

A3SG150-SUR-SYS COMPONENTS SURFACE

A32922-

DESCRIPTION

Super-G 2100/120° - Surface - 35W / 22.4W [O/P] (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K

GENERAL

Series: Super-G
 Subseries: Super-G 150
 Partner: Prolicht
 Division: Architectural
 Installation: Surface
 Product Type: Linear Profiles
 Mounting Location: Ceiling
 Light Distribution: Direct

PHYSICAL

Shape: Curves
 Length (mm): 1818
 Length (in): 71 ⁹/₁₆
 Width (mm): 150
 Width (in): 5 ⁷/₈
 Height (mm): 120
 Height (in): 4 ³/₄
 Weight (kg): 8.4
 Weight (lbs): 18.5
 Diffuser: PMMA - Opal
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum

ELECTRICAL

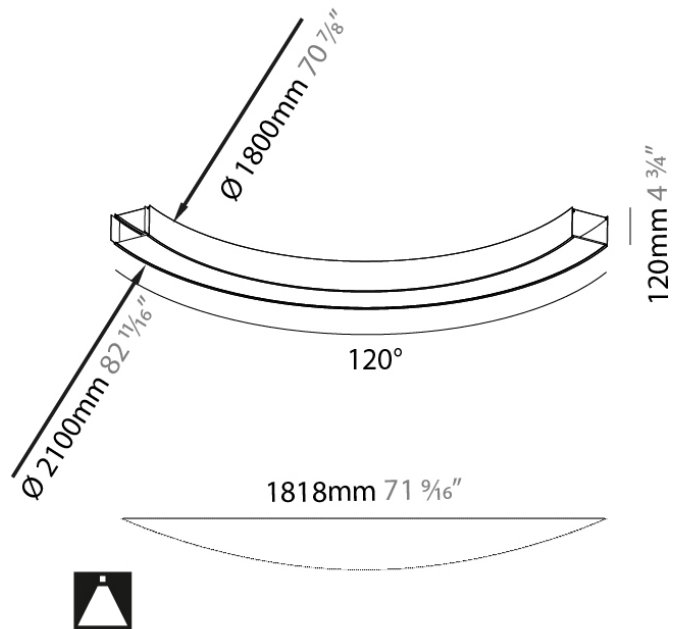
Input Wattage Range: 30 - 49 W
 Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 35
 Total Output Wattage (W): 28 / 22.4 (3500K)
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - 120 / 277Vac
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (mA): 350 / 700 (3500K)

LED

Delivered Lumen Range: 2000 - 3999 lm
 Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 3230 / 3342 / 3410
 Nominal Lumen (lm): 4970 / 5145 / 5250
 CRI: >90 CRI
 Efficiency (%): 65
 Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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



PROJECT	
TYPE	
NOTES	
QUANTITY	
DATE	

A3SG150-SUR-SYS COMPONENTS SURFACE

A32924-

DESCRIPTION

Super-G 3100/90° - Surface - 40W / 25.6W [O/P] (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K

GENERAL

Series: Super-G
 Subseries: Super-G 150
 Partner: Prolicht
 Division: Architectural
 Installation: Surface
 Product Type: Linear Profiles
 Mounting Location: Ceiling
 Light Distribution: Direct

PHYSICAL

Shape: Curves
 Length (mm): 2192
 Length (in): 86 ⁵/₁₆
 Width (mm): 150
 Width (in): 5 ⁷/₈
 Height (mm): 120
 Height (in): 4 ³/₄
 Weight (kg): 9.6
 Weight (lbs): 21.16
 Diffuser: PMMA - Opal
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum

ELECTRICAL

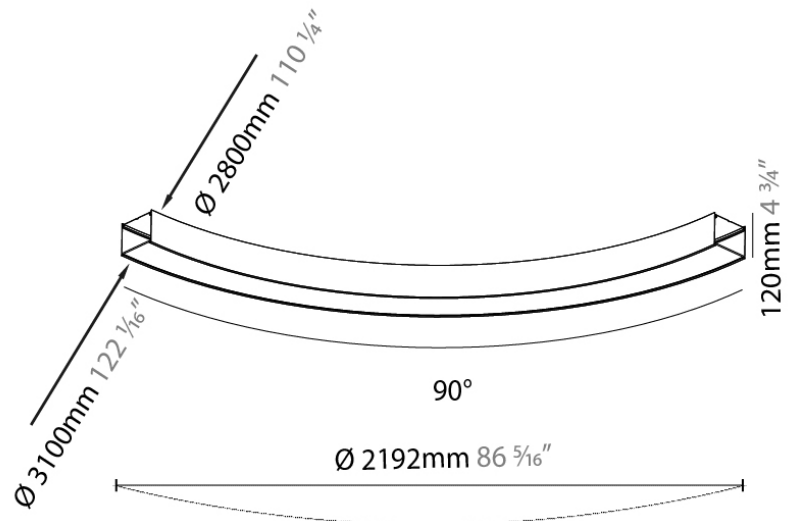
Input Wattage Range: 30 - 49 W
 Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 40
 Total Output Wattage (W): 32 / 25.6 (3500K)
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - 120 / 277Vac
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (mA): 350 / 400 (3500K)

LED

Delivered Lumen Range: 2000 - 3999 lm
 Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 3690 / 3822 / 3900
 Nominal Lumen (lm): 5680 / 5880 / 6000
 CRI: >90 CRI
 Efficiency (%): 65
 Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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



A3SG150-SUR-SYS COMPONENTS SURFACE

A32926-

DESCRIPTION

Super-G 4000/72° - Surface - 40W / 25.6W [O/P] (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K

GENERAL

Series: Super-G

Subseries: Super-G 150

Partner: Prolight

Division: Architectural

Installation: Surface

Product Type: Linear Profiles

Mounting Location: Ceiling

Light Distribution: Direct

PHYSICAL

Shape: Curves

Length (mm): 2351

Length (in): 92 ⁹/₁₆"

Width (mm): 150

Width (in): 5 ⁷/₈"

Height (mm): 120

Height (in): 4 ³/₄"

Weight (kg): 10

Weight (lbs): 22.05

Diffuser: PMMA - Opal

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

Fixture Material: Extruded Aluminum

ELECTRICAL

Input Wattage Range: 30 - 49 W

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 40

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: 2000 - 3999 lm

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

Max. Delivered Lumen (lm): 3690 / 3822 / 3900

Nominal Lumen (lm): 5680 / 5880 / 6000

CRI: >90 CRI

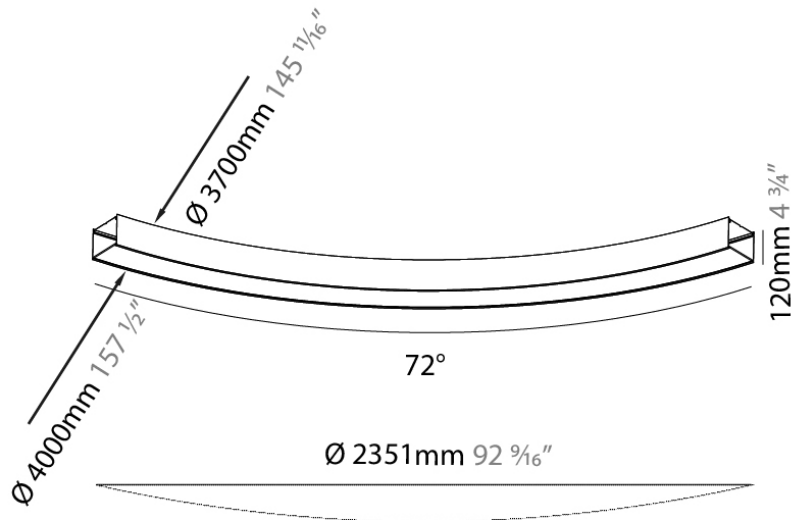
Efficiency (%): 0.65

Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



A3SG150-SUR-SYS COMPONENTS SURFACE

A32928-

DESCRIPTION

Super-G 5400/51° - Surface - 40W / 25.6W [O/P] (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K

GENERAL

Series: Super-G

Subseries: Super-G 150

Partner: Prolicht

Division: Architectural

Installation: Surface

Product Type: Linear Profiles

Mounting Location: Ceiling

Light Distribution: Direct

PHYSICAL

Shape: Curves

Length (mm): 2343

Length (in): 92 1/4

Width (mm): 150

Width (in): 5 7/8

Height (mm): 120

Height (in): 4 3/4

Weight (kg): 9.7

Weight (lbs): 21.38

Diffuser: PMMA - Opal

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

Fixture Material: Extruded Aluminum

ELECTRICAL

Input Wattage Range: 30 - 49 W

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 40

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: 2000 - 3999 lm

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

Max. Delivered Lumen (lm): 3690 / 3822 / 3900

Nominal Lumen (lm): 5680 / 5880 / 6000

CRI: >90 CRI

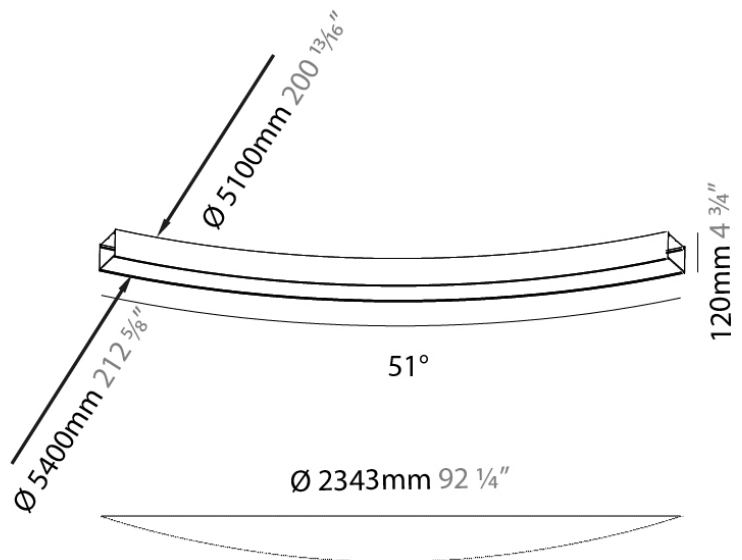
Efficiency (%): 65

Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



A3SG150-SUR-SYS COMPONENTS SURFACE

A32930-

DESCRIPTION

Super-G 1150 - Surface - 1150mm / 45 1/4" - 20W / 12.8W [O/P]
(3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K

GENERAL

Series: Super-G

Subseries: Super-G 150

Partner: Prolicht

Division: Architectural

Installation: Surface

Product Type: Linear Profiles

Mounting Location: Ceiling

Light Distribution: Direct

PHYSICAL

Shape: Rectangle

Length (mm): 1150

Length (in): 45 1/4

Width (mm): 150

Width (in): 5 7/8

Height (mm): 120

Height (in): 4 3/4

Weight (kg): 5

Weight (lbs): 11

Diffuser: PMMA - Opal

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

Fixture Material: Extruded Aluminum

ELECTRICAL

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

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

LED

Delivered Lumen Range: 1000 - 1999 lm

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

Max. Delivered Lumen (lm): 1850 / 1911 / 1950

Nominal Lumen (lm): 2840 / 2940 / 3000

CRI: >90 CRI

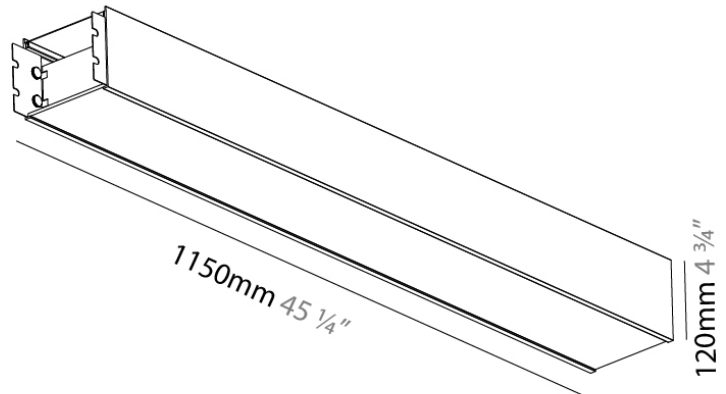
Efficiency (%): 65

Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



A3SG150-SUR-SYS COMPONENTS SURFACE

A32932-

DESCRIPTION

Super-G 1750 - Surface - 1750mm / 68 7/8" - 30W / 19.2W [O/P]
(3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K

GENERAL

Series: Super-G

Subseries: Super-G 150

Partner: Prolicht

Division: Architectural

Installation: Surface

Product Type: Linear Profiles

Mounting Location: Ceiling

Light Distribution: Direct

PHYSICAL

Shape: Rectangle

Length (mm): 1750

Length (in): 68 7/8

Width (mm): 150

Width (in): 5 7/8

Height (mm): 120

Height (in): 4 3/4

Weight (kg): 7.3

Weight (lbs): 16.09

Diffuser: PMMA - Opal

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

Fixture Material: Extruded Aluminum

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: 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 / 600 (3500K)

LED

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

Max. Delivered Lumen (lm): 2770 / 2862 / 2920

Nominal Lumen (lm): 4260 / 4410 / 4500

CRI: >90 CRI

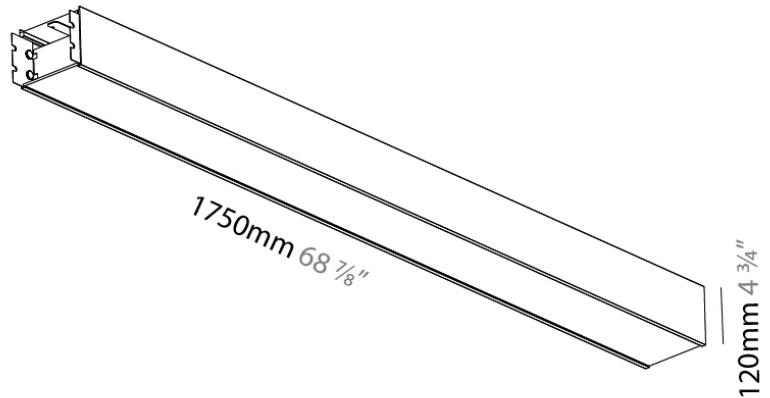
Efficiency (%): 65

Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



A3SG150-SUR-SYS COMPONENTS SURFACE

A38113-

DESCRIPTION

Super-G End Cap - Surface - 3.2W LED (Zhaga Standard) - 3000K / 3500K / 4000K

GENERAL

Series: Super-G
 Subseries: Super-G 150
 Partner: Prolight
 Division: Architectural
 Installation: Surface
 Product Type: Linear Profiles
 Mounting Location: Ceiling
 Light Distribution: Direct

PHYSICAL

Shape: Curves
 Length (mm): 125
 Length (in): 4 ¹⁵/₁₆
 Width (mm): 150
 Width (in): 5 ⁷/₈
 Height (mm): 120
 Height (in): 4 ³/₄
 Weight (kg): 0.62
 Weight (lbs): 1.37
 Diffuser: PMMA - Opal
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum

ELECTRICAL

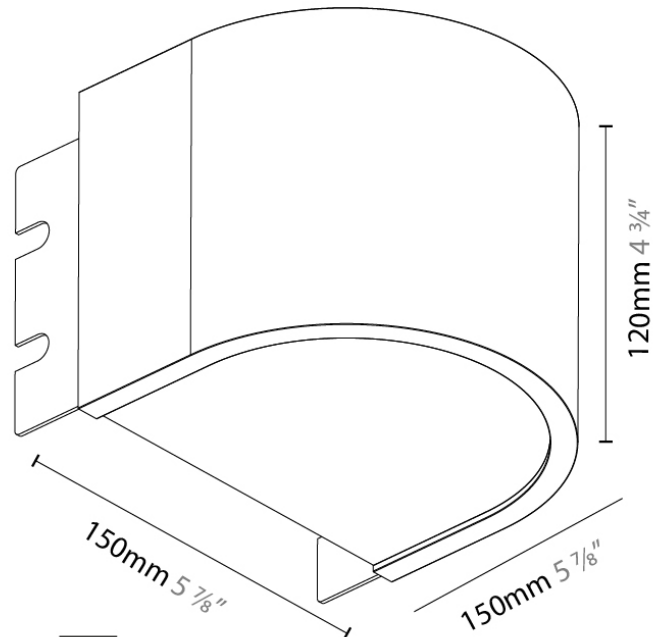
Input Wattage Range: 1 - 9 W
 Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 3.2
 Total Output Wattage (W): 2.1
 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - 120 / 277Vac
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (mA): 350

LED

Delivered Lumen Range: 100 - 499 lm
 Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 270 / 284 / 290
 Nominal Lumen (lm): 429 / 462 / 471
 CRI: >90 CRI
 Efficiency (%): 0.624
 Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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



A3SG150-SUR-SYS COMPONENTS SURFACE

A38153-

DESCRIPTION

Super-G Crossing - Surface - 10W LED (Zhaga Standard) - 3000K / 3500K / 4000K

GENERAL

Series: Super-G
 Subseries: Super-G 150
 Partner: Prolicht
 Division: Architectural
 Installation: Surface
 Product Type: Linear Profiles
 Mounting Location: Ceiling
 Light Distribution: Direct

PHYSICAL

Shape: Abstract
 Length (mm): 346
 Length (in): 13 ⁵/₈
 Width (mm): 400
 Width (in): 15 ³/₄
 Height (mm): 120
 Height (in): 4 ³/₄
 Weight (kg): 1.872
 Weight (lbs): 4.13
 Diffuser: PMMA - Opal
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Extruded Aluminum

ELECTRICAL

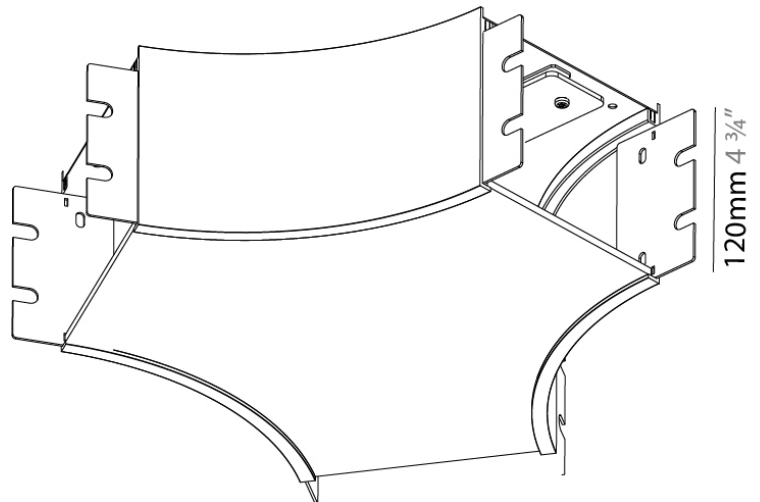
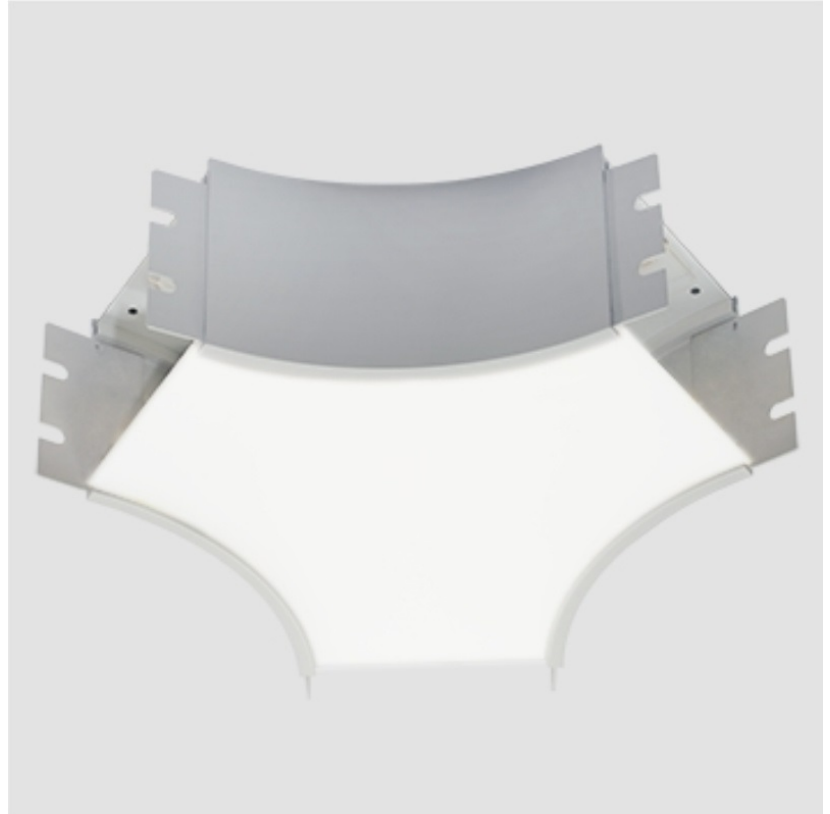
Input Wattage Range: 10 - 19 W
 Lamp Type: LED (Zhaga Standard)
 Input Wattage (W): 10
 Total Output Wattage (W): 9
 Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - Universal
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (mA): 350

LED

Delivered Lumen Range: 500 - 999 lm
 Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 940 / 960 / 980
 Nominal Lumen (lm): 1440 / 1470 / 1500
 CRI: >90 CRI
 Efficiency (%): 0.884
 Lamp Life (hrs): 50000

RATINGS AND CERTIFICATIONS

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



A3SG150-SUR-SYS COMPONENTS

PROJECT	_____
TYPE	_____
NOTES	_____
QUANTITY	_____
DATE	_____

A38346-

DESCRIPTION

Super-G Suspension Flat End Cap

GENERAL

Series: Super-G

Partner: Prolicht

Division: Architectural

PHYSICAL

Length (mm): 150

Length (in): 5 ⁷/₈

Width (mm): 3

Width (in): 1/8

Height (mm): 120

Height (in): 4 ³/₄

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

Fixture Material: Extruded Aluminum

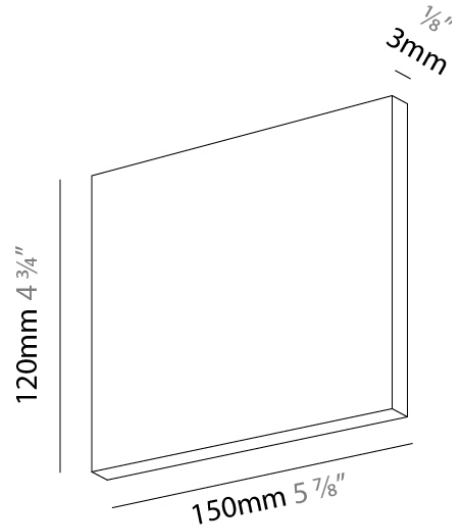
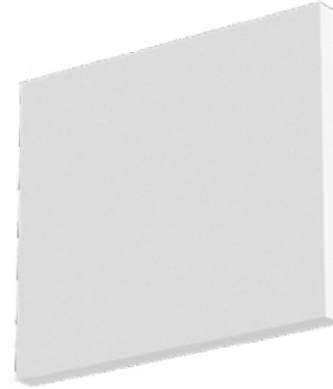
ELECTRICAL

Lamp Type: LED (Zhaga Standard)

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

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

IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	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)