ZANEEN®

SIGN SUSPENSION

A30588-

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

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 | |

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

MEY / GOH / GUM / CHC / COM / ABZ / JAG Fixture Material: Extruded Aluminum / Steel

Cable Details: 2000mm or 6000mm Transparent Cable

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

MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /

Constant Current (MA): 500/700

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

Input Voltage (V): 120 - 277

Certified By: Certified for North American Standards

IP rating: IP20







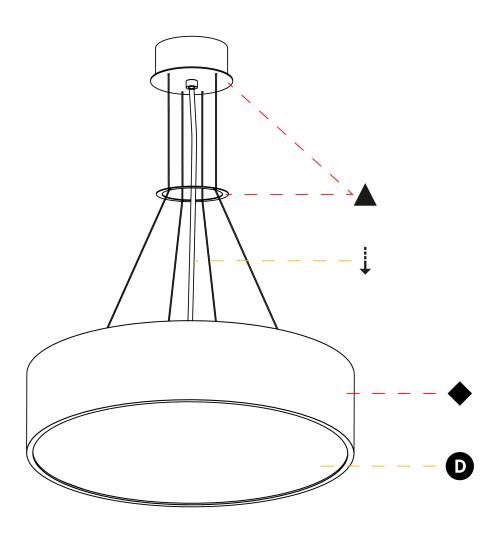




A30588-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE







| A30590 | - | - | - | - | - | - | - |
|-------------|---------|-------------|-------------|-----------|------------|----------|--------|
| base number | LED | Color | Color | Finishes | Finishes | Diffuser | Cable |
| | Dimming | Temperature | Temperature | (Diamond) | (Triangle) | Options | Length |

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |

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GENERAL

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

| oubcategory in critain |
|--|
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 650 |
| Diameter (in): 25 ⁹ / ₁₆ |
| Depth (mm): 120 |
| Depth (in): 4 ³ / ₄ |
| Max. Overall Height (mm): 2120 |
| Max. Overall Height (in): 83 $\frac{7}{16}$ |
| Light Distribution: Direct / Indirect |
| Weight (kg): 8.8 |
| Weight (lbs): 19.4 |
| |

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 /

Cable Details: 2000mm or 6000mm Transparent Cable

MEY / GOH / GUM / CHC / COM / ABZ / JAG Fixture Material: Extruded Aluminum / Steel

ELECTRICAL

| Lamp Type: LED (Zhaga Standard) |
|---|
| Input Wattage (W): 66.5/18.6 |
| Total Output Wattage (W): 57/16 |
| 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 2 Input Voltage (V): 120 - 277 Constant Current (MA): 500/700

LED

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

Max. Delivered Lumen (lm): 9430 / 10035 / 10240 CRI: >80 CRI Efficiency (%): 86 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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









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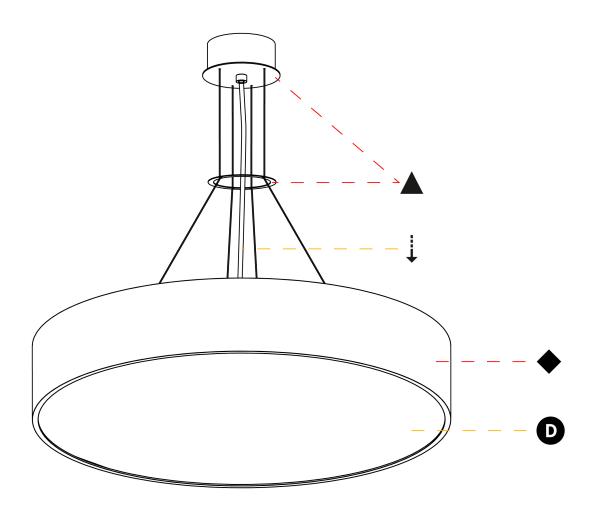
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





ZANEEN

SIGN SUSPENSION

A30592-

base number

Temperature (Diamond)

(Triangle)

Diffuser Options

Cable 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 |
| |

| PHYSICAL | |
|---|--|
| Shape: Round | |
| Diameter (mm): 950 | |
| Diameter (in): 37 ³ / ₈ | |
| Height (mm): 120 | |
| Height (in): 4 ³ / ₄ | |
| Max. Overall Height (mm): 2120 | |
| Max. Overall Height (in): 83 $\frac{7}{16}$ | |

Light Distribution: Direct / Indirect

Weight (kg): 16.385 Weight (lbs): 36.12

Diffuser: PMMA - Opal or Micro-Prism

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / ${\tt MIC/FTG/MYG/TWT/LOD/PUS/FRO/FUP/KIA/POP/BLS/SPG/}$ MEY / GOH / GUM / CHC / COM / ABZ / JAG

Fixture Material: Extruded Aluminum / Steel

Cable Details: 2000mm or 6000mm Transparent Cable

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 129.5/37.2 Total Output Wattage (W): 111/32

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

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

Max. Delivered Lumen (lm): 17250 / 18404 / 18780

CRI: >80 CRI

Efficiency (%): 86

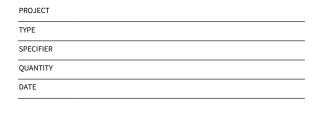
Lamp Life (hrs): 50000

OPTICAL

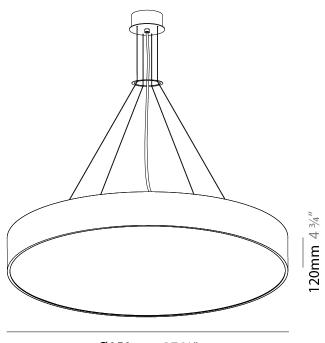
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







Ø950mm 37 3/8"

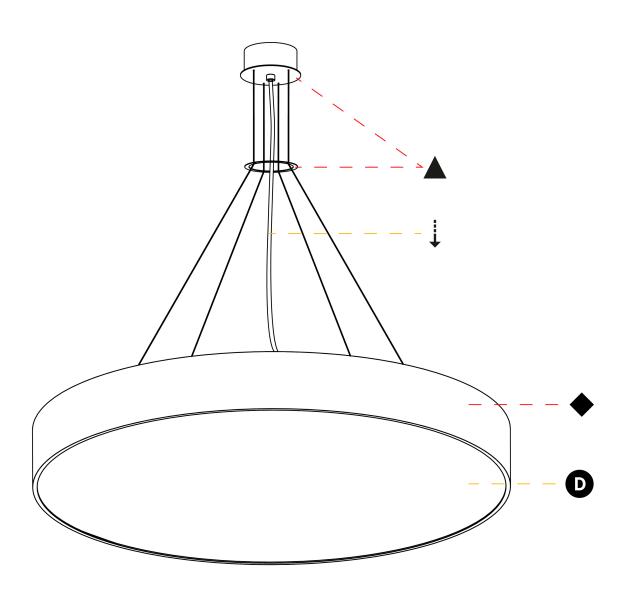




A30592-

PROJECT
TYPE

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QUANTITY
DATE





ZANEEN®

SIGN SUSPENSION

A30594-

base number

LED Color Finishes Finishes
Dimming Temperature (Diamond) (Triangle)

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

PHYSICAL

Shape: Round

Diameter (mm): 1250

Diameter (in): $49\frac{\%}{16}$ Height (mm): 120

Height (in): 4 1/4

Max. Overall Height (mm): 2120

Max. Overall Height (in): 83 1/16

Light Distribution: Direct / Indirect

Weight (kg): 27.386

Weight (lbs): 60.376

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 / Steel

Cable Details: 2000mm or 6000mm Transparent Cable

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 213.5/55.8 Total Output Wattage (W): 183/48

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

LED

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

Max. Delivered Lumen (lm): 27290 / 29155 / 29750

CRI: >80 CRI

Efficiency (%): 0.86

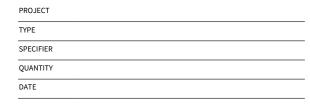
Lamp Life (hrs): 50000

OPTICAL

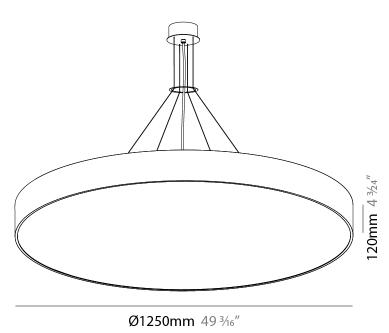
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







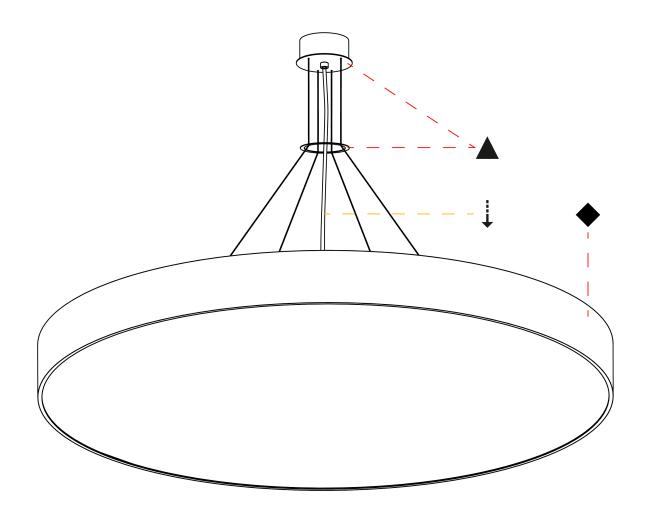


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| PROJECT | | |
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| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |







SIGN

COLOR FINISH CHART

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |

Fixture Finish



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. **Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold:** These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.





SIGN

| PROJECT |
|-----------|
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |
| |

LEGEND

| <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 | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | In-sec | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ←… | length of suspension cable | CRI | color rendering index |
| | direct light distribution | | reflector degree selection | (K) | 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 |
| A | 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 |
| Z) | square wall or ceiling cut-out | | free individual colors 01-29 | ② | 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 |
| □+, + | minimum distance (meters) lamp - object | ♦ | 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 | lack | luminaire part to be colored (F2) | | lamp protected against explosion |
| 1 | ceiling thickness in mm | | luminaire part to be colored (F3) | (A) | blown glass using traditional methods by master glass blower |
| 1 | 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 |
| <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 | | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | շ (Մ) սո | UL Certified to UL and CSA Standards |
| | remote control | 0 | ball-proof (upon request) | (1) | CSA Certified to UL and CSA Standards |
| J | available upon request | 9 | accessory | (\mathbf{Z}) | 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) |
| [P44] | 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 | 2010 (PACA - 2017 - 201 | | | |
|--------|--|--|--|--|
| 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)