

	PROJECT
	TYPE
	NOTES
	QUANTITY
	DATE

# A32922-

#### DESCRIPTION

Super-G 2100/120 $^{\circ}$  - Surface - 35W / 22.4W [O/P] (3500K) - LED (Zhaga Standard) - 3000K / 3500K / 4000K

#### **GENERAL**

Series: Super-G		
Subseries: Super-G 150		
Brand: Prolicht		
Division: Architectural		
Mounting Type: Surface		
Mounting Location: Ceiling		
Subcategory: Profile		

Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Curves
Length (mm): 1818
Length (in): 71 1/16
Width (mm): 150
Width (in): 5 $\frac{7}{8}$
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 8.4
Weight (lbs): 18.5
Diffuser: PMMA - Opal
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

Fixture Material: Extruded Aluminum

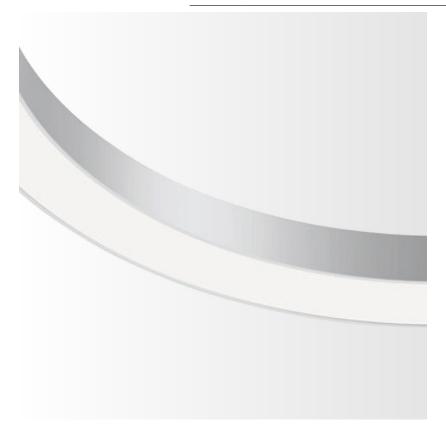
## **ELECTRICAL**

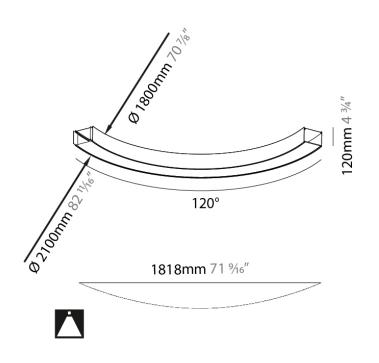
Input Wattage Range: 30 - 49 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 35
Total Output Wattage (W): 28 / 22.4 (3500K)
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: 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			
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## 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		
Brand: Prolicht		
Division: Architectural		
Mounting Type: Surface		
Mounting Location: Ceiling		
Subcategory: Profile		

Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Curves
Length (mm): 2192
Length (in): 86 <sup>5</sup> / <sub>16</sub>
Width (mm): 150
Width (in): 5 1/8
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 9.6
Weight (lbs): 21.16
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA /

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

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

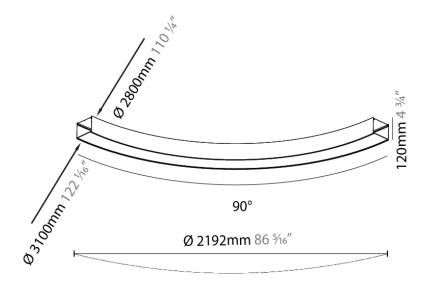
Delivered Lumen Range: 2000 - 3999 lm
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 3690 / 3822 / 3900
Nominal Lumen (lm): 5680 / 5880 / 6000
CRI: >90 CRI
Efficiency (%): 65
Lamp Life (hrs): 50000

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20









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	PROJECT
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## 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	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Profile	

Mounting Type, Surface	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Curves	
Length (mm): 2351	
Length (in): 92 %	
Width (mm): 150	
Width (in): 5 1/8	
Height (mm): 120	
Height (in): 4 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Direct	
Weight (kg): 10	
Weight (lbs): 22.05	
Diffuser: PMMA - Opal	
Fixture Finish: SSR / BKV / C	WI / 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

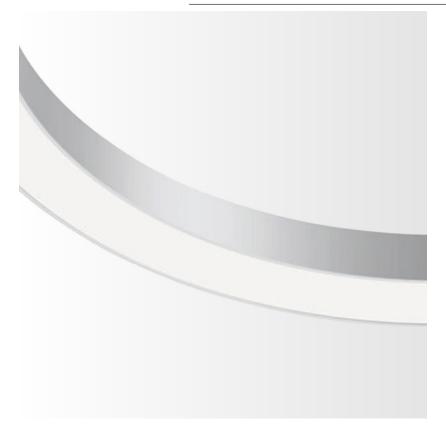
Fixture Material: Extruded Aluminum

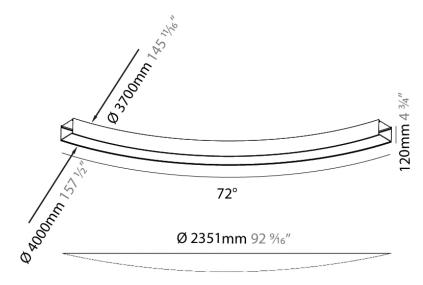
ixed e material. Extraded manimum	
ELECTRICAL	
nput Wattage Range: 30 - 49 W	
amp Type: LED (Zhaga Standard)	
nput Wattage (W): 40	
Total Output Wattage (W): 32 / 25.6 (3500K)	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / Dimming	0-10V
Oriver Included: Yes	
Oriver Location: Integrated	
Oriver Type: Constant Current - 120 / 277Vac	
Oriver Class: Class 2	
nput 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









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PROJECT		
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## A32928-

#### DESCRIPTION

Super-G  $5400/51^{\circ}$  - Surface - 40W/25.6W [O/P] (3500K) - LED (Zhaga Standard) - 3000K/3500K/4000K

#### **GENERAL**

Series: Super-G	
Subseries: Super-G 150	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Profile	

Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Curves
Length (mm): 2343
Length (in): 92 1/4
Width (mm): 150
Width (in): $5\frac{7}{8}$
Height (mm): 120
Height (in): $4\frac{3}{4}$
Light Distribution: Direct
Weight (kg): 9.7
Weight (lbs): 21.38
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA /

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

Fixture Material: Extruded Aluminum

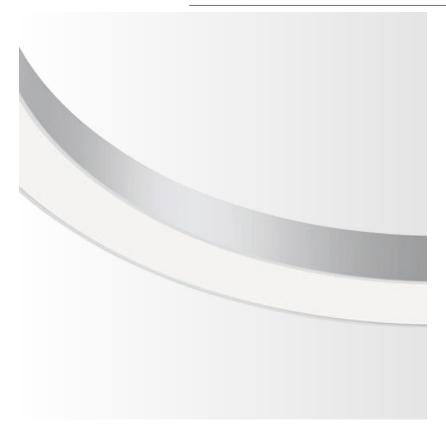
#### FI FCTRICAL

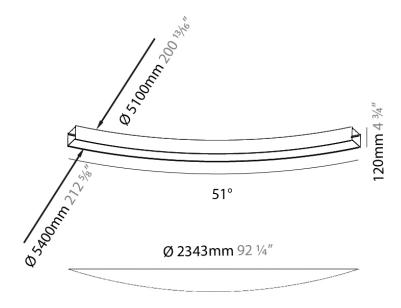
ELECTRICAL
Input Wattage Range: 30 - 49 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 40
Total Output Wattage (W): 32 / 25.6 (3500K)
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac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

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









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	PROJECT
	TYPE
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## 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 Brand: Prolicht Division: Architectural Mounting Type: Surface Mounting Location: Ceiling

Subcategory: Profile **PHYSICAL** Shape: Rectangle Length (mm): 1150 Length (in): 45 1/4 Width (mm): 150 Width (in): 5 1/8 Height (mm): 120 Height (in): 4 3/4 Light Distribution: Direct Weight (kg): 5 Weight (lbs): 11 Diffuser: PMMA - Opal 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

Fixture Material: Extruded Aluminum

#### **ELECTRICAL**

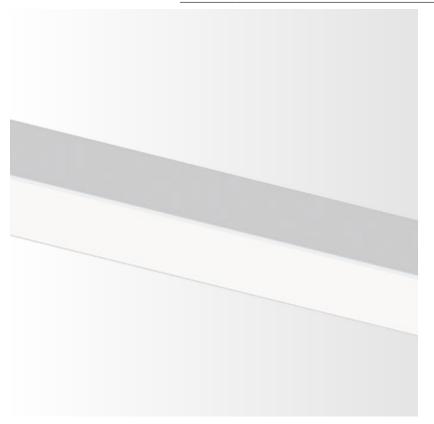
Input Wattage Range: 20 - 29 W Lamp Type: LED (Zhaga Standard) Input Wattage (W): 20 Total Output Wattage (W): 16 / 12.8 (3500K) Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120 / 277Vac Driver Class: Class 2 Input Voltage (V): 120 - 277

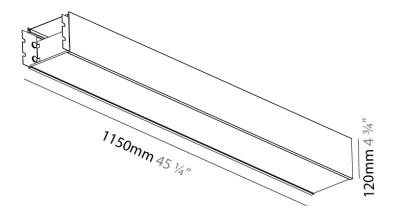
Delivered Lumen Range: 1000 - 1999 lm Color Temperature (°K): 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 1850 / 1911 / 1950 Nominal Lumen (lm): 2840 / 2940 / 3000 CRI: >90 CRI Efficiency (%): 65 Lamp Life (hrs): 50000

# RATINGS AND CERTIFICATIONS

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

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









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	PROJECT
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## 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	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Profile	

Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 1750	
Length (in): 68 $\frac{7}{8}$	
Width (mm): 150	
Width (in): 5 $\frac{7}{8}$	
Height (mm): 120	
Height (in): 4 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Direct	
Weight (kg): 7.3	
Weight (lbs): 16.09	
Diffuser: PMMA - Opal	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA /	

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

Fixture Material: Extruded Aluminum

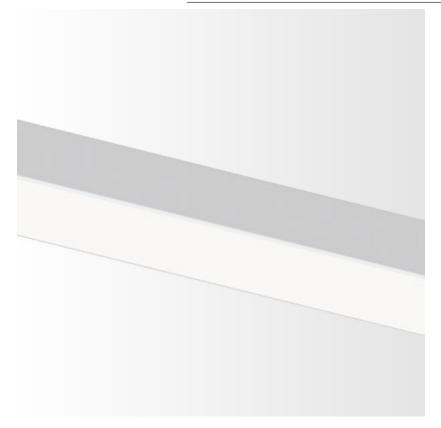
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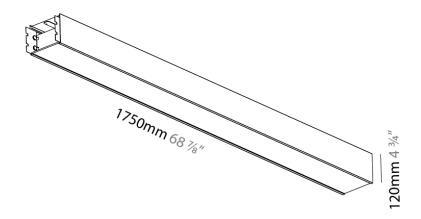
ELECTRICAL
Input Wattage Range: 30 - 49 W
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 30
Total Output Wattage (W): 24 / 19.2 (3500K)
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350 / 600 (3500K)
LED
- <del></del>

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









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# **PROJECT** TYPE NOTES QUANTITY DATE

## A38113-

#### DESCRIPTION

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

#### **GENERAL**

Series: Super-G Subseries: Super-G 150 Brand: Prolicht Division: Architectural

Mounting Type: Surface Mounting Location: Ceiling Subcategory: Profile **PHYSICAL** Shape: Curves Length (mm): 125 Length (in): 4 15/16 Width (mm): 150 Width (in): 5 1/8 Height (mm): 120 Height (in): 4 3/4 Light Distribution: Direct Weight (kg): 0.62 Weight (lbs): 1.37 Diffuser: PMMA - Opal 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

Fixture Material: Extruded Aluminum

#### **ELECTRICAL**

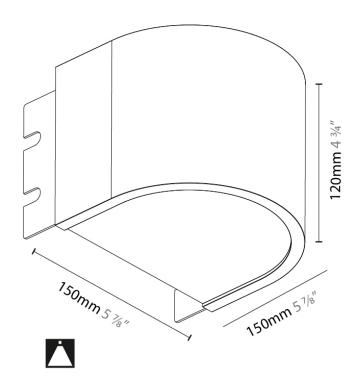
Input Wattage Range: 1 - 9 W Lamp Type: LED (Zhaga Standard) Input Wattage (W): 3.2 Total Output Wattage (W): 2.1 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120 / 277Vac Driver Class: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

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







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# PROJECT TYPE NOTES QUANTITY DATE

## A38153-

#### DESCRIPTION

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

#### **GENERAL**

Series: Super-G
Subseries: Super-G 150
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Profile

Subcategory: Profile

PHYSICAL

Shape: Abstract

Length (mm): 346

Length (in): 13 <sup>5</sup>/<sub>8</sub>

Width (mm): 400

Width (in): 15 <sup>3</sup>/<sub>4</sub>

Height (mm): 120

Height (in): 4 <sup>3</sup>/<sub>4</sub>

Light Distribution: Direct

Weight (kg): 1.872

Weight (lbs): 4.13

Diffuser: PMMA - Opal

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA /

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

Fixture Material: Extruded Aluminum

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 Im

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

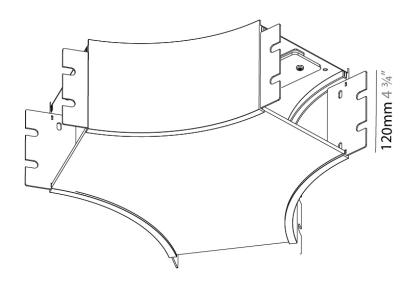
Lamp Life (hrs): 50000

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20









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# **A3SG150-SUR-SYS COMPONENTS**

# A38346-

#### DESCRIPTION

Super-G Suspension Flat End Cap

#### GENERAL

Series: Super-G	
Brand: Prolicht	
Division: Architectural	

PHYSICAL
Length (mm): 150
Length (in): 5 1/8
Width (mm): 3
Width (in): 1/8
Height (mm): 120
Height (in): $4\frac{5}{7}$
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA /

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

Fixture Material: Extruded Aluminum

#### **ELECTRICAL**

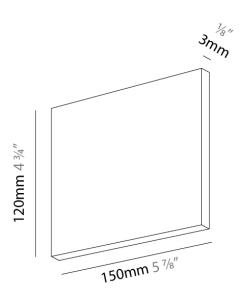
Lamp Type: LED (Zhaga Standard)

## RATINGS AND CERTIFICATIONS

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

TYPE NOTES

QUANTITY DATE







# **A3SG150-SUR-SYS COMPONENTS**

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# **LEGEND**

					T
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	$\aleph$	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	<b>↓</b>	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
	direct/indirect light distribution	s s	super spot	(LM)	lumen (luminous flux)
M	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	Ċ	free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	0	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</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)
$\pm$	recessed depth	lack	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
C. CO	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>(1)</b>	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	0	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)
1K06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)

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

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm

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