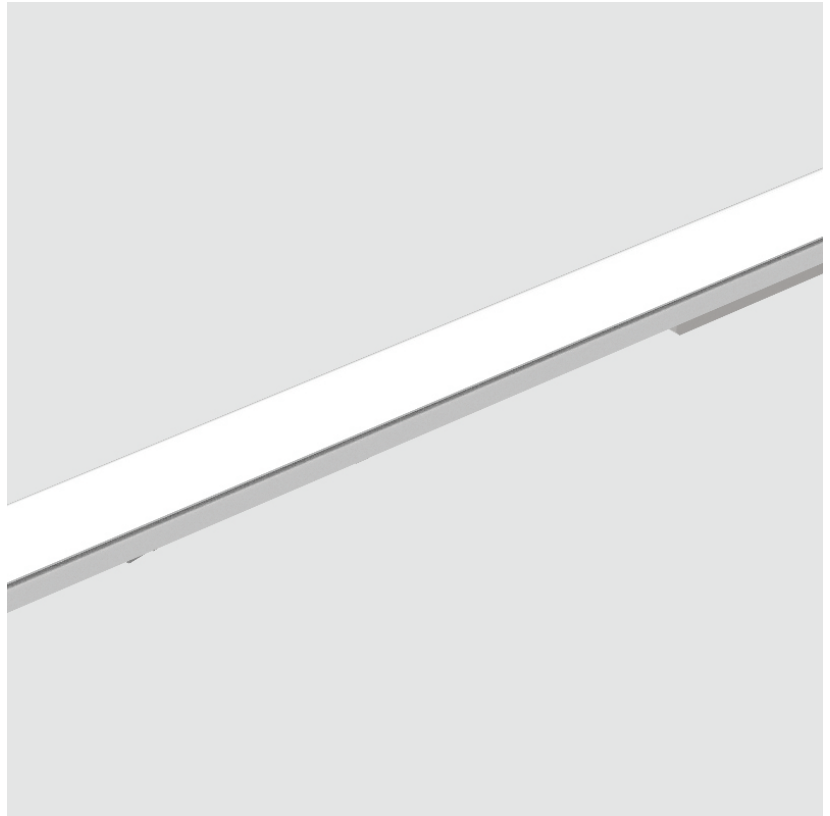
Input Wattage Range: 10 - 19 W
 Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 18
 Total Output Wattage (W): 16 / 12.8 (3500K)
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - 120 / 277Vac
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (mA): 350 / 400 (3500K)

LED

Delivered Lumen Range: 2000 - 2999 lm
 Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 2210 / 2293 / 2340
 Nominal Lumen (lm): 2840 / 2940 / 3000
 CRI: >80 CRI
 Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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



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A3FI-SUR-SYS COMPONENTS

A38992-

DESCRIPTION

Bunga / Fino System - Insert - 1420mm / 55 7/8" - 22.5W / 16W [O/P] (3500K) LED (Zhaga Standard) - 3000K / 3500K / 4000K - CRI >80

GENERAL

Series: Bunga
 Brand: Prolicht
 Division: Architectural

PHYSICAL

Shape: Rectangle
 Length (mm): 1420
 Length (in): 55 7/8
 Width (mm): 36
 Width (in): 1 7/16
 Height (mm): 60
 Height (in): 2 3/8
 Weight (kg): 1.524
 Weight (lbs): 3.36
 Fixture Material: Aluminum

ELECTRICAL

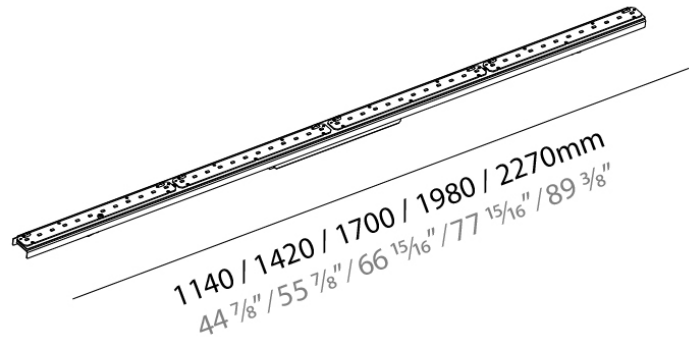
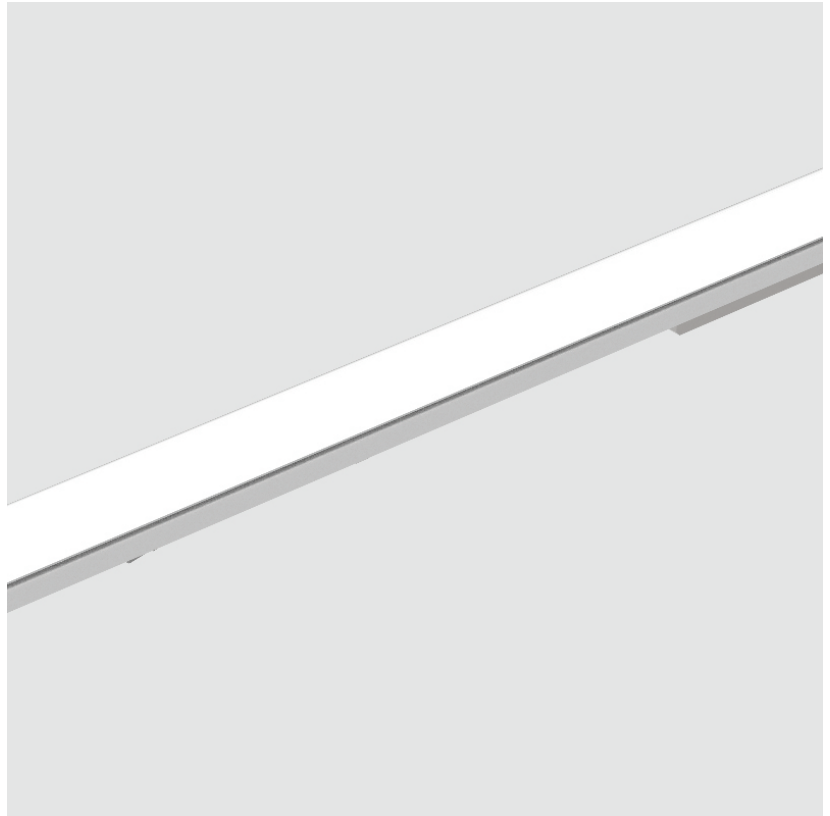
Input Wattage Range: 20 - 29 W
 Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 22.5
 Total Output Wattage (W): 20 / 16 (3500K)
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - 120 / 277Vac
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (mA): 350 / 500 (3500K)

LED

Delivered Lumen Range: 2000 - 2999 lm
 Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 2270 / 2862 / 2920
 Nominal Lumen (lm): 3550 / 3675 / 3750
 CRI: >80 CRI
 Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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



A3FI-SUR-SYS COMPONENTS

A38993-

DESCRIPTION

Bunga / Fino System - Insert - 1700mm - 27W / 19.2W [O/P]
 (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K CRI >80
 LED (Zhaga Standard)

GENERAL

Series: Bunga _____
 Brand: Prolicht _____
 Division: Architectural _____

PHYSICAL

Shape: Rectangle _____
 Length (mm): 1700 _____
 Length (in): 66 ¹⁵/₁₆ _____
 Width (mm): 36 _____
 Width (in): 1 ⁷/₁₆ _____
 Height (mm): 60 _____
 Height (in): 2 ³/₈ _____
 Fixture Material: Aluminum _____

ELECTRICAL

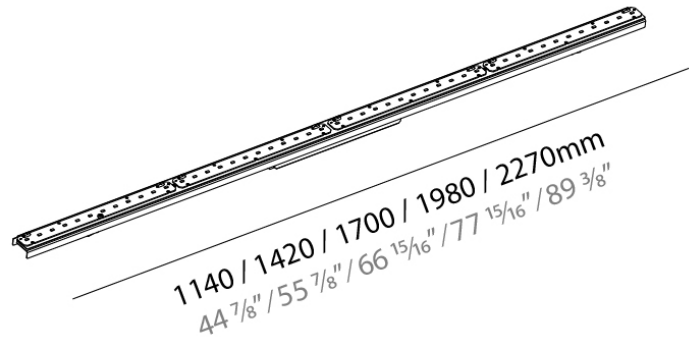
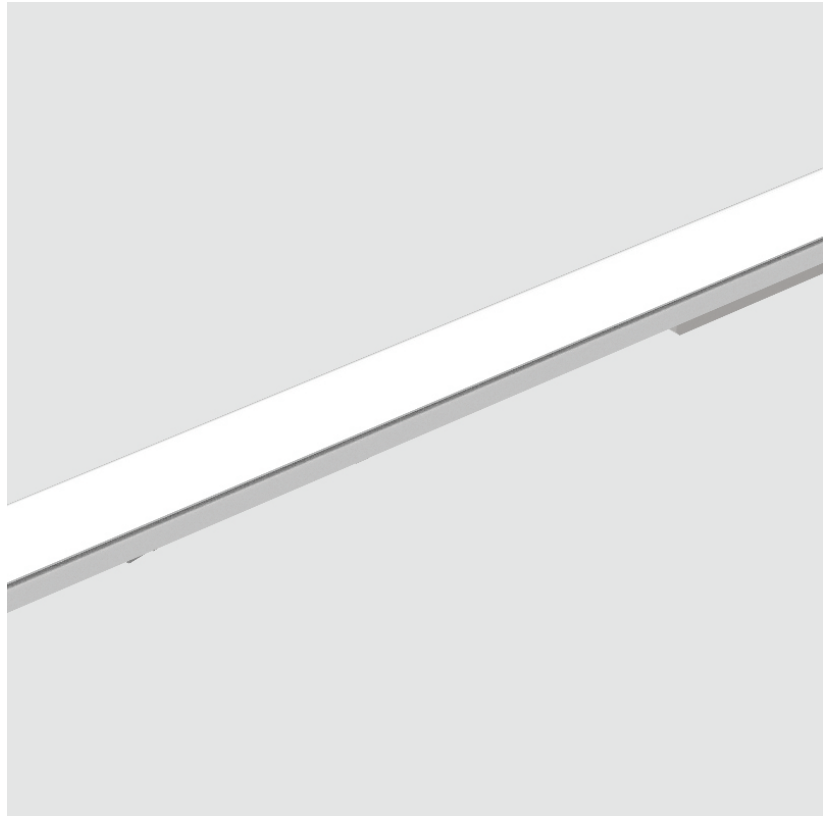
Input Wattage Range: 30 - 49 W _____
 Lamp Type: LED (Zhaga Standard) _____
 Input Wattage (W): 27 _____
 Total Output Wattage (W): 24 / 19.2 (3500K) _____
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming _____
 Driver Included: Yes _____
 Driver Location: Integrated _____
 Driver Type: Constant Current - 120 / 277Vac _____
 Driver Class: Class 2 _____
 Input Voltage (V): 120 - 277 _____
 Constant Current (mA): 350 / 600 (3500K) _____

LED

Color Temperature (°K): 3000 / 3500 / 4000 _____
 Max. Delivered Lumen (lm): 3320 / 3440 / 3510 _____
 Nominal Lumen (lm): 4260 / 4410 / 4500 _____
 CRI: >80 CRI _____
 Lamp Life (hrs): 50000 _____

RATINGS AND CERTIFICATIONS

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



A3FI-SUR-SYS COMPONENTS

A38994-

DESCRIPTION

Bunga / Fino System - Insert - 1980mm - 31.5W / 22.4W [O/P]
 (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K CRI >80
 LED (Zhaga Standard)

GENERAL

Series: Bunga _____
 Brand: Prolicht _____
 Division: Architectural _____

PHYSICAL

Shape: Rectangle _____
 Length (mm): 1980 _____
 Length (in): 77 ¹⁵/₁₆ _____
 Width (mm): 36 _____
 Width (in): 1 ⁷/₁₆ _____
 Height (mm): 60 _____
 Height (in): 2 ³/₈ _____
 Weight (kg): 2.016 _____
 Weight (lbs): 4.44 _____
 Fixture Material: Aluminum _____

ELECTRICAL

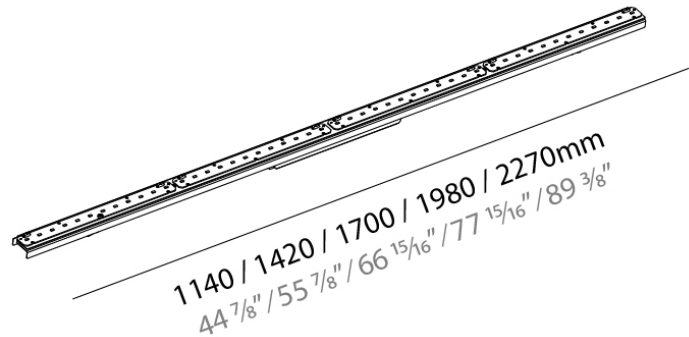
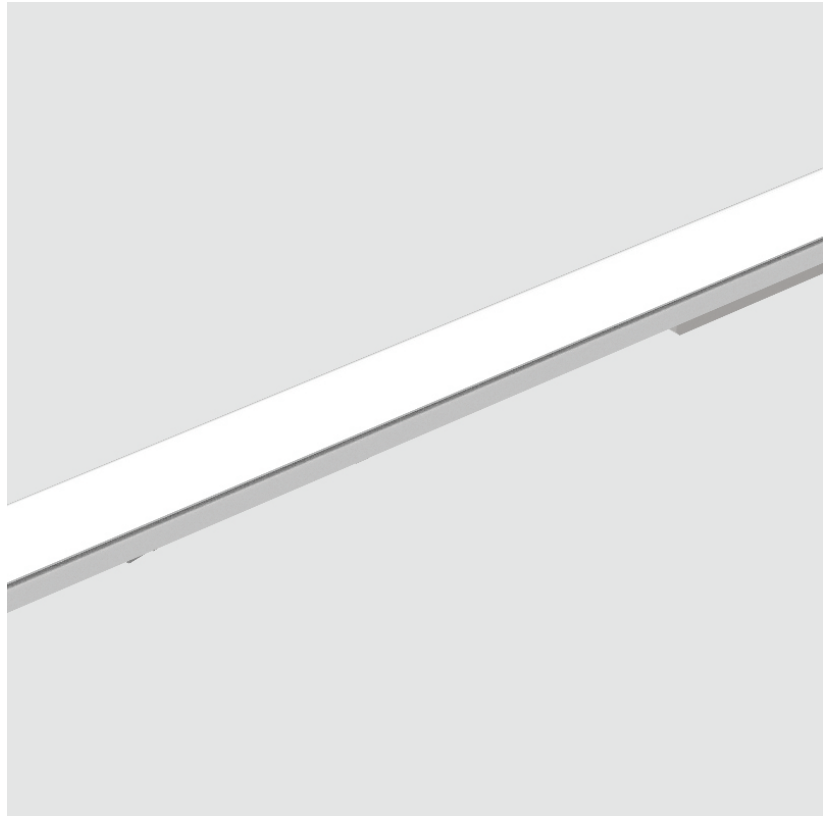
Input Wattage Range: 30 - 49 W _____
 Lamp Type: LED (Zhaga Standard) _____
 Input Wattage (W): 31.5 _____
 Total Output Wattage (W): 28 / 22.4 (3500K) _____
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V
 Dimming _____
 Driver Included: Yes _____
 Driver Location: Integrated _____
 Driver 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): 3870 / 4008 / 4090 _____
 Nominal Lumen (lm): 4970 / 5145 / 5250 _____
 CRI: >80 CRI _____
 Lamp Life (hrs): 50000 _____

RATINGS AND CERTIFICATIONS

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



A3FI-SUR-SYS COMPONENTS

A38995-

DESCRIPTION

Bunga / Fino System - Insert - 2270mm / 89 3/8" - 36W / 25.6W [O/P] (3500K) LED (Zhaga Standard) - 3000K / 3500K / 4000K - CRI >80

GENERAL

Series: Bunga _____
 Brand: Prolicht _____
 Division: Architectural _____

PHYSICAL

Shape: Rectangle _____
 Length (mm): 2270 _____
 Length (in): 89 3/8 _____
 Width (mm): 36 _____
 Width (in): 1 7/16 _____
 Height (mm): 60 _____
 Height (in): 2 3/8 _____
 Weight (kg): 2.305 _____
 Weight (lbs): 5.08 _____
 Fixture Material: Aluminum _____

ELECTRICAL

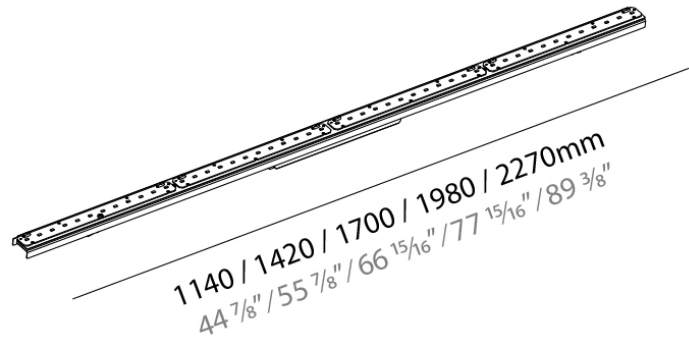
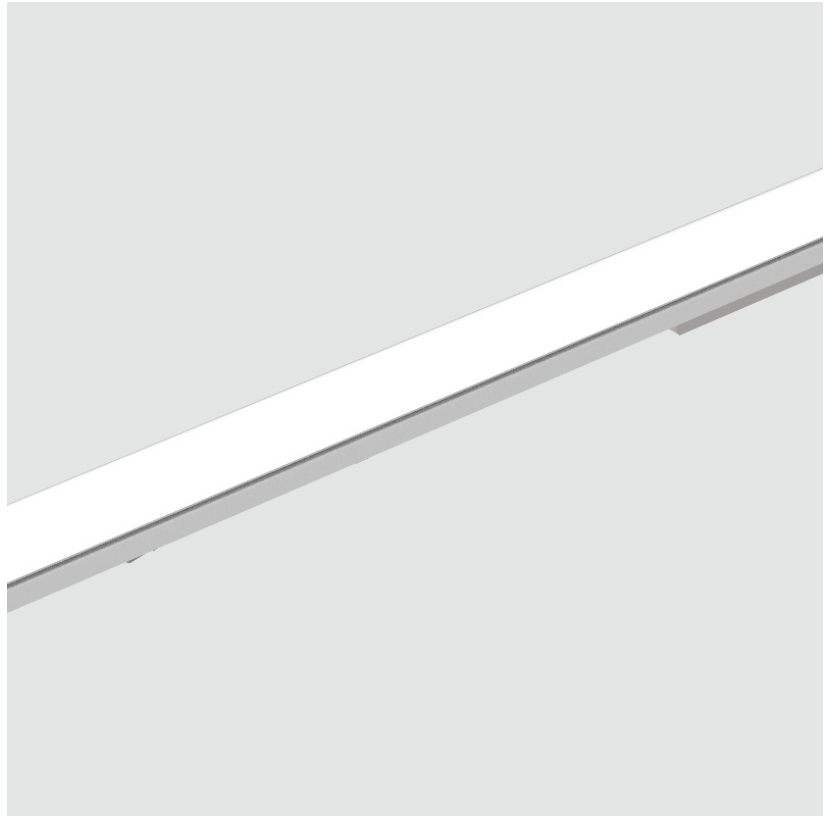
Input Wattage Range: 30 - 49 W _____
 Lamp Type: LED (Zhaga Standard) _____
 Input Wattage (W): 36 _____
 Total Output Wattage (W): 32 / 25.6 (3500K) _____
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming _____
 Driver Included: Yes _____
 Driver Location: Integrated _____
 Driver Type: Constant Current - 120 / 277Vac _____
 Driver Class: Class 2 _____
 Input Voltage (V): 120 - 277 _____
 Constant Current (mA): 350 / 400 (3500K) _____

LED

Delivered Lumen Range: 3000 - 4999 lm _____
 Color Temperature (°K): 3000 / 3500 / 4000 _____
 Max. Delivered Lumen (lm): 4420 / 4577 / 4670 _____
 Nominal Lumen (lm): 5680 / 5880 / 6000 _____
 CRI: >80 CRI _____
 Lamp Life (hrs): 50000 _____

RATINGS AND CERTIFICATIONS

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



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A3FI-SUR-SYS COMPONENTS

A3982600

DESCRIPTION

Fino System - Surface/Suspension Opal Diffuser Per Meter - Max 3000mm / 118 1/8"

GENERAL

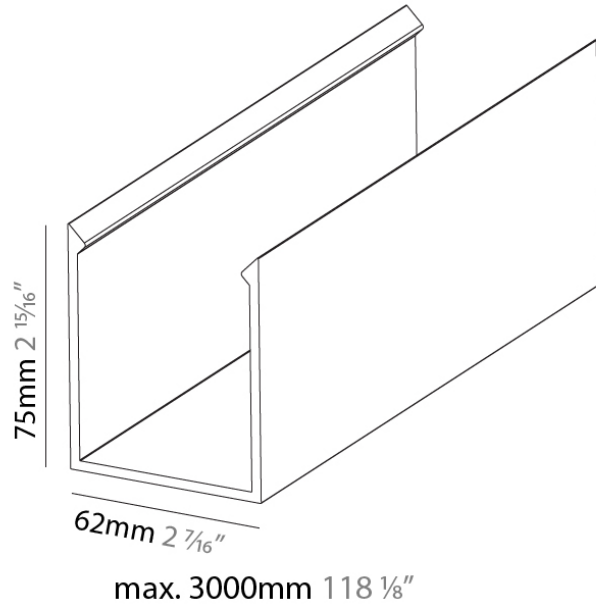
Series: Fino
 Brand: Prolicht
 Division: Architectural
 Mounting Location: Ceiling

PHYSICAL

Shape: Rectangle
 Length (mm): 1000
 Length (in): 39 3/8
 Width (mm): 62
 Width (in): 2 7/16
 Height (mm): 75
 Height (in): 2 15/16
 Weight (kg): 0.75
 Weight (lbs): 1.65
 Diffuser: PMMA - Opal
 Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

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



A3FI-SUR-SYS COMPONENTS

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A39827-

DESCRIPTION

Fino System - Surface/Suspension End Cap (Colored)

GENERAL

Series: Fino

Brand: Prolicht

Division: Architectural

PHYSICAL

Shape: Rectangle

Length (mm): 65

Length (in): 2 ⁷/₁₆

Width (mm): 6

Width (in): 1/4

Height (mm): 76

Height (in): 3

Weight (kg): 0.112

Load Resistance (lbs): 0.25

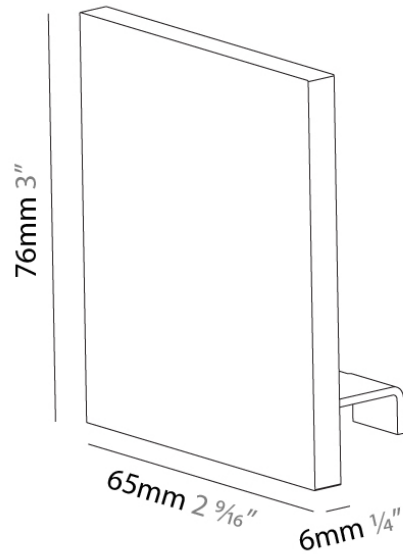
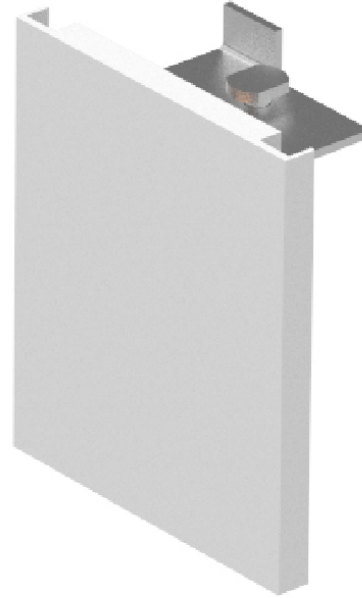
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



A3FI-SUR-SYS COMPONENTS

PROJECT	_____
TYPE	_____
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DATE	_____

A3982800

DESCRIPTION

Fino System - Surface / Suspension End Cap (Opal)

GENERAL

Series: Fino

Brand: Prolicht

Division: Architectural

PHYSICAL

Shape: Rectangle

Length (mm): 56

Length (in): $2 \frac{3}{16}$

Width (mm): 3

Width (in): $\frac{1}{8}$

Height (mm): 72

Height (in): $2 \frac{13}{16}$

Weight (kg): 0.03

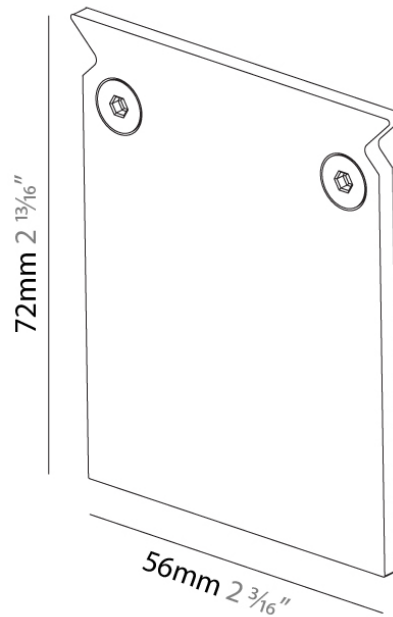
Weight (lbs): 0.66

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



A3FI-SUR-SYS COMPONENTS

PROJECT _____

TYPE _____

NOTES _____

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A3982900

DESCRIPTION

Fino System - Surface / Suspension Linear Coupler

GENERAL

Series: Fino

Brand: Prolicht

Division: Architectural

PHYSICAL

Shape: Rectangle

Length (mm): 65

Length (in): 2 $\frac{9}{16}$

Width (mm): 10

Width (in): 3/8

Height (mm): 76

Height (in): 3

Weight (kg): 0.017

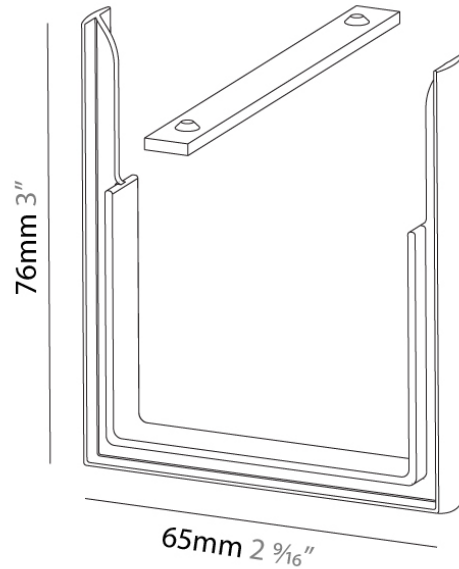
Weight (lbs): 0.37

Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



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A3FI-SUR-SYS COMPONENTS SURFACE

A39831-

DESCRIPTION

Bunga - Surface - End Cap

GENERAL

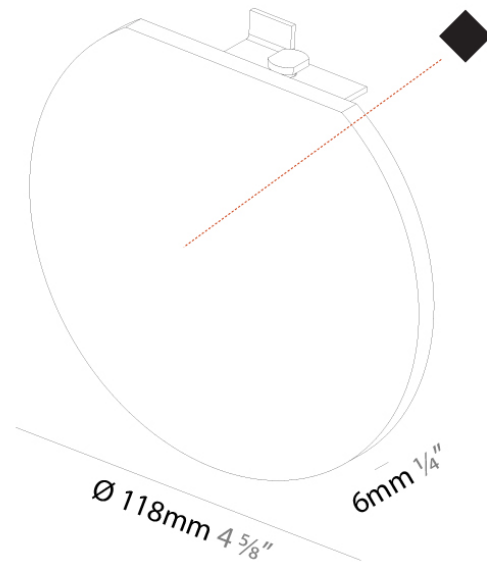
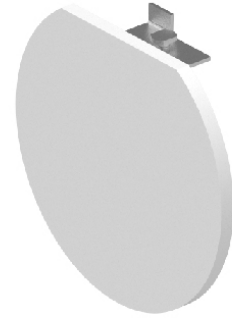
Series: Bunga
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling

PHYSICAL

Shape: Round
Length (mm): 118
Length (in): 4 ⁵/₈
Width (mm): 6
Width (in): 1/4
Height (mm): 108
Height (in): 4 ¹/₄
Weight (kg): 0.2
Weight (lbs): 0.44
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum

RATINGS AND CERTIFICATIONS

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



LEGEND

floor-mounted	pivotal	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
wall and ceiling: recessed and surface mounted	rotating	warm dim / natural dimming LED
ceiling-mounted and wall-mounted	illuminate tilted	rechargeable battery powered
wall-mounted	color of suspension cable	fixture with natural vivid LED (upon request)
omni-directional light distribution	length of suspension cable	color rendering index
direct light distribution	reflector degree selection	color temperature
direct/indirect light distribution	super spot	lumen (luminous flux)
indirect light distribution	lens	efficacy (lumens per watt)
asymmetric light distribution	lens pack	Unified Glare Rating (UGR) range from 5-40
aura light distribution	shine ring	marine grade (AISI 316 stainless steel)
round wall or ceiling cut-out	integrated shine ring with diffuser	walk on
square wall or ceiling cut-out	free individual colors 01-29	drive on
the supplied jig specifies the cutout dimensions	individual colors: 00 (free of charge), 01-25 (extra charge)	Dark Sky Compliance
minimum distance (meters) lamp - object	luminaire part to be colored (F1)	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
ceiling thickness in mm	luminaire part to be colored (F3)	blown glass using traditional methods by master glass blower
ceiling thickness selection	luminaire part to be colored (F4)	acoustic material
dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	luminaire part to be colored (F5)	protection class I, protection insulation
included or excluded LED driver/transformer/control gear	color of 3-circuit adaptor	protection class II, protection insulation
separately switchable	indirect diffuser	ETL Certified to UL and CSA Standards
sensor	direct diffuser	UL Certified to UL and CSA Standards
remote control	ball-proof (upon request)	CSA Certified to UL and CSA Standards
available upon request	accessory	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

IK01	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)
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)
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)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)