

## TOTEM DOT PORTABLE

### A340010- -

base number      Finishes (Diamond)      Finishes (Triangle)

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Code \_\_\_\_\_  
 Subseries: Totem Dot \_\_\_\_\_  
 Brand: Prolicht \_\_\_\_\_  
 Division: Architectural \_\_\_\_\_  
 Mounting Type: Portable \_\_\_\_\_  
 Mounting Location: Floor \_\_\_\_\_  
 Subcategory: Ambient \_\_\_\_\_

#### PHYSICAL

Shape: Abstract \_\_\_\_\_  
 Diameter (mm): 300 \_\_\_\_\_  
 Diameter (in): 11 <sup>13</sup>/<sub>16</sub> \_\_\_\_\_  
 Height (mm): 2100 \_\_\_\_\_  
 Height (in): 82 <sup>11</sup>/<sub>16</sub> \_\_\_\_\_  
 Light Distribution: Omnidirectional \_\_\_\_\_  
 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 \_\_\_\_\_

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard) \_\_\_\_\_  
 Input Wattage (W): 163 \_\_\_\_\_  
 Total Output Wattage (W): 148.2 \_\_\_\_\_  
 Dimming: Non-Dimmable \_\_\_\_\_  
 Driver Included: Yes \_\_\_\_\_  
 Driver Location: Integrated \_\_\_\_\_  
 Driver Type: Constant Current - Universal \_\_\_\_\_  
 Driver Class: Class 2 \_\_\_\_\_  
 Input Voltage (V): 120 - 277 \_\_\_\_\_  
 Constant Current (MA): 79 \_\_\_\_\_

#### LED

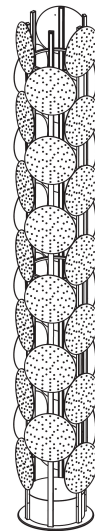
Color Temperature (°K): 2700 \_\_\_\_\_  
 Max. Delivered Lumen (lm): 17550 \_\_\_\_\_  
 Nominal Lumen (lm): 17550 \_\_\_\_\_  
 CRI: >90 CRI \_\_\_\_\_  
 Lamp Life (hrs): 50000 \_\_\_\_\_

#### OPTICAL

Beam Angle: 122 \_\_\_\_\_

#### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards \_\_\_\_\_  
 IP rating: IP20 \_\_\_\_\_



2077mm 81 3/4"

Ø290mm 11 7/16"



## TOTEM DOT PORTABLE

A340010-

PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



## BEACON DOT PORTABLE

### A340011- -

base number      Finishes (Diamond)      Finishes (Triangle)

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Code  
 Subseries: Beacon Dot  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Portable  
 Mounting Location: Floor  
 Subcategory: Ambient

#### PHYSICAL

Shape: Abstract  
 Diameter (mm): 485  
 Diameter (in): 19 1/8  
 Height (mm): 2020  
 Height (in): 79 1/2  
 Light Distribution: Omnidirectional  
 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

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard)  
 Input Wattage (W): 62.7  
 Total Output Wattage (W): 57.3  
 Dimming: Non-Dimmable  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Current - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Constant Current (MA): 79

#### LED

Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 6750  
 Nominal Lumen (lm): 675  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

Beam Angle: 122

#### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards  
 IP rating: IP20

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DATE



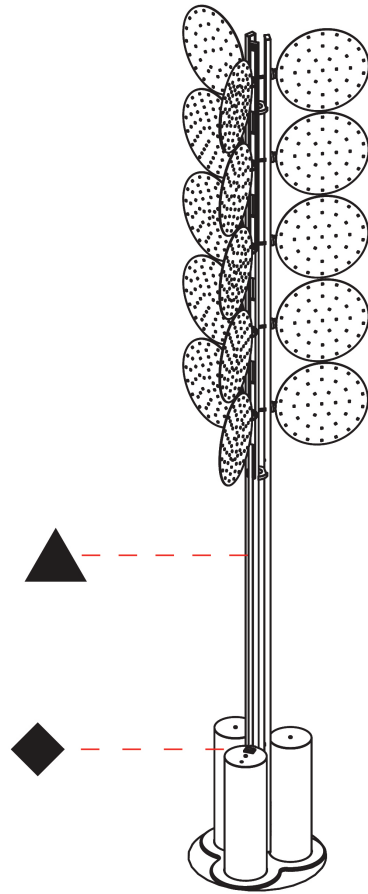
Ø294mm 11 9/16"



## BEACON DOT PORTABLE

A340011-

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## BEACON GRID PORTABLE

### A340012- -

base number      Finishes (Diamond)      Finishes (Triangle)

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Code  
 Subseries: Beacon Grid  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Portable  
 Mounting Location: Floor  
 Subcategory: Ambient

#### PHYSICAL

Shape: Abstract  
 Diameter (mm): 485  
 Diameter (in): 19 1/8  
 Height (mm): 2020  
 Height (in): 79 1/2  
 Light Distribution: Omnidirectional  
 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

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard)  
 Input Wattage (W): 62.7  
 Total Output Wattage (W): 57.3  
 Dimming: Non-Dimmable  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Current - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Constant Current (MA): 79

#### LED

Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 6900  
 Nominal Lumen (lm): 6900  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

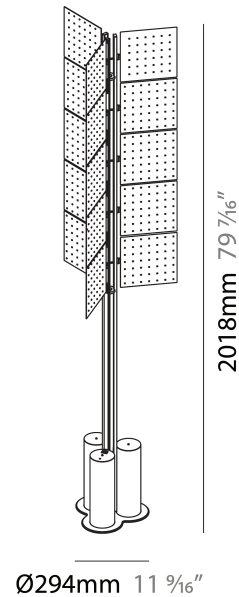
#### OPTICAL

Beam Angle: 122

#### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards  
 IP rating: IP20

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



## BEACON GRID PORTABLE

A340012-

PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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## SCREEN DOT PORTABLE

**A340013-** -

base number      Finishes (Diamond)      Finishes (Triangle)

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Code  
 Subseries: Screen Dot  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Portable  
 Mounting Location: Floor  
 Subcategory: Ambient

### PHYSICAL

Shape: Abstract  
 Length (mm): 1100  
 Length (in): 43 <sup>5</sup>/<sub>16</sub>  
 Width (mm): 650  
 Width (in): 43 <sup>5</sup>/<sub>16</sub>  
 Height (mm): 2020  
 Height (in): 79 <sup>1</sup>/<sub>2</sub>  
 Light Distribution: Direct  
 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

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)  
 Input Wattage (W): 146.3  
 Total Output Wattage (W): 132.7  
 Dimming: Non-Dimmable  
 Driver Included: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Current - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Constant Current (MA): 79

### LED

Color Temperature (°K): 2700  
 Max. Delivered Lumen (lm): 15750  
 Nominal Lumen (lm): 15750  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

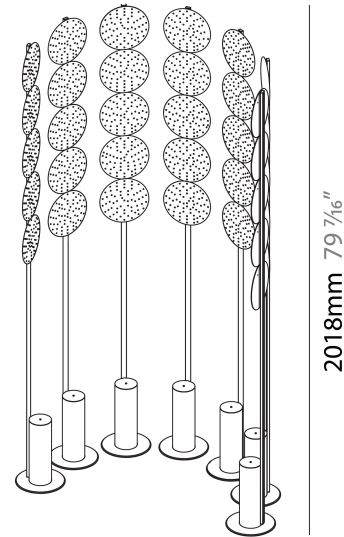
### OPTICAL

Beam Angle: 122

### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards  
 IP rating: IP20

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## SCREEN DOT PORTABLE

A340013-

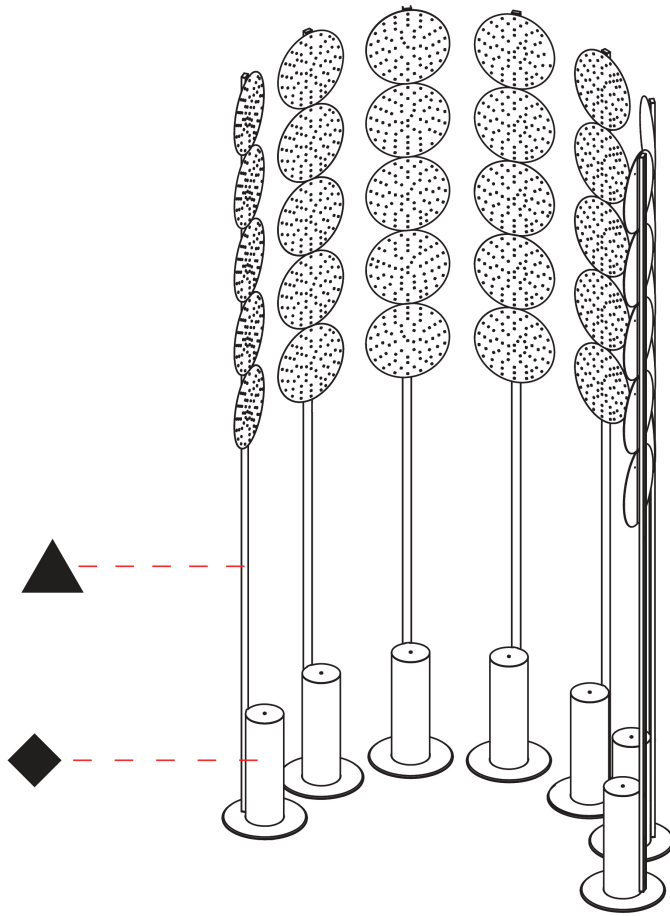
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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## SCREEN GRID PORTABLE

**A340014-** \_\_\_\_\_ - \_\_\_\_\_

base number      Finishes (Diamond)      Finishes (Triangle)

- To build a product code in our configurator select the specify button on the base model # product page
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### GENERAL

Series: Code \_\_\_\_\_  
 Subseries: Screen Grid \_\_\_\_\_  
 Brand: Prolicht \_\_\_\_\_  
 Division: Architectural \_\_\_\_\_  
 Mounting Type: Portable \_\_\_\_\_  
 Mounting Location: Floor \_\_\_\_\_  
 Subcategory: Ambient \_\_\_\_\_

### PHYSICAL

Shape: Abstract \_\_\_\_\_  
 Length (mm): 1100 \_\_\_\_\_  
 Length (in): 43 <sup>5</sup>/<sub>16</sub> \_\_\_\_\_  
 Width (mm): 650 \_\_\_\_\_  
 Width (in): 43 <sup>5</sup>/<sub>16</sub> \_\_\_\_\_  
 Height (mm): 2020 \_\_\_\_\_  
 Height (in): 79 <sup>1</sup>/<sub>2</sub> \_\_\_\_\_  
 Light Distribution: Direct \_\_\_\_\_  
 Weight (kg): 31.244 \_\_\_\_\_

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 \_\_\_\_\_

### ELECTRICAL

Lamp Type: LED (Zhaga Standard) \_\_\_\_\_  
 Input Wattage (W): 146.3 \_\_\_\_\_  
 Total Output Wattage (W): 132.7 \_\_\_\_\_  
 Dimming: Non-Dimmable \_\_\_\_\_  
 Driver Included: Yes \_\_\_\_\_  
 Driver Location: Integrated \_\_\_\_\_  
 Driver Type: Constant Current - Universal \_\_\_\_\_  
 Driver Class: Class 2 \_\_\_\_\_  
 Input Voltage (V): 120 - 277 \_\_\_\_\_  
 Constant Current (MA): 79 \_\_\_\_\_

### LED

Color Temperature (°K): 2700 \_\_\_\_\_  
 Max. Delivered Lumen (lm): 16100 \_\_\_\_\_  
 Nominal Lumen (lm): 16100 \_\_\_\_\_  
 CRI: >90 CRI \_\_\_\_\_  
 Lamp Life (hrs): 50000 \_\_\_\_\_

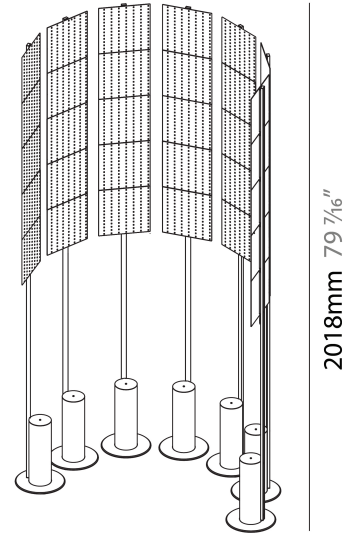
### OPTICAL

Beam Angle: 122 \_\_\_\_\_

### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards \_\_\_\_\_  
 IP rating: IP20 \_\_\_\_\_

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



## SCREEN GRID PORTABLE

A340014-

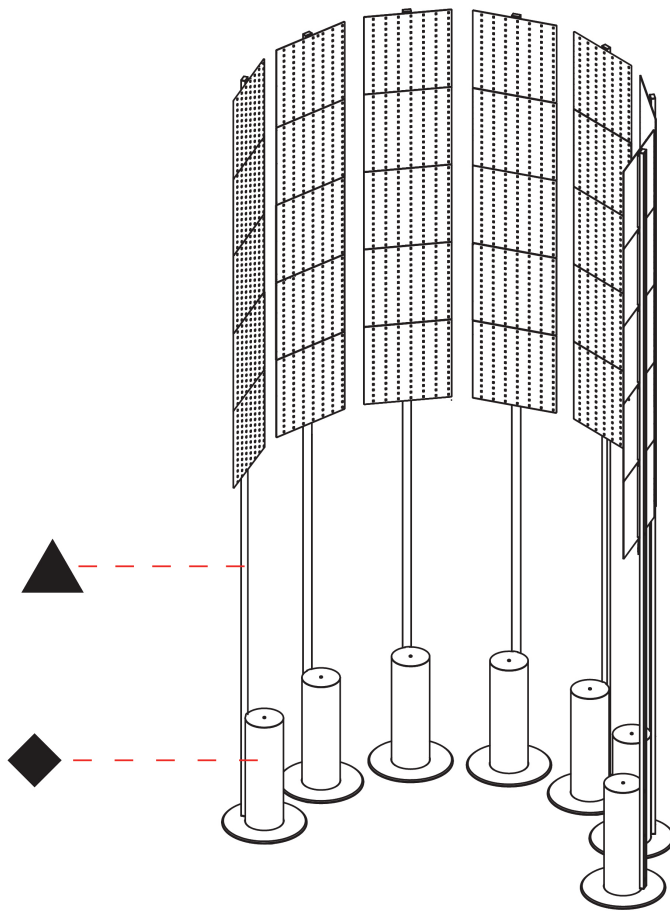
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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## EXPLOSION DOT SURFACE

### A3D244-

base number    LED Dimming    Finishes (Diamond)    Finishes (Triangle)

- To build a product code in our configurator select the specify button on the base model # product page
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#### GENERAL

Series: Code \_\_\_\_\_  
 Subseries: Explosion Dot \_\_\_\_\_  
 Brand: Prolicht \_\_\_\_\_  
 Division: Architectural \_\_\_\_\_  
 Mounting Type: Surface \_\_\_\_\_  
 Mounting Location: Wall / Ceiling \_\_\_\_\_  
 Subcategory: Ambient \_\_\_\_\_

#### PHYSICAL

Shape: Abstract \_\_\_\_\_  
 Diameter (mm): 2605 \_\_\_\_\_  
 Diameter (in): 102 <sup>9</sup>/<sub>16</sub> \_\_\_\_\_  
 Depth (mm): 185 \_\_\_\_\_  
 Depth (in): 7 <sup>3</sup>/<sub>16</sub> \_\_\_\_\_  
 Light Distribution: Direct \_\_\_\_\_  
 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 \_\_\_\_\_

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard) \_\_\_\_\_  
 Input Wattage (W): 227.7 \_\_\_\_\_  
 Total Output Wattage (W): 174.5 \_\_\_\_\_  
 Dimming: Non-Dimming / DALI Dimming \_\_\_\_\_  
 Driver Included: Yes \_\_\_\_\_  
 Driver Location: Integrated \_\_\_\_\_  
 Driver Type: Constant Current - Universal \_\_\_\_\_  
 Driver Class: Class 2 \_\_\_\_\_  
 Input Voltage (V): 120 - 277 \_\_\_\_\_  
 Constant Current (MA): 79 \_\_\_\_\_

#### LED

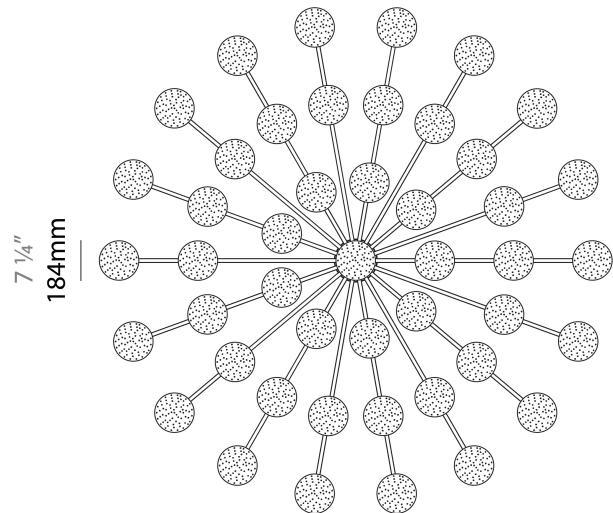
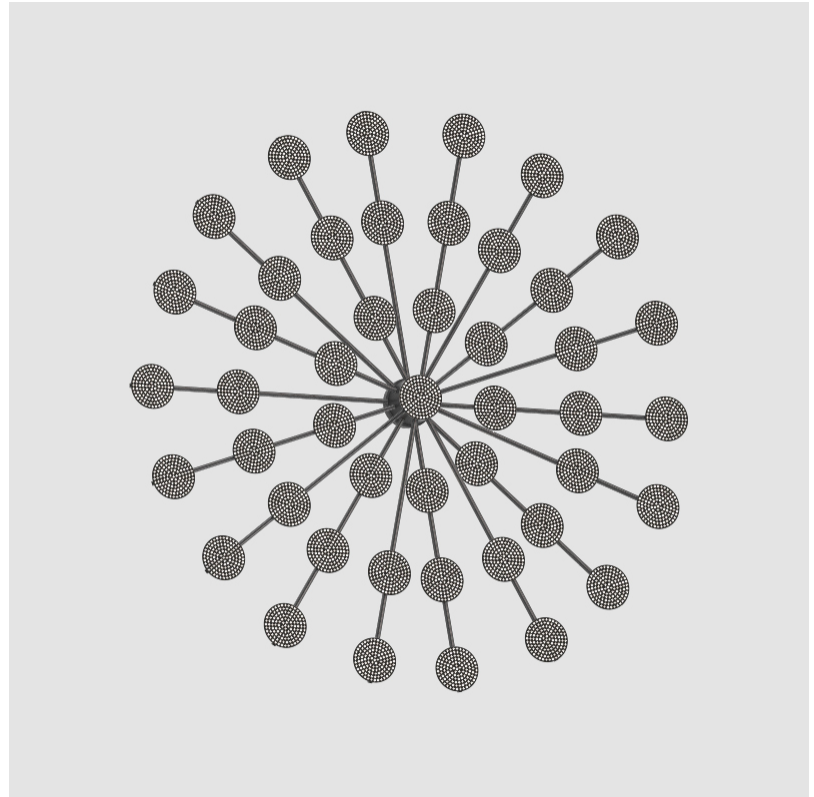
Color Temperature (°K): 2700 \_\_\_\_\_  
 Max. Delivered Lumen (lm): 20700 \_\_\_\_\_  
 Nominal Lumen (lm): 20700 \_\_\_\_\_  
 CRI: >90 CRI \_\_\_\_\_  
 Lamp Life (hrs): 50000 \_\_\_\_\_

#### OPTICAL

Beam Angle: 122 \_\_\_\_\_

#### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards \_\_\_\_\_  
 IP rating: IP20 \_\_\_\_\_



## EXPLOSION DOT SURFACE

A3D244-

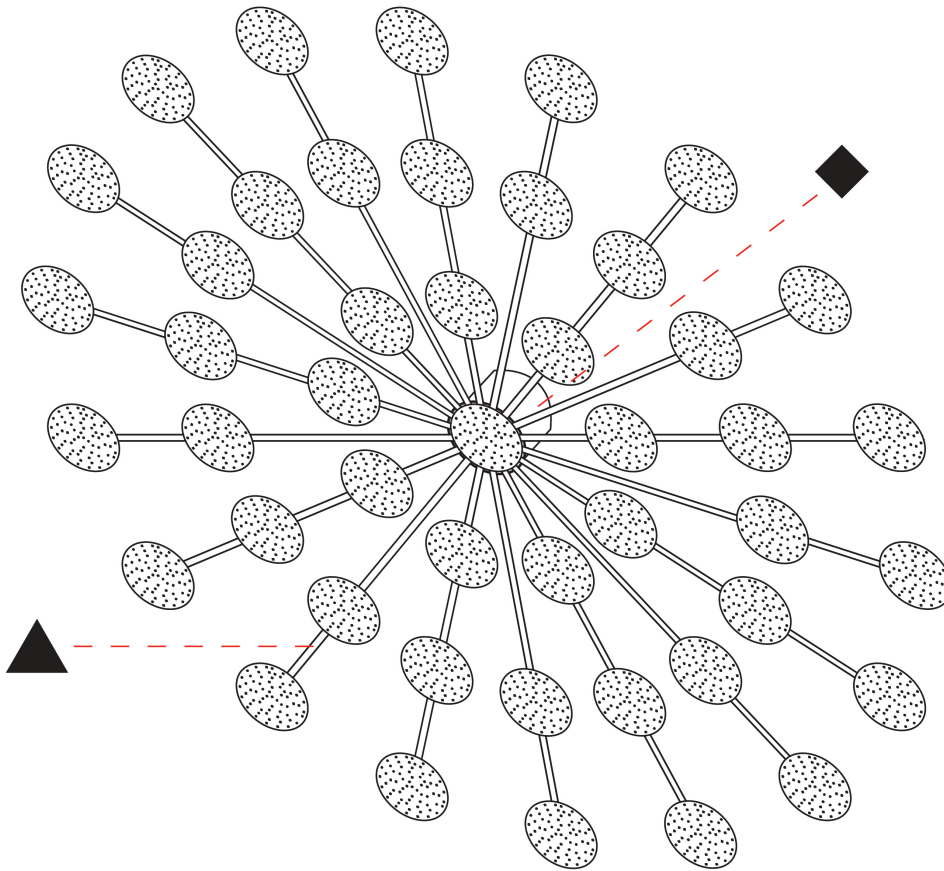
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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PROJECT \_\_\_\_\_  
 TYPE \_\_\_\_\_  
 SPECIFIER \_\_\_\_\_  
 QUANTITY \_\_\_\_\_  
 DATE \_\_\_\_\_

## EXPLOSION DOT SURFACE

### A3D245-

base number	LED Dimming	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)
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- To build a product code in our configurator select the specify button on the base model # product page
- 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: Code
Subseries: Explosion Dot
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Wall / Ceiling
Subcategory: Ambient

#### PHYSICAL

Shape: Abstract
Diameter (mm): 2605
Diameter (in): 102 <sup>9</sup> / <sub>16</sub>
Depth (mm): 185
Depth (in): 7 <sup>3</sup> / <sub>16</sub>
Light Distribution: Indirect
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

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 227.7
Total Output Wattage (W): 207.3
Dimming: Non-Dimming / DALI Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 96

#### LED

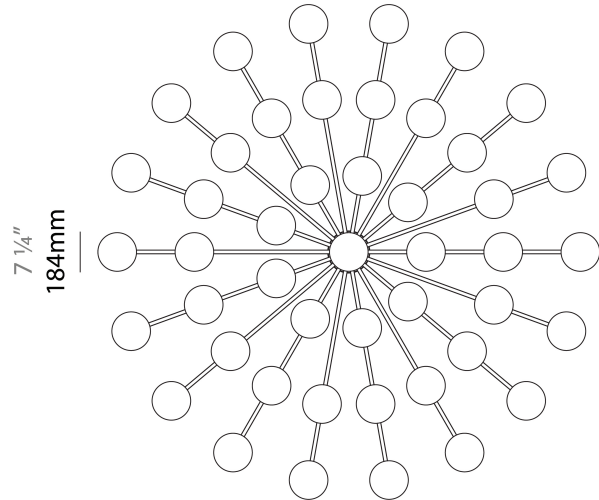
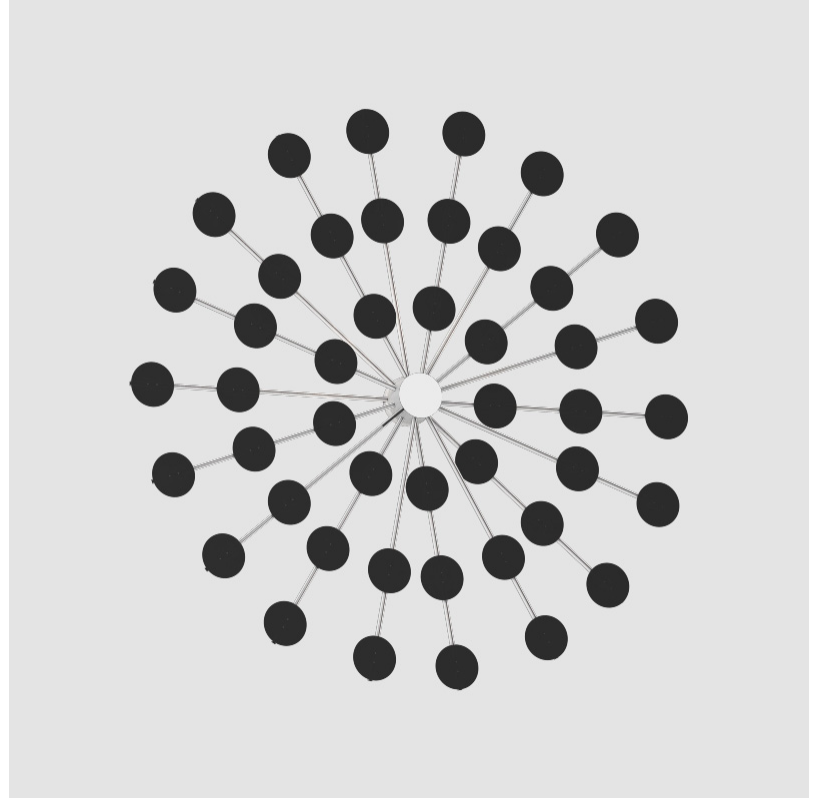
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 18000
Nominal Lumen (lm): 18000
CRI: >90 CRI
Lamp Life (hrs): 50000

#### OPTICAL

Beam Angle: 180
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#### RATINGS AND CERTIFICATIONS

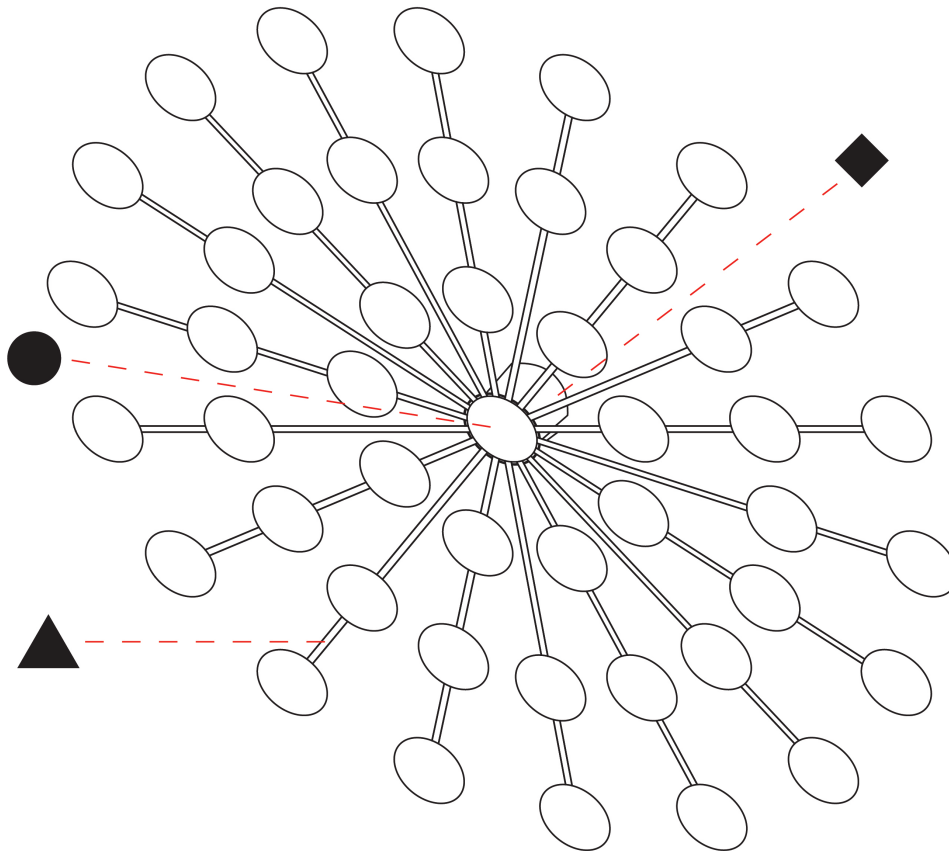
Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20



## EXPLOSION DOT SURFACE

A3D245-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
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PROJECT \_\_\_\_\_  
 TYPE \_\_\_\_\_  
 SPECIFIER \_\_\_\_\_  
 QUANTITY \_\_\_\_\_  
 DATE \_\_\_\_\_

## CODE COLOR FINISH CHART

### 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.



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### LEGEND

floor-mounted	pivotal	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
wall and ceiling: recessed and surface mounted	rotating	warm dim / natural dimming LED
ceiling-mounted and wall-mounted	illuminate tilted	rechargeable battery powered
wall-mounted	color of suspension cable	fixture with natural vivid LED (upon request)
omni-directional light distribution	length of suspension cable	color rendering index
direct light distribution	reflector degree selection	color temperature
direct/indirect light distribution	super spot	lumen (luminous flux)
indirect light distribution	lens	efficacy (lumens per watt)
asymmetric light distribution	lens pack	Unified Glare Rating (UGR) range from 5-40
aura light distribution	shine ring	marine grade (AISI 316 stainless steel)
round wall or ceiling cut-out	integrated shine ring with diffuser	walk on
square wall or ceiling cut-out	free individual colors 01-29	drive on
the supplied jig specifies the cutout dimensions	individual colors: 00 (free of charge), 01-25 (extra charge)	Dark Sky Compliance
minimum distance (meters) lamp - object	luminaire part to be colored (F1)	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)	acoustic material
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
separately switchable	indirect diffuser	ETL Certified to UL and CSA Standards
sensor	direct diffuser	UL Certified to UL and CSA Standards
remote control	ball-proof (upon request)	CSA Certified to UL and CSA Standards
available upon request	accessory	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

IK01	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)
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)
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)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)