

SUSPENSION

| A300152 | | - | - | - | | | - |
|-------------|----------------------|-----------------------|------------------------|----------------------|----------------------|------------|------------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Reflector Options | Shine Ring | Cable Color 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: Hangover | |
|---|--|
| Subseries: Hangover Monopoint Recessed Canopy | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcatagony Pondant | |

| Mounting Location: Ceiling |
|---|
| Subcategory: Pendant |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 40 |
| Diameter (in): 1 ½ |
| Height (mm): 450 |
| Height (in): 17 11/16 |
| Max. Overall Height (mm): 2450 |
| Max. Overall Height (in): 96 $\frac{7}{16}$ |
| Light Distribution: Downlight |
| Diffuser: Shine Ring 0-6 |

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: Aluminum

Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red

Cut-out Measurements: 68mm / 2 11/16"

| ELECTRICAL |
|--|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 10.9 |
| Total Output Wattage (W): 9 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current |
| Driver Class: Class 2 |
| Input Voltage (V): 120 |
| Constant Current (MA): 500 |
| Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac |
| LED |
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 4000 |

| LED | |
|---|--|
| Number of LEDs: 1 | |
| Color Temperature (°K): 2700 / 3000 / 4000 | |
| Max. Delivered Lumen (lm): 842 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |
| Upon Request: ***3500K available in minimum quantities (larger quantities upon request) | |

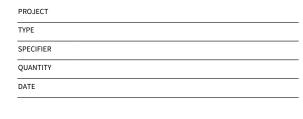
OPTICAL

Reflector°: 40 / 50

RATINGS AND CERTIFICATIONS

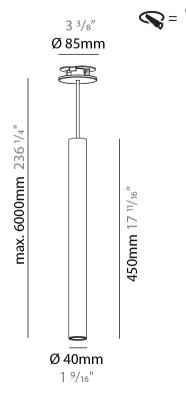
Certified By: Certified for North American Standards

IP rating: IP20



2 11/16"





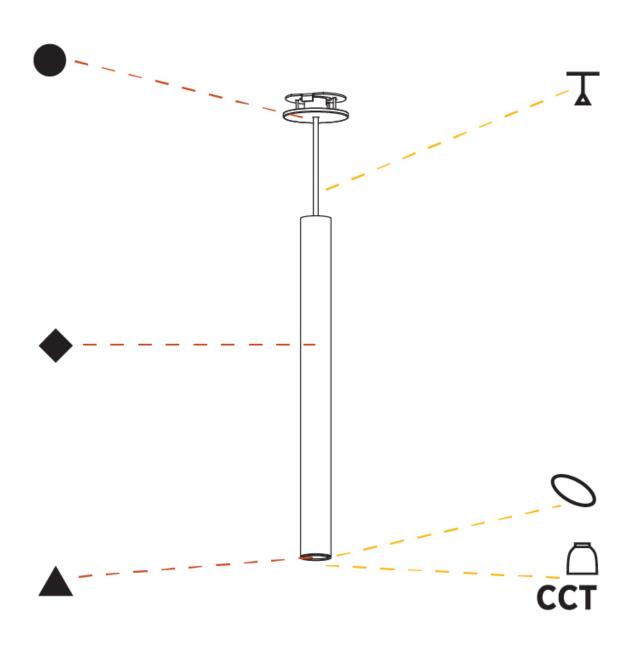




SUSPENSION

A300152-

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







HANGOVER MONOPOINT SURFACE CANOPY

SUSPENSION

| A300155- | | | | | | | |
|-----------------|----------------------|-----------------------|------------------------|----------------------|----------------------|------------|------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Reflector Options | Shine Ring | Cable 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: Hangover | |
|--|--|
| Subseries: Hangover Monopoint Surface Canopy | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subsatagen a Dendant | |

| Subcategory: Pendant |
|-----------------------------------|
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 40 |
| Diameter (in): 1 ½ |
| Height (mm): 450 |
| Height (in): 17 11/16 |
| Max. Overall Height (mm): 2450 |
| Max. Overall Height (in): 96 1/16 |
| Light Distribution: Downlight |
| Diffuser: Shine Ring 0-6 |
| |

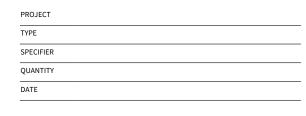
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

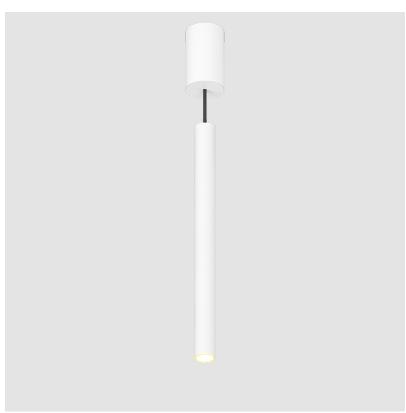
Fixture Material: Aluminum

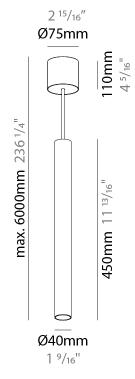
Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red

ELECTRICAL

| Lamp Type: LED (Zhaga Standard) |
|--|
| Input Wattage (W): 10.9 |
| Total Output Wattage (W): 9 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current |
| Driver Class: Class 2 |
| Housing: ENCP3 |
| Input Voltage (V): 120 |
| Constant Current (MA): 500 |
| Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac |
| LED |
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 4000 |
| Max. Delivered Lumen (lm): 842 |
| CRI: >90 CRI |
| Efficiency (%): 86 |
| Lamp Life (hrs): 50000 |
| Upon Request: ***3500K available in minimum quantities (larger |
| quantities upon request) |
| OPTICAL |
| Reflector°: 40 / 50 |









Certified By: Certified for North American Standards

RATINGS AND CERTIFICATIONS

IP rating: IP20



HANGOVER MONOPOINT SURFACE CANOPY

SUSPENSION

A300155-

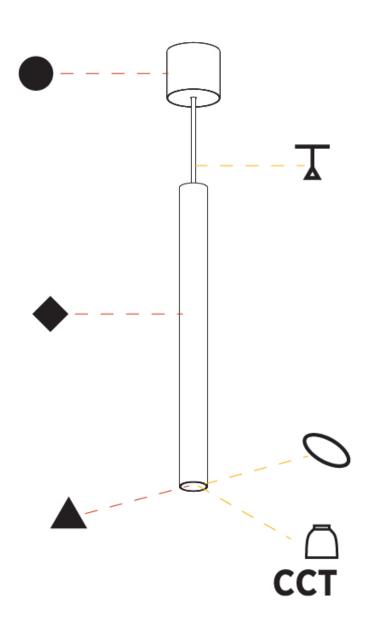
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







SUSPENSION

| A300162 | | - | - | - | - | - | - |
|-------------|----------------------|-----------------------|------------------------|----------------------|----------------------|------------|------------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Reflector Options | Shine Ring | Cable Color 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

| s: Hangover | |
|---|--|
| eries: Hangover Monopoint Recessed Canopy | |
| d: Prolicht | |
| on: Architectural | |
| ting Type: Suspension | |
| ting Location: Ceiling | |
| ategory: Pendant | |

| Mounting Location: Ceiting |
|---------------------------------------|
| Subcategory: Pendant |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 75 |
| Diameter (in): 2 15/16 |
| Height (mm): 450 |
| Height (in): 17 11/16 |
| Max. Overall Height (mm): 2450 |
| Max. Overall Height (in): 96 ½ |
| Light Distribution: Direct / Indirect |
| Diffuser: Shine Ring 0-6 |

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: Aluminum

Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red

Cut-out Measurements: 68mm / 2 11/16"

ELECTRICAL

| ELECTRICAL |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 19 |
| Total Output Wattage (W): 17.2 |
| Dimming: Non-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): 500 |
| Upon Request: (Not included - see components) Remote: 0-10Vdc |
| dimming |
| LED |
| Number of LEDs: 1 |

| LED | |
|---|--|
| Number of LEDs: 1 | |
| Color Temperature (°K): 2700 / 3000 / 4000 | |
| Max. Delivered Lumen (lm): 923 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |
| Upon Request: ***3500K available in minimum quantities (larger quantities upon request) | |
| OPTICAL | |

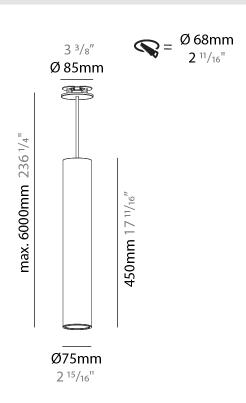
Reflector°: 18 / 36 / 52

RATINGS AND CERTIFICATIONS

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

PROJECT TYPE SPECIFIER

QUANTITY DATE



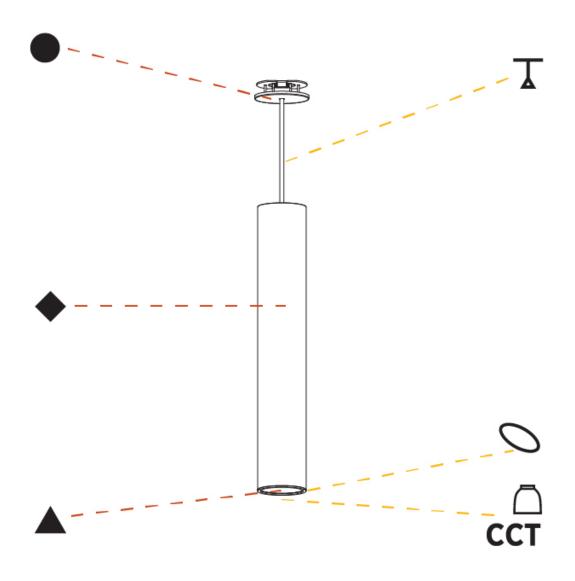




SUSPENSION

A300162-

| PROJECT | |
|-----------|---|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | _ |
| DATE | |







HANGOVER

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.





HANGOVER

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

LEGEND

| = | loor-mounted | | | | |
|------------------|---|-------------|--|-----------------|--|
| 7 w | | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| × 1 | vall and ceiling: recessed and surface mounted | S | rotating | 0 | warm dim / natural dimming LED |
| ↑ ce | eiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| → w | vall-mounted | I | color of suspension cable | THEO | fixture with natural vivid LED (upon request) |
| or | mni-directional light distribution | ←··· | length of suspension cable | CRI | color rendering index |
| di | lirect light distribution | D | reflector degree selection | (K) | color temperature |
| di | lirect/indirect light distribution | s s | super spot | (<u>A</u> | lumen (luminous flux) |
| in | ndirect light distribution | * | lens | ₹ | efficacy (lumens per watt) |
| as | symmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| au | ura light distribution | 0 | shine ring | € | marine grade (AISI 316 stainless steel) |
| ₯ ro | ound wall or ceiling cut-out | \odot | integrated shine ring with diffuser | 3 | walk on |
| Sc | quare wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| ද ි දු th | he supplied jig specifies the cutout dimensions | C | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| d•₊+ m | ninimum 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) |
| <u></u> re | ecessed depth | lack | luminaire part to be colored (F2) | | lamp protected against explosion |
| ‡ ce | eiling thickness in mm | • | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| 1 ce | eiling thickness selection | | luminaire part to be colored (F4) | | acoustic material |
| == (st | limmable DP (phase), DV (0-10V), DD (dali), DS step-dim) | | luminaire part to be colored (F5) | | protection class I, protection insulation |
| in cc | ncluded or excluded LED driver/transformer/ ontrol gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| රි se | eparately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards |
| •் y se | ensor | 0 | direct diffuser | շ (Մ) տ | UL Certified to UL and CSA Standards |
| [re | emote control | 0 | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
|) av | vailable 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

above the surface)

| 100000 | 281994000 PA-24594000 DECEMBER OF THE PARTY |
|--------|---|
| 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