

# A30360-

base number

Diffuser Cable Temperature (Diamond) (Triangle) Options Length

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: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

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Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 470
Diameter (in): 18 ½
Height (mm): 120
Depth (mm): 120
Height (in): 4 $\frac{3}{4}$
Depth (in): 4 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct
Weight (kg): 5.2
Weight (lbs): 11.464
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /

# ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 35 Total Output Wattage (W): 30 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes

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

Driver Location: Integrated Driver Type: Constant Current - Universal

Constant Current (MA): 500

Fixture Material: Extruded Aluminum / Steel Cable Details: 2000mm or 6000mm Transparent Cable

Driver Class: Class 1 Input Voltage (V): 120 - 277

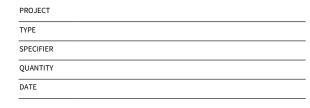
Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 3090 / 3332 / 3400 CRI: >80 CRI Efficiency (%): 73 Lamp Life (hrs): 50000

# OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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







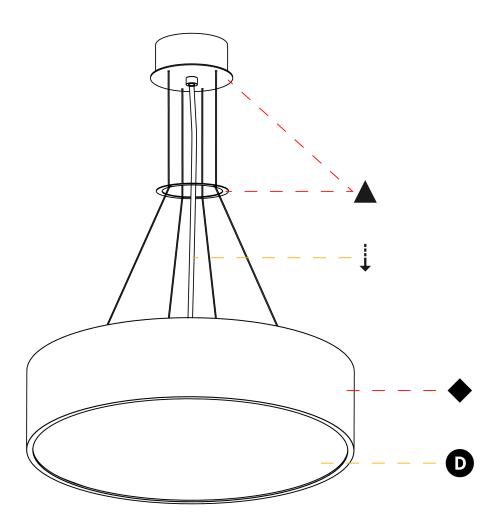




A30360-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE







# A30588-

base number LED Color Finishes Finishes Diffuser Cable
Dimming Temperature (Diamond) (Triangle) Options Length

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

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#### **GENERAL**

Series: Sign	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Type: Suspension  Mounting Location: Ceiling Subcategory: Pendant  PHYSICAL  Shape: Round Diameter (mm): 470 Diameter (in): 18 ½ Height (mm): 120 Depth (mm): 120 Height (in): 4 ¾ Depth (in): 4 ¾ Depth (in): 4 ¾ Light Distribution: Direct / Indirect  Weight (kg): 5.456 Weight (lbs): 12.03 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA	
Subcategory: Pendant  PHYSICAL  Shape: Round  Diameter (im): 470  Diameter (in): 18 ½  Height (mm): 120  Depth (mm): 120  Height (in): 4 ¾  Depth (in): 4 ¾  Max. Overall Height (in): 83 ¾  Light Distribution: Direct / Indirect  Weight (kg): 5.456  Weight (lbs): 12.03  Diffuser: PMMA - Opal or Micro-Prism	Mounting Type: Suspension
PHYSICAL  Shape: Round  Diameter (mm): 470  Diameter (in): 18 ½  Height (mm): 120  Depth (mm): 120  Height (in): 4 ¾  Depth (in): 4 ¾  Max. Overall Height (mm): 2120  Max. Overall Height (in): 83 ½  Light Distribution: Direct / Indirect  Weight (kg): 5.456  Weight (lbs): 12.03  Diffuser: PMMA - Opal or Micro-Prism	Mounting Location: Ceiling
Shape: Round  Diameter (mm): 470  Diameter (in): 18 ½  Height (mm): 120  Depth (mm): 120  Height (in): 4 ¾  Depth (in): 4 ¾  Max. Overall Height (mm): 2120  Max. Overall Height (in): 83 ¾  Light Distribution: Direct / Indirect  Weight (kg): 5.456  Weight (lbs): 12.03  Diffuser: PMMA - Opal or Micro-Prism	Subcategory: Pendant
Diameter (mm): 470  Diameter (in): 18 ½  Height (mm): 120  Depth (mm): 120  Height (in): 4 ¾  Depth (in): 4 ¾  Max. Overall Height (mm): 2120  Max. Overall Height (in): 83 ¾  Light Distribution: Direct / Indirect  Weight (kg): 5.456  Weight (lbs): 12.03  Diffuser: PMMA - Opal or Micro-Prism	PHYSICAL
Diameter (in): 18 ½  Height (mm): 120  Depth (mm): 120  Height (in): 4 ¾  Depth (in): 4 ¾  Max. Overall Height (mm): 2120  Max. Overall Height (in): 83 ¾  Light Distribution: Direct / Indirect  Weight (kg): 5.456  Weight (lbs): 12.03  Diffuser: PMMA - Opal or Micro-Prism	Shape: Round
Height (mm): 120  Depth (mm): 120  Height (in): 4 <sup>3</sup> / <sub>4</sub> Depth (in): 4 <sup>3</sup> / <sub>4</sub> Max. Overall Height (mm): 2120  Max. Overall Height (in): 83 <sup>7</sup> / <sub>16</sub> Light Distribution: Direct / Indirect  Weight (kg): 5.456  Weight (lbs): 12.03  Diffuser: PMMA - Opal or Micro-Prism	Diameter (mm): 470
Depth (mm): 120 Height (in): $4\sqrt[3]{4}$ Depth (in): $4\sqrt[3]{4}$ Max. Overall Height (mm): 2120 Max. Overall Height (in): $8\sqrt[3]{1}$ Light Distribution: Direct / Indirect Weight (kg): 5.456 Weight (lbs): 12.03 Diffuser: PMMA - Opal or Micro-Prism	Diameter (in): 18 ½
Height (in): 4 $\frac{3}{4}$ Depth (in): 4 $\frac{3}{4}$ Max. Overall Height (mm): 2120  Max. Overall Height (in): 83 $\frac{7}{16}$ Light Distribution: Direct / Indirect  Weight (kg): 5.456  Weight (lbs): 12.03  Diffuser: PMMA - Opal or Micro-Prism	Height (mm): 120
Depth (in): 4 <sup>3</sup> / <sub>4</sub> Max. Overall Height (mm): 2120  Max. Overall Height (in): 83 <sup>7</sup> / <sub>15</sub> Light Distribution: Direct / Indirect  Weight (kg): 5.456  Weight (lbs): 12.03  Diffuser: PMMA - Opal or Micro-Prism	Depth (mm): 120
Max. Overall Height (mm): 2120  Max. Overall Height (in): 83 $\frac{7}{16}$ Light Distribution: Direct / Indirect  Weight (kg): 5.456  Weight (lbs): 12.03  Diffuser: PMMA - Opal or Micro-Prism	Height (in): 4 $\frac{3}{4}$
Max. Overall Height (in): 83 ¾ <sub>16</sub> Light Distribution: Direct / Indirect Weight (kg): 5.456 Weight (lbs): 12.03 Diffuser: PMMA - Opal or Micro-Prism	Depth (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct / Indirect Weight (kg): 5.456 Weight (lbs): 12.03 Diffuser: PMMA - Opal or Micro-Prism	Max. Overall Height (mm): 2120
Weight (kg): 5.456 Weight (lbs): 12.03 Diffuser: PMMA - Opal or Micro-Prism	Max. Overall Height (in): 83 $\frac{7}{16}$
Weight (lbs): 12.03 Diffuser: PMMA - Opal or Micro-Prism	Light Distribution: Direct / Indirect
Diffuser: PMMA - Opal or Micro-Prism	Weight (kg): 5.456
·	Weight (lbs): 12.03
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Diffuser: PMMA - Opal or Micro-Prism
	Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 35/18.6
Total Output Wattage (W): 30/16
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 and Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500/700

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
Cable Details: 2000mm or 6000mm Transparent Cable

## LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 3680 / 3959 / 4040
CRI: >80 CRI
Efficiency (%): 0.67
Lamp Life (hrs): 50000

# OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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





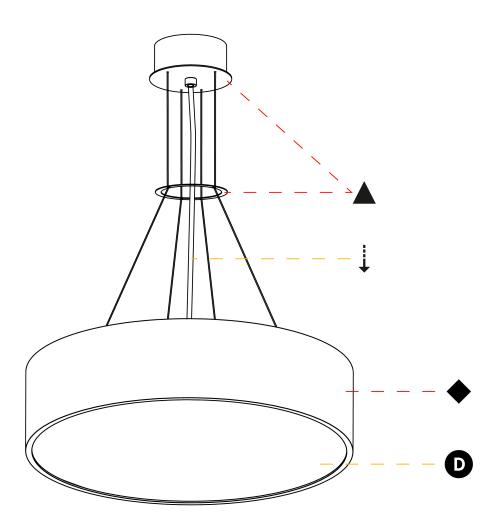






A30588-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





# **ZANEEN**

# **SIGN SURFACE**

# A3C020-

base number

Temperature (Diamond)

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#### **GENERAL**

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

Mounting Location. Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 470
Diameter (in): 18 ½
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 4.751
Weight (lbs): 10.474
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): 35.2 Total Output Wattage (W): 30

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

Number of LEDs: 10

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

Max. Delivered Lumen (lm): 3090 / 3332 / 3400

CRI: >80 CRI

Efficiency (%): 73

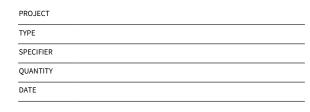
Lamp Life (hrs): 50000

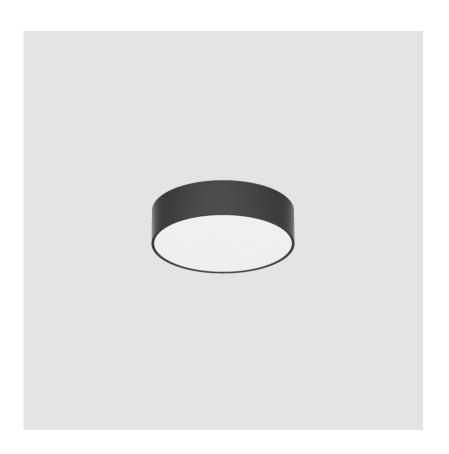
## OPTICAL

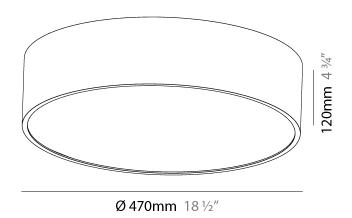
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







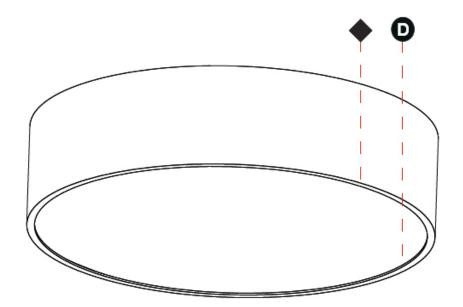




**SIGN SURFACE** 

A3C020-

PROJECT	
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# **SIGN**

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QUANTITY	
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#### **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
SPECIFIER
QUANTITY
DATE

# **LEGEND**

				-	' LIED / DCD DCDW / LI
<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
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>+</b>	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
	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
	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	<b>3</b>	walk on
Z)	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
1	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>●</b> ⑨	100
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u>جه</u>	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>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	շ (Մը) us	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
J	available upon request	9	accessory	<b>②</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**

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
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)