

# **SIGN TRIMLESS**

A37701-

base number

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

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

#### **GENERAL**

Series: Sign	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 930
Diameter (in): 36 <sup>5</sup> / <sub>8</sub>
Height (mm): 165
Height (in): 6 ½
Light Distribution: Direct
Weight (kg): 16.1
Weight (lbs): 35.49
Diffuser: PMMA - Opal
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 955mm / 37 5/8"
Upon Request: Unique Sizes Unique Ceiling Thickness Unique Mounting Depth Spot Inserts

**ELECTRICAL** Lamp Type: LED (Zhaga Standard) Input Wattage (W): 129.5 Total Output Wattage (W): 111 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 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): 500

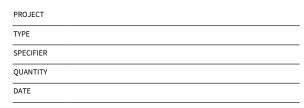
Color Temperature (°K): 2700 / 3000 / 3500 / 4000

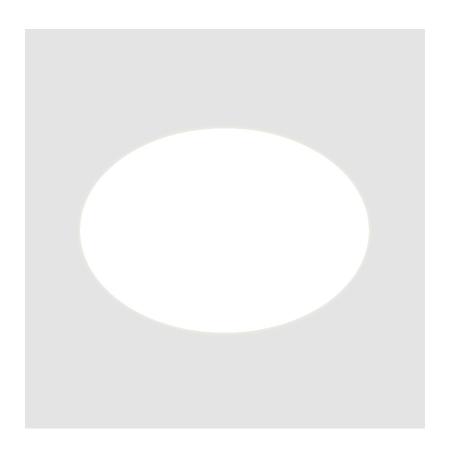
Max. Delivered Lumen (lm): 10779 / 12062 / 12382 / 12842 Nominal Lumen (lm): 14430 / 16148 / 16576 / 17191 CRI: >80 CRI Efficiency (%): 65% (5mm Perspex)|77% Lamp Life (hrs): 50000 Upon Request: RGB-W Tunable White Special Color Temperature CRI90

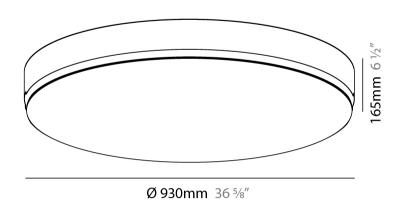
#### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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









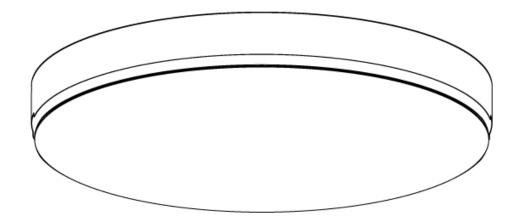




**SIGN TRIMLESS** 

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# **ZANEEN**®

# **SIGN RECESSED**

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LED Color Finishes Diffuser
Dimming Temperature (Diamond) Options

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#### **GENERAL**

Series: Sign	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	

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Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 970
Diameter (in): 38 <sup>3</sup> / <sub>16</sub>
Height (mm): 150
Height (in): 5 1/8
Ceiling Thickness (mm): 10 / 12 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 1/16
Light Distribution: Direct
Weight (kg): 16.545
Weight (lbs): 36.475
Diffuser: PMMA - Opal or Micro-Prism

DITTUSER: PMMA - OPALOR MICRO-PRISM

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: Extruded Aluminum / Steel Cut-out Measurements: 958mm / 37 11/16"

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 129.8
Total Output Wattage (W): 111
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 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): 500

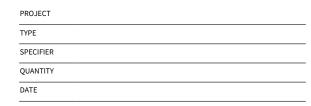
#### LED

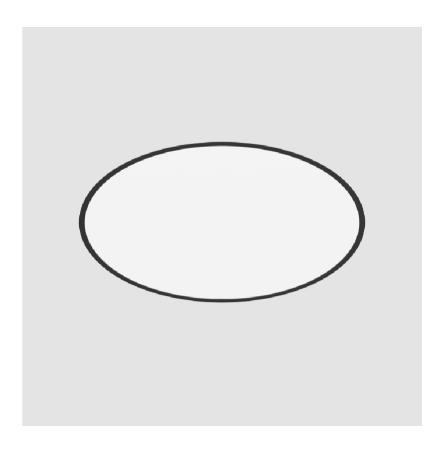
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 11450 / 12319 / 12570	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
	_

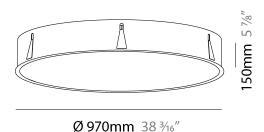
# OPTICAL

## RATINGS AND CERTIFICATIONS

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

















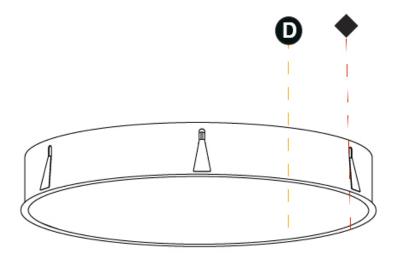




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# **SIGN SURFACE**

## A3C024-

base number

Temperature (Diamond)

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#### **GENERAL**

Series: Sign Brand: Prolicht Division: Architectural Mounting Type: Surface Mounting Location: Ceiling Subcategory: Ambient

#### **PHYSICAL**

Shape: Round Diameter (mm): 950 Diameter (in): 37 1/8

Height (mm): 120

Height (in): 4 3/4

Light Distribution: Direct Weight (kg): 16.61

Weight (lbs): 36.619

Diffuser: PMMA - Opal or Micro-Prism

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: Extruded Aluminum / Steel

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 118

Total Output Wattage (W): 111

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 1

Input Voltage (V): 120 - 277

Constant Current (MA): 500

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

Max. Delivered Lumen (lm): 11061-11869 / 11540.48 - 12383.28 /

11776-12636

Nominal Lumen (lm): 16147.91 / 16847.48 / 17191.31

CRI: >80 CRI

Efficiency (%): 75

Lamp Life (hrs): 50000

OPTICAL

Beam Angle: Opal - 110 / Prismatic 94

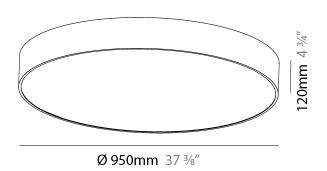
**RATINGS AND CERTIFICATIONS** 

Certified By: Certified for North American Standards

IP rating: IP20







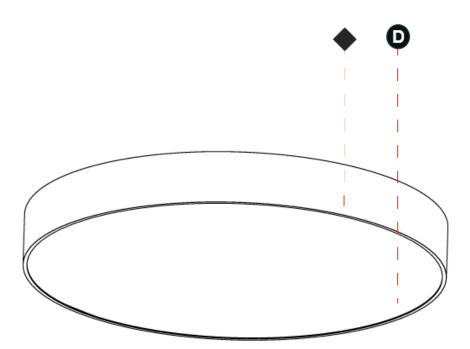




**SIGN SURFACE** 

A3C024-









# **SIGN**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

#### **Fixture Finish**



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



and between product families.



# **SIGN**

PROJECT
TYPE
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# **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	<b>℃</b>	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**

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)

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 above the surface)