

| | \mathbf{a} | |
|---|-----------------------|--|
| 3 | | |
| | $\boldsymbol{\alpha}$ | |

| base number | LED | Color | Finishes | Finishes | Finishes |
|-------------|---------|-------------|-----------|------------|----------|
| | Dimming | Temperature | (Diamond) | (Triangle) | (Circle) |

| 1.To build a product code in our | configurator | select the | e 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 Diva Flex | |
|----------------------------|--|
| Subseries: Sign Diva Flex | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| PHYSICAL | |
|---|--|
| Shape: Round | |
| Diameter (mm): 400 | |
| Diameter (in): 15 ¾ | |
| Height (mm): 870 | |
| Height (in): 34 1/4 | |
| Light Distribution: Adjustable / Direct | |
| Weight (kg): 2.007 | |
| Weight (lbs): 4.42 | |

Diffuser: PMMA - Opal / Micro-Prism / Sparkling Secret / Vintage Industrial

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / 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): 19.8 Total Output Wattage (W): 18

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): 1807 / 1943 / 1951 / 1991

Nominal Lumen (lm): 2250 / 2420 / 2430 / 2480

CRI: >90 CRI

Lamp Life (hrs): 50000

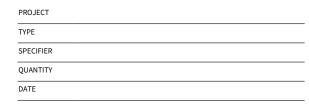
OPTICAL

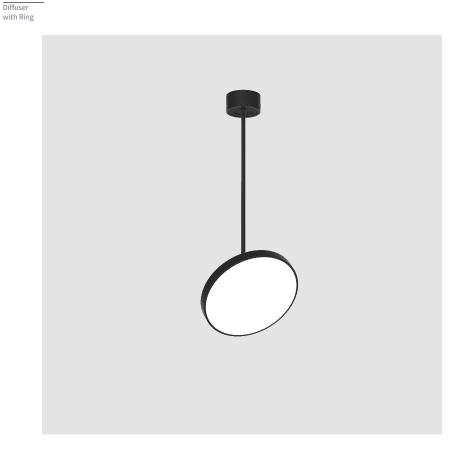
Adjustability: Rotational 170°; Tilt 90°

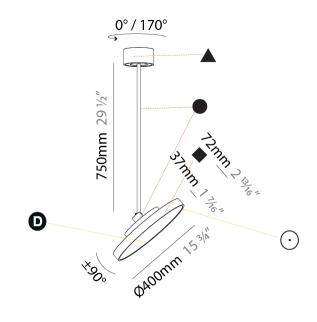
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







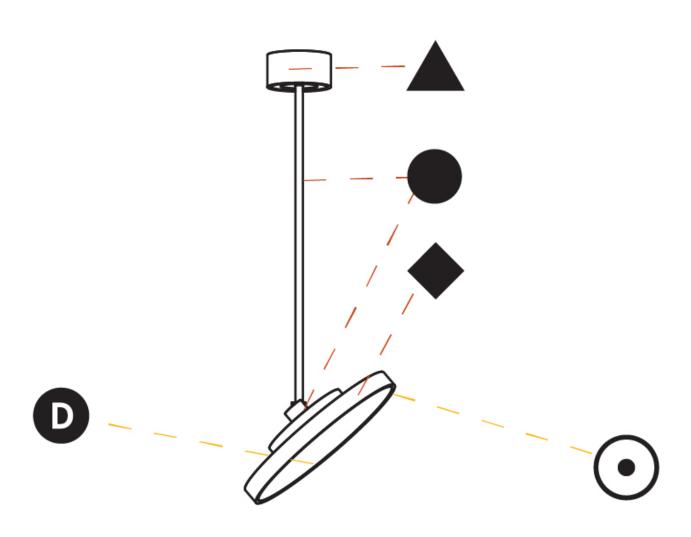


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A30853-

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







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| | | | | |

base number

Diffuser Temperature (Diamond) (Triangle) (Circle) with Ring

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

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

| PHISICAL | |
|---|--|
| Shape: Round | |
| Diameter (mm): 400 | |
| Diameter (in): 15 ³ / ₄ | |
| Height (mm): 1620 | |
| Height (in): 63 ³ / ₄ | |
| Light Distribution: Adjustable / Direct | |
| Weight (kg): 2.007 | |
| Weight (lbs): 4.42 | |

Diffuser: PMMA - Opal / Micro-Prism / Sparkling Secret / Vintage Industrial

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / 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): 19.8 Total Output Wattage (W): 18

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): 1807 / 1943 / 1951 / 1991 Nominal Lumen (lm): 2250 / 2420 / 2430 / 2480

CRI: >90 CRI

Lamp Life (hrs): 50000

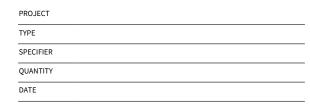
OPTICAL

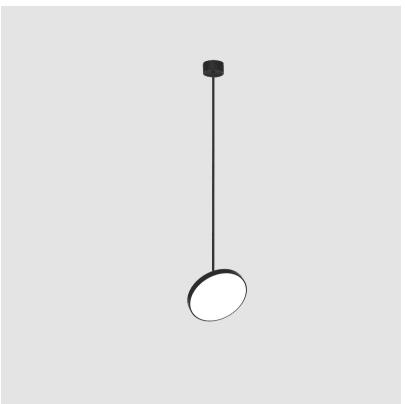
Adjustability: Rotational 170°; Tilt 90°

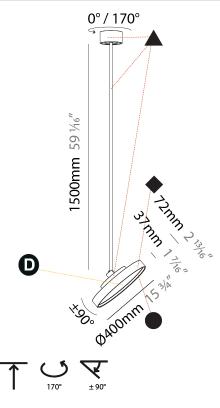
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





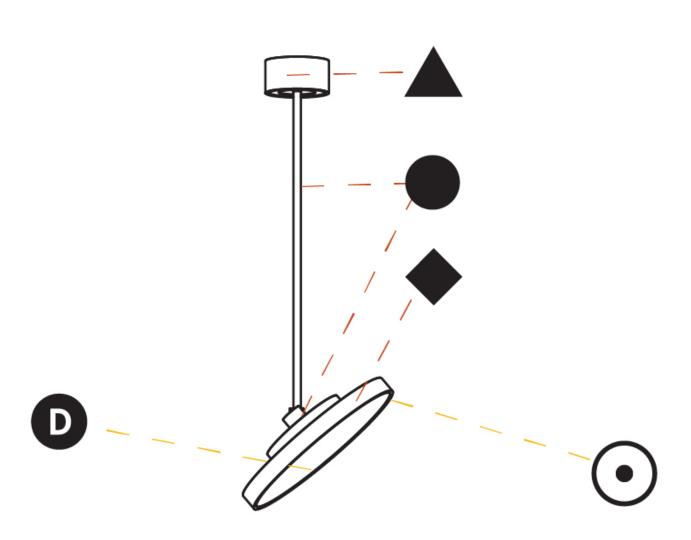






A30854-

| PROJECT | |
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| ТУРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







SIGN DIVA FLEX KORONA SUSPENSION

| A30863 | - | - | - | - | - | - | - |
|-------------|---------|-------------|-----------|------------|----------|--------|----------|
| base number | LED | Color | Finishes | Finishes | Finishes | Finish | Diffuser |
| | Dimming | Temperature | (Diamond) | (Triangle) | (Circle) | | |

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

- 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 Diva Flex | |
|----------------------------------|--|
| Subseries: Sign Diva Flex Korona | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

PHYSICAL

| Shape: Round | |
|---|--|
| Diameter (mm): 400 | |
| Diameter (in): 15 ³ / ₄ | |
| Height (mm): 870 | |
| Height (in): 34 ¹ / ₄ | |
| Light Distribution: Adjustable / Direct | |
| Weight (kg): 3.5 | |
| Weight (lbs): 7.7 | |

Diffuser: PMMA - Opal / Micro-Prism / Sparkling Secret / Vintage Industrial

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

Fixture Material: Extruded Aluminum / Steel

ELECTRICAL

| ELECTRICAL |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 19.8 |
| Total Output Wattage (W): 18 |
| 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): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1807 / 1943 / 1951 / 1991

Nominal Lumen (lm): 2250 / 2420 / 2430 / 2480

CRI: >90 CRI

Lamp Life (hrs): 50000

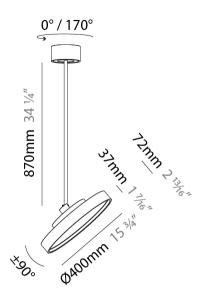
OPTICAL

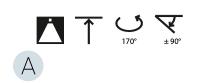
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





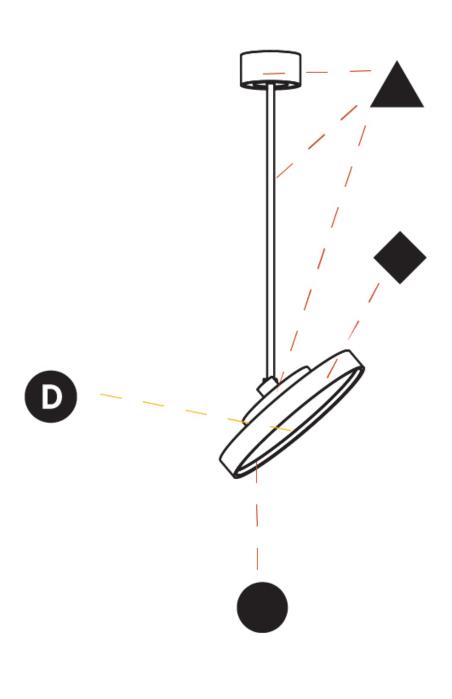




SIGN DIVA FLEX KORONA SUSPENSION

A30863-

| PROJECT | |
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| ТУРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







SIGN DIVA FLEX

COLOR FINISH CHART

| PROJECT | |
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| ТҮРЕ | |
| 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 DIVA FLEX

| PROJECT |
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| ТҮРЕ |
| SPECIFIER |
| QUANTITY |
| DATE |

LEGEND

| | | | | | special LED (upon request) PGB_PGBW_tunable |
|-----------------------|--|----------|--|------------------|--|
| <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 |
| $\overline{\uparrow}$ | 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 | 1 | length of suspension cable | CRI | color rendering index |
| $\dot{\Delta}$ | 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 |
| | 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 | 3 | 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 | Ĉ | 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 | | luminaire part to be colored (F2) | | lamp protected against explosion |
| <u></u> | 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) | ● ® | 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 | . . | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | շ (Մ <u>)</u> սո | UL Certified to UL and CSA Standards |
| | remote control | (1) | ball-proof (upon request) | ® : | CSA Certified to UL and CSA Standards |
| 9 | available upon request | O | accessory | ② | 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)

| | 2010 (MACA 2011 - 2011 |
|------|---|
| 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