

## **SUSPENSION**

A300150-	•		-	_	-		-
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
Subcategory: Pendant

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 40
Diameter (in): 1 $\frac{9}{16}$
Height (mm): 150
Height (in): $5\frac{7}{8}$
Max. Overall Height (mm): 2150
Max. Overall Height (in): 84 ½
Min. Recessing Depth (mm): 75
Min. Recessing Depth (in): 2 15/16
Light Distribution: Downlight
Weight (kg): 0.389
Weight (lbs): 0.856
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: External
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 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

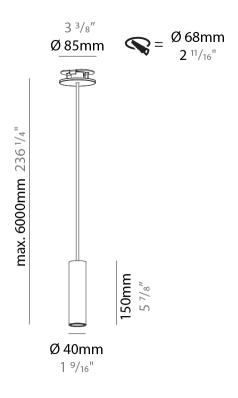
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

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PROJECT TYPE SPECIFIER QUANTITY DATE







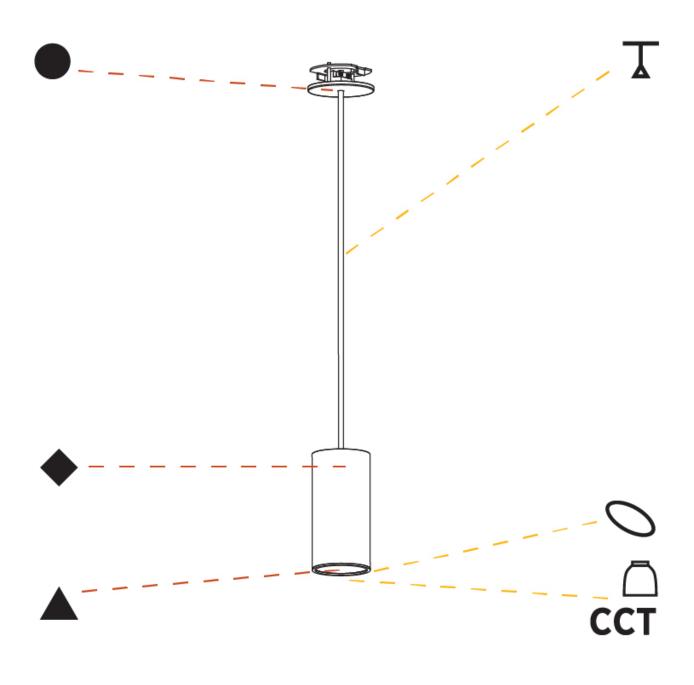
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**SUSPENSION** 

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DATE	







## **SUSPENSION**

A300151-							
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
Subcategory: Pendant

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 40
Diameter (in): 1 ½
Height (mm): 300
Height (in): 11 13/16
Max. Overall Height (mm): 2300
Max. Overall Height (in): 90 %
Light Distribution: Downlight
Diffuser: Shine Ring 0-6
Firstern Firstel CCD / DIO/ / CM/ / CDV / HAD / HET / ITA / DHA / FTC / ANG

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"

### EL ECTDICAL

ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 10.9
Total Output Wattage (W): 9
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: External
Driver Type: Constant Curren
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 Max. Delivered Lumen (lm): 842 CRI: >90 CRI Lamp Life (hrs): 50000 Upon Request: \*\*\*3500K available in minimum quantities (larger

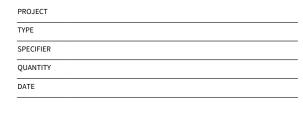
OPTICAL

Reflector°: 40 / 50

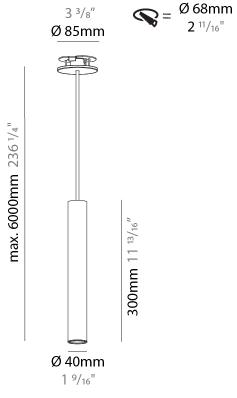
quantities upon request)

## RATINGS AND CERTIFICATIONS

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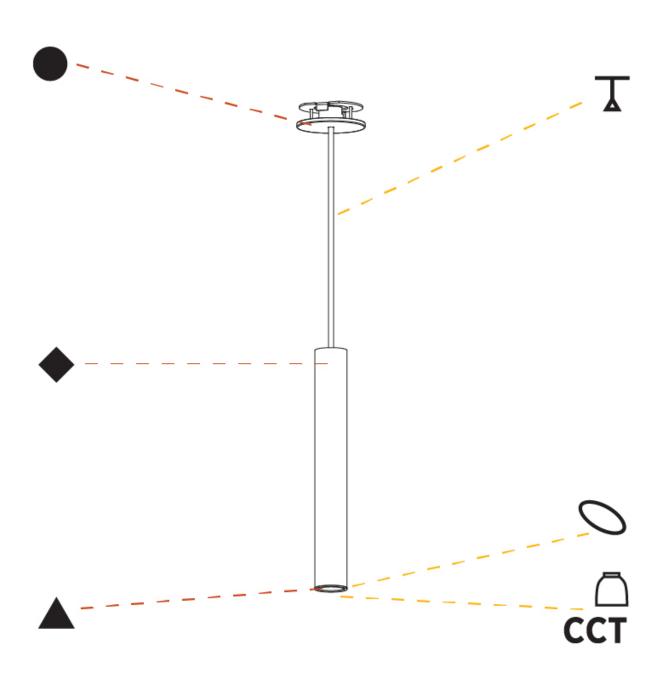




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**SUSPENSION** 

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
Subsatageny Dandant

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 ½
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"

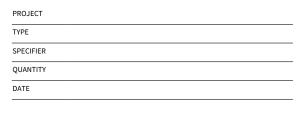
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 10.9
Total Output Wattage (W): 9
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 500
Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac
LED

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	

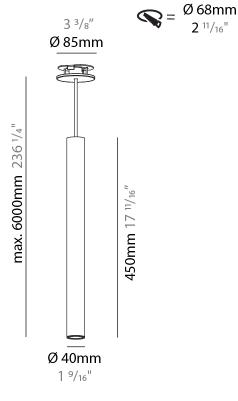
Reflector°: 40 / 50

## RATINGS AND CERTIFICATIONS

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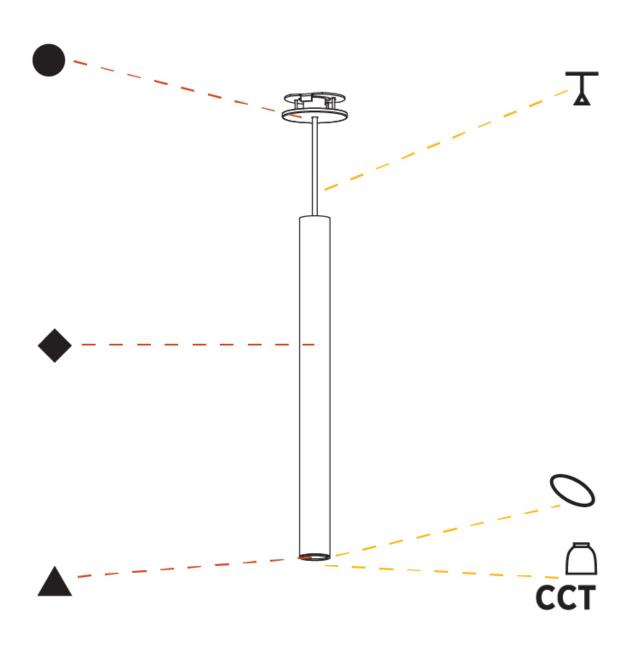




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# **SUSPENSION**

A300156	<b>j-</b> .	_	_	-	_	_	_
base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Reflector Options	Shine Ring	Cable Color Options

PROJECT TYPE SPECIFIER QUANTITY DATE

1. To build a product code in our configurator select the specify button of
the base model # product page
2. To build a manual product code on this datasheet choose from the

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

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Series: Hangover
Subseries: Hangover Monopoint Recessed Canopy
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Cylinder	
Diameter (mm): 75	
Diameter (in): 2 15/16	
Height (mm): 150	
Height (in): 5 $\frac{7}{8}$	
Max. Overall Height (mm): 2150	
Max. Overall Height (in): 84 $\frac{5}{8}$	
Light Distribution: Direct	
Diffuser: Shine Ring 0-6	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MY	'G

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: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: External
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: ENCP3 w/Quick Connect
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 923
CRI: >90 CRI
Lamp Life (hrs): 50000

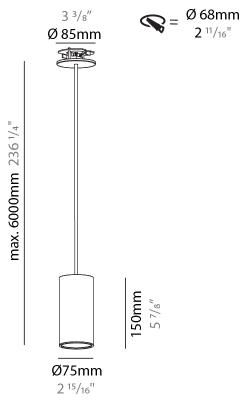
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 923
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: ***3500K available in minimum quantities (larger quantities upon request)
OPTICAL

Reflector°: 18 / 36 / 52

## **RATINGS AND CERTIFICATIONS**

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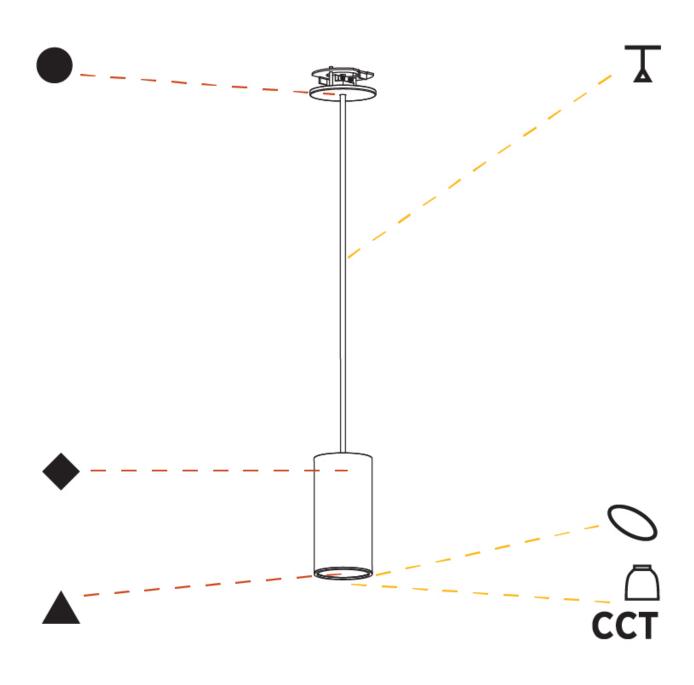




**SUSPENSION** 

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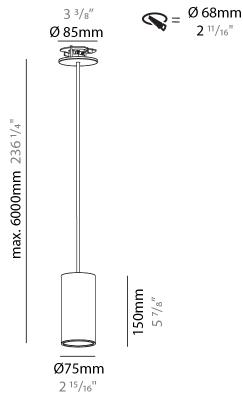


# **SUSPENSION**

A300157	<b>-</b> .		_	_	_
base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Reflector Options
1.To build a pro the base mode 2. To build a m options listed b	l # product po anual produc	ige t code on th	nis datashee	t choose froi	n the
GENERAL					
Series: Hangov	ver				
Subseries: Han	igover Monop	oint Reces	sed Canopy		
Brand: Prolich	t				
Division: Archit	tectural				
Mounting Type	: Suspension				
Mounting Loca	tion: Ceiling				
Subcategory: F	Pendant				
PHYSICAL					
Shape: Cylinde	er .				
Diameter (mm					
Diameter (in): 2	45				
Height (mm): 1					
Height (in): 5 1/8					
Max. Overall H		150			
Max. Overall H					
Light Distribut					
Diffuser: Shine		iunect			
Fixture Finish:		WI / CRY / H	IAR / LIFT / I	TA / RIJA / F	TG / MYG /
LOD / PUS / FR COM / ABZ / JA	O / FUP / KIA	/ POP / BLS			
Fixture Materia	al: Aluminum				
Cable Details: 2	2000mm / 600	00mmm Ca	ble in White	/ Black / Or	ange /
Cut-out Measu	rements: 68n	nm / 2 11/10	5"		
ELECTRICAL					
Lamp Type: LE	D (Zhaga Sta	ndard)			
Input Wattage					
Total Output W	Vattage (W): 9	ı			
Dimming: Tri-N and 0-10V Dim		mming and	Phase Dim	ming (120Va	c only)
Driver Included	d: Yes				
Driver Location	n: External				
Driver Type: Co	onstant Curre	nt - Univers	sal		
Driver Class: Cl	lass 2				
Housing: ENCP	3 w/Quick Co	nnect			
Input Voltage (	V): 120 - 277				
Constant Curre	ent (MA): 500				
LED					
Number of LED	)s: 1				
Color Tempera	nture (°K): 270	0/3000/4	000		
Max Delivered					

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







Cable Color

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Upon Request: \*\*\*3500K available in minimum quantities (larger

CRI: >90 CRI Lamp Life (hrs): 50000

OPTICAL

IP rating: IP20

quantities upon request)

**RATINGS AND CERTIFICATIONS** 

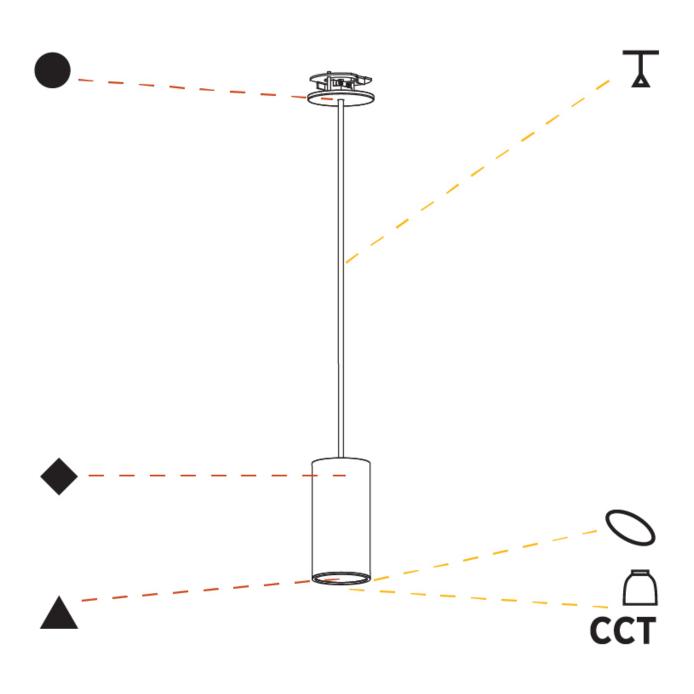
Reflector°: 18 / 36 / 52



**SUSPENSION** 

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QUANTITY	_
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**SUSPENSION** 

A300158-		-	-	-	-	-	-
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	
Subcatagon: Bondant	

Modifing Location. Ceiting
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 300
Height (in): 11 <sup>13</sup> / <sub>16</sub>
Max. Overall Height (mm): 2300
Max. Overall Height (in): 90 %
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"

Cut-out Measurements: 68mm / 2 11/16"
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 10.9
Total Output Wattage (W): 9
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: External
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: ENCP3 w/Quick Connect
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 923
CRI: >90 CRI

LED	
Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 923	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

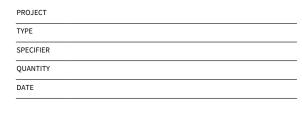
Upon Request: \*\*\*3500K available in minimum quantities (larger

quantities upon request)

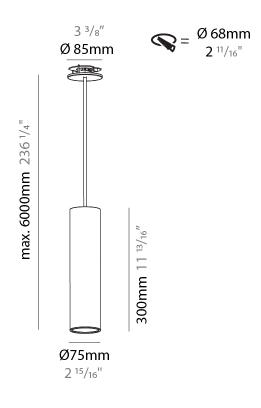
**OPTICAL** Reflector°: 18 / 36 / 52

## **RATINGS AND CERTIFICATIONS**

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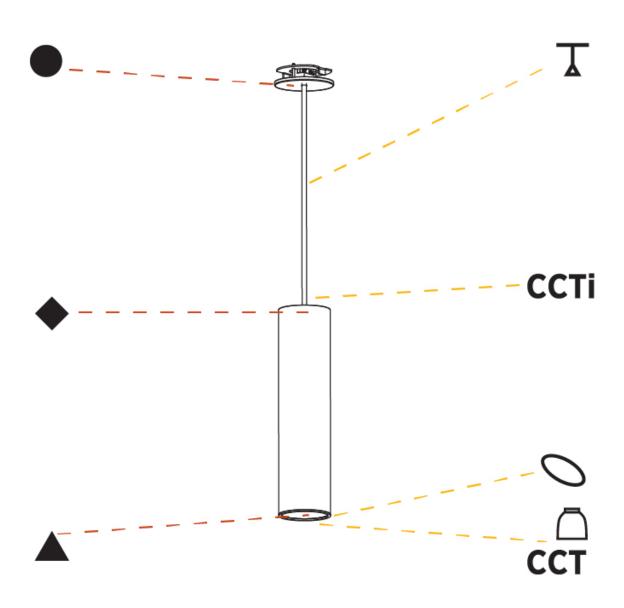




**SUSPENSION** 

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**SUSPENSION** 

A300159-	-					-	
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	
Subcatagon: Bondant	

Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Cylinder	
Diameter (mm): 75	
Diameter (in): 2 15/16	
Height (mm): 300	
Height (in): 11 <sup>13</sup> / <sub>16</sub>	
Max. Overall Height (mm): 2300	
Max. Overall Height (in): 90 %	
Light Distribution: Direct / Indirect / 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"

cut out measurements. commit 2 11/10
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 10.9
Total Output Wattage (W): 9
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: External
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: ENCP3 w/Quick Connect
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 923
CRI: >90 CRI
Lamp Life (hrs): 50000

## OPTICAL

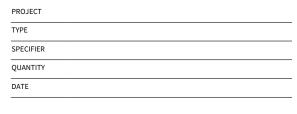
Reflector°: 18 / 36 / 52

quantities upon request)

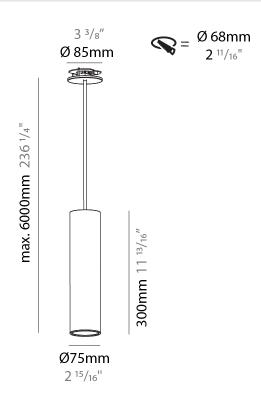
## **RATINGS AND CERTIFICATIONS**

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IP rating: IP20









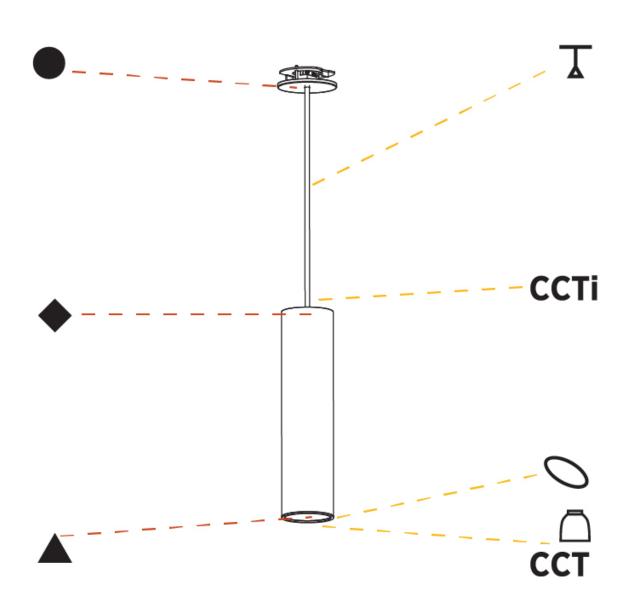
Upon Request: \*\*\*3500K available in minimum quantities (larger



**SUSPENSION** 

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QUANTITY		
DATE		







# **HANGOVER**

**COLOR FINISH CHART** 

PROJECT	
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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**

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# **LEGEND**

Tre T					anasial LED (unan request) DCD, DCDW 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	ى	rotating	0	warm dim / natural dimming LED
$ \top $	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	ĹM	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
$\overline{\mathbf{A}}$	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
ZŢ	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
<b>€</b>	the supplied jig specifies the cutout dimensions	Č	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</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)
$\hat{\perp}$	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> ®	1 100
	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	. <b>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	. (H) .s	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(1)</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**

above the surface)

IK02	above the surface)
IK03	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)
IKO6	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) $$
IKOB	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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm