## HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

#### A300155-Shine Ring Finishes Finishes Reflector Cable base number Color Finishes Temperature (Diamond) (Triangle) (Circle) Options 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
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 40
Diameter (in): 1 <sup>9</sup> / <sub>16</sub>
Height (mm): 450
Height (in): 17 <sup>11</sup> / <sub>16</sub>
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 / 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: 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 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	Dimming: Non-Dimmable	
Driver Type: Constant Current Driver Class: Class 2 Housing: ENCP3 Input Voltage (V): 120 Constant Current (MA): 500	Priver Included: Yes	
Driver Class: Class 2 Housing: ENCP3 Input Voltage (V): 120 Constant Current (MA): 500	Priver Location: Integrated	
Housing: ENCP3 Input Voltage (V): 120 Constant Current (MA): 500	Driver Type: Constant Current	
Input Voltage (V): 120 Constant Current (MA): 500	Driver Class: Class 2	
Constant Current (MA): 500	lousing: ENCP3	
	nput Voltage (V): 120	
Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac	Constant Current (MA): 500	
8,	Jpon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac	

#### LED

IP rating: IP20

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
Reflectorº: 40 / 50
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards

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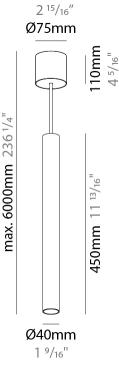
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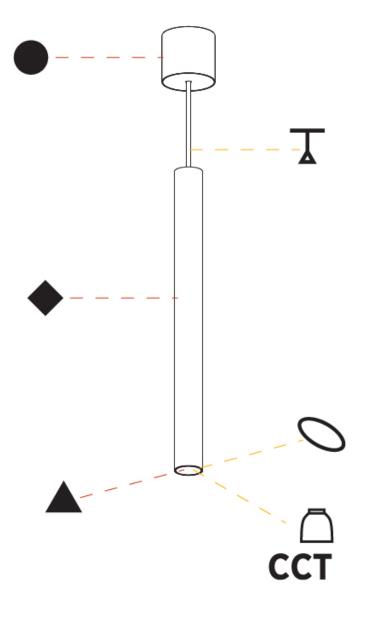
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## HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

A300155-

PROJECT
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## HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

# 

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
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 75
Diameter (in): $2\frac{15}{16}$
Height (mm): 150
Height (in): 5 <sup>7</sup> / <sub>8</sub>
Max. Overall Height (mm): 2150
Max. Overall Height (in): 84 $\frac{5}{8}$
Light Distribution: Direct / Indirect
Diffuser: Shine Ring 0-6
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: 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

#### LED

Number of LEDs: 2

Constant Current (MA): 500

Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 911	
CRI: >90 CRI	
Efficiency (%): 86	
Lamp Life (hrs): 50000	
Lamp Life (hrs): 50000	

Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac

#### OPTICAL

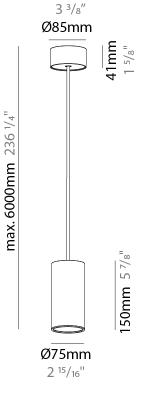
Reflector°: 18 / 36 / 52

#### RATINGS AND CERTIFICATIONS

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

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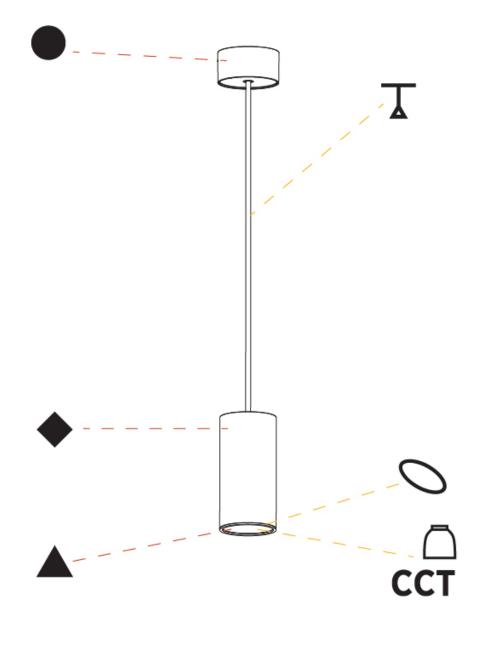
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### HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

A300165-

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## HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

#### A300166-Shine Ring Reflector Cable base number Color Finishes Finishes Finishes Temperature (Diamond) (Triangle) (Circle) Options 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	
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 / LAG / UFT / ITA / RUA / RU MIC / FTG / MYG / TWT / 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 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): 923	
CRI: >90 CRI	
Efficiency (%): 86	
Lamp Life (hrs): 50000	
· · · ·	

#### OPTICAL

Reflector°: 18 / 36 / 52

#### RATINGS AND CERTIFICATIONS

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

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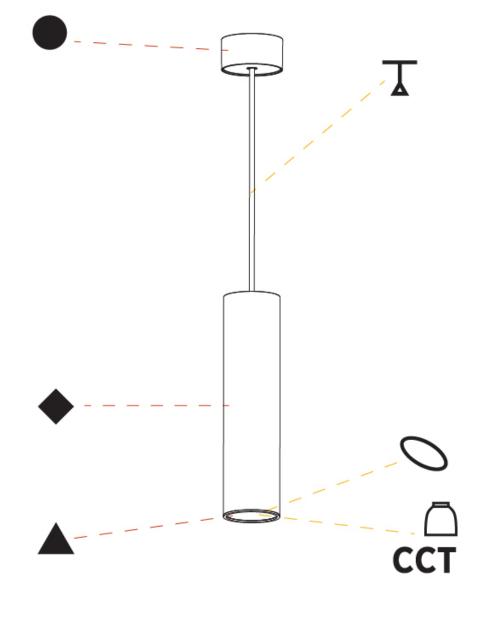
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## HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

A300166-

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### HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

# A300167-

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
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 75
Diameter (in): 2 <sup>15</sup> / <sub>16</sub>
Height (mm): 300
Height (in): 11 <sup>13</sup> / <sub>16</sub>
Max. Overall Height (mm): 2300
Max. Overall Height (in): 90 $\%_{16}$
Light Distribution: Direct / Indirect
Diffuser: Shine Ring 0-6
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: Aluminum
Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 20.8
Total Output Wattage (W): 19
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)

and 0-10V Dimming)	ig (120vac only)
Driver Included: Yes	
Driver Location: External	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Housing: ENCP3	
Input Voltage (V): 120 - 277	
Constant Current (MA): 500	

#### LED

Number of LEDs: 2

Color Temperature (°K): 2700 / 3000 / 4000			
Max. Delivered Lumen (lm): 1821			

мах.	Delivered	
CRI >	90 CRI	

CRI.	-90	CRI
		10

Efficiency (%): 86 Lamp Life (hrs): 50000

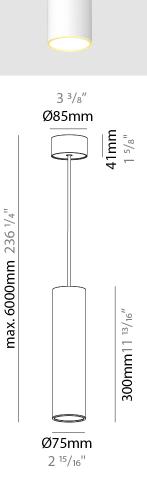
#### OPTICAL

Reflector°: 18 / 36 / 52

#### **RATINGS AND CERTIFICATIONS**

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

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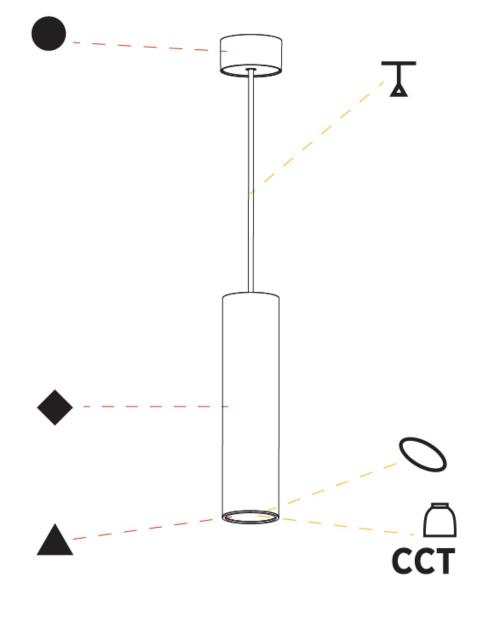
## HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

A300167-

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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com Page 8/14

## HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

# A300169-

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
Brand: Prolicht
Division: Architecturel
Division: Architecturat
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 75
Diameter (in): $2\frac{15}{16}$
Height (mm): 450
Height (in): 17 <sup>11</sup> / <sub>16</sub>
Max. Overall Height (mm): 2450
Max. Overall Height (in): 96 $\frac{1}{16}$
Light Distribution: Downlight
Diffuser: Shine Ring 0-6
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: Aluminum
Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 20
Total Output Wattage (W): 18.9
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated

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): 1680	
CRI: >90 CRI	
Efficiency (%): 86	
Lamp Life (hrs): 50000	

#### OPTICAL

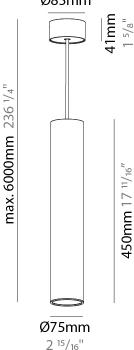
Reflector°: 18 / 36 / 52

#### **RATINGS AND CERTIFICATIONS**

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

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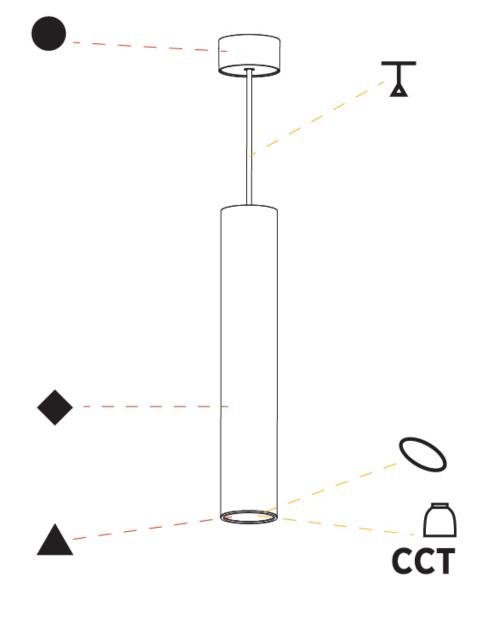
## HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

A300169-

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### HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

## A300170-

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
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 75
Diameter (in): $2\frac{15}{16}$
Height (mm): 450
Height (in): 17 <sup>11</sup> / <sub>16</sub>
Max. Overall Height (mm): 2450
Max. Overall Height (in): 96 $\frac{7}{16}$
Light Distribution: Direct / Indirect
Diffuser: Shine Ring 0-6
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: Aluminum
Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 20.8
Total Output Wattage (W): 19

Total Output Wattage (W): 19
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
Input Voltage (V): 120 - 277
Constant Current (MA): 500

#### LED

Number of LEDs: 2

	Color Temperature	(°K): 2700	/ 3000 / 4000	
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Max. Delivered Lumen (lm): 1821
CRI: >90 CRI
Efficiency (0/): 96

Efficiency	(%):86	
Lamp Life	(hrs): 50000	

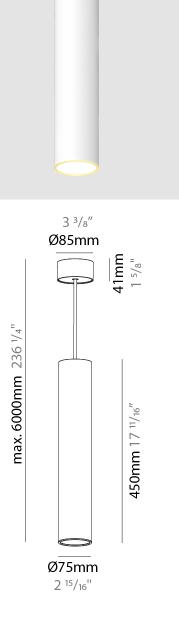
#### OPTICAL

Reflector°: 18 / 36 / 52

#### **RATINGS AND CERTIFICATIONS**

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

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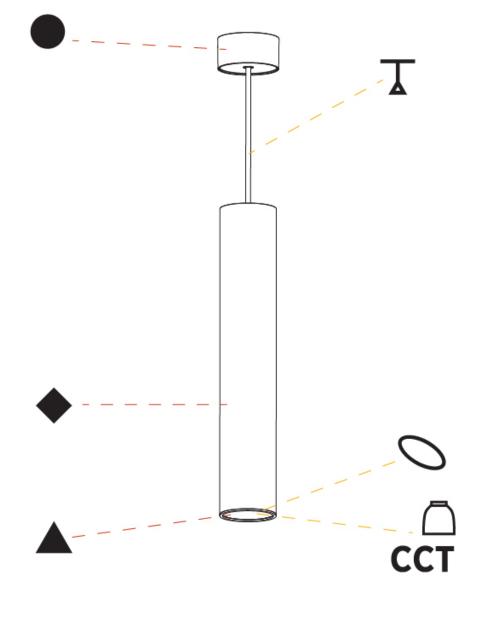
## HANGOVER MONOPOINT SURFACE CANOPY

**SUSPENSION** 

A300170-

PROJECT
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### HANGOVER

**COLOR FINISH CHART** 

**Fixture Finish** 

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Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Lagoon - 06 (LAG)
Urban Forest - 07 (UFT)	In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Rusty Rush - 10 (RUR)	Milk and Chocolate - 11 (MIC)	Fade to Gray - 12 (FTG)
Mysterious Gray - 13 (MYG)	Twilight - 14 (TWT)	Lost Dream - 15 (LOD)	Purple Sky - 16 (PUS)	Fresh Oh - 17 (FRO)	Funky P 18 (FUP)
Kissing Aphrodite - 19 (KIA)	Poseidon's Paradise - 20 (POP)	Blue Sky - 21 (BLS)	Spring Green - 22 (SPG)	Mellow Yellow - 23 (MEY)	Golden Heart - 24 (GOH)
Gun Metal - 25 (GUM)	Champagne Cream - 26 (CHC)	Copper Mine - 27 (COM)	Ancient Bronze - 28 (ABZ)	Jazz Gold - 29 (JAG)	Olive Breeze - 30 (OBR)
Moonlight Silver - 31 (MOS)	Rosewood Red - 32 (ROR)				

**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.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles and success a highly individual effect and no luminaire being identical.



## HANGOVER

PROJECT

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TYPE

SPECIFIER

QUANTITY DATE

LEGEND

		_			
⊥_	_ floor-mounted		pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	¥	illuminate tilted	Ø	rechargeable battery powered
→	wall-mounted	T	color of suspension cable	1111 1100	fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	→	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	€К	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	Å	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ì	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	Ŭ.	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>Osc</b>	Dark Sky Compliance
(] <b>+</b> +	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
₽	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
+→	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	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
У	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	<b>S</b> .	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	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)
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
1965	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**

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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