

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

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 ⁵/₁₆
 Width (mm): 650
 Width (in): 43 ⁵/₁₆
 Height (mm): 2020
 Height (in): 79 ¹/₂
 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

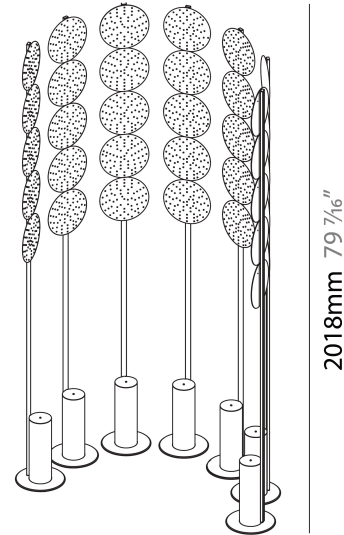
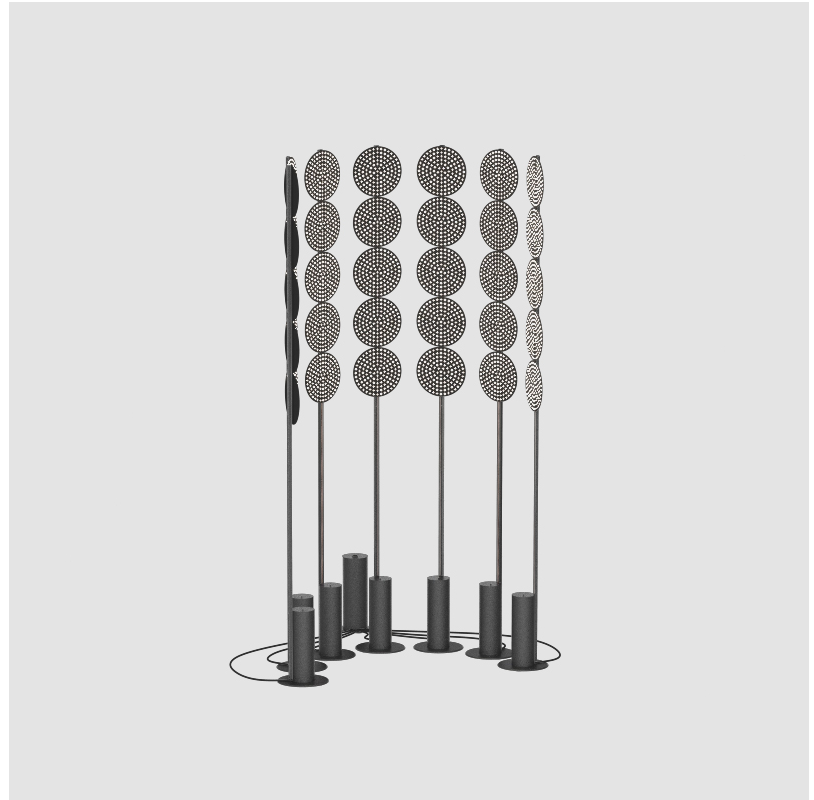
Color Temperature (°K): 2700
 Max. Delivered Lumen (lm): 15750
 Nominal Lumen (lm): 15750
 CRI: >90 CRI
 Lamp Life (hrs): 50000

OPTICAL

Beam Angle: 122

RATINGS AND CERTIFICATIONS

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



SCREEN DOT PORTABLE

A340013-

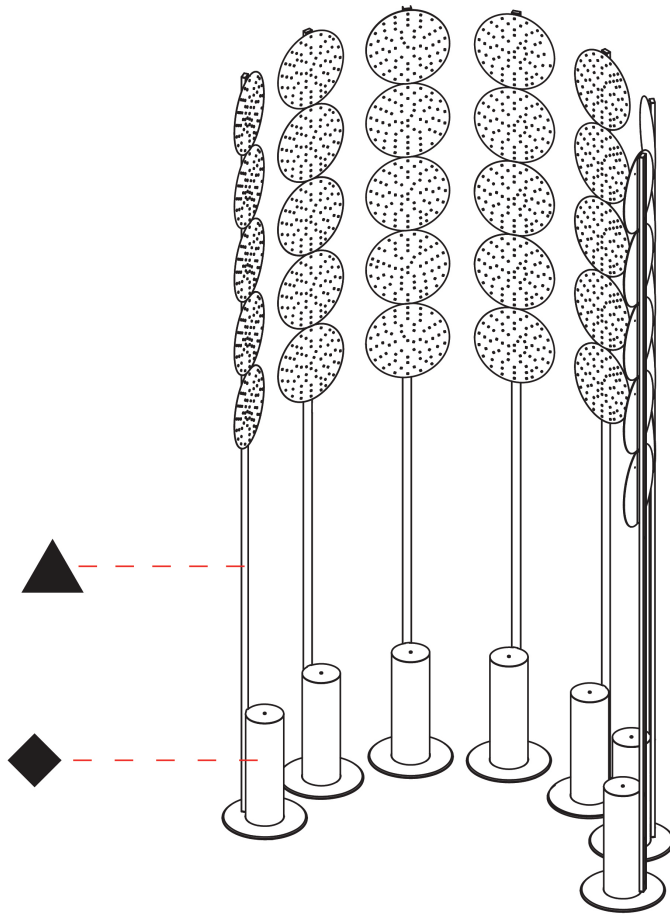
PROJECT _____

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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
- 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 Grid
 Brand: Prolicht
 Division: Architectural
 Mounting Type: Portable
 Mounting Location: Floor
 Subcategory: Ambient

PHYSICAL

Shape: Abstract
 Length (mm): 1100
 Length (in): 43 ⁵/₁₆
 Width (mm): 650
 Width (in): 43 ⁵/₁₆
 Height (mm): 2020
 Height (in): 79 ¹/₂
 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

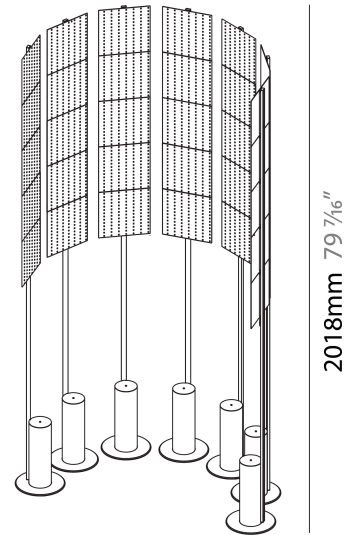
OPTICAL

Beam Angle: 122

RATINGS AND CERTIFICATIONS

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

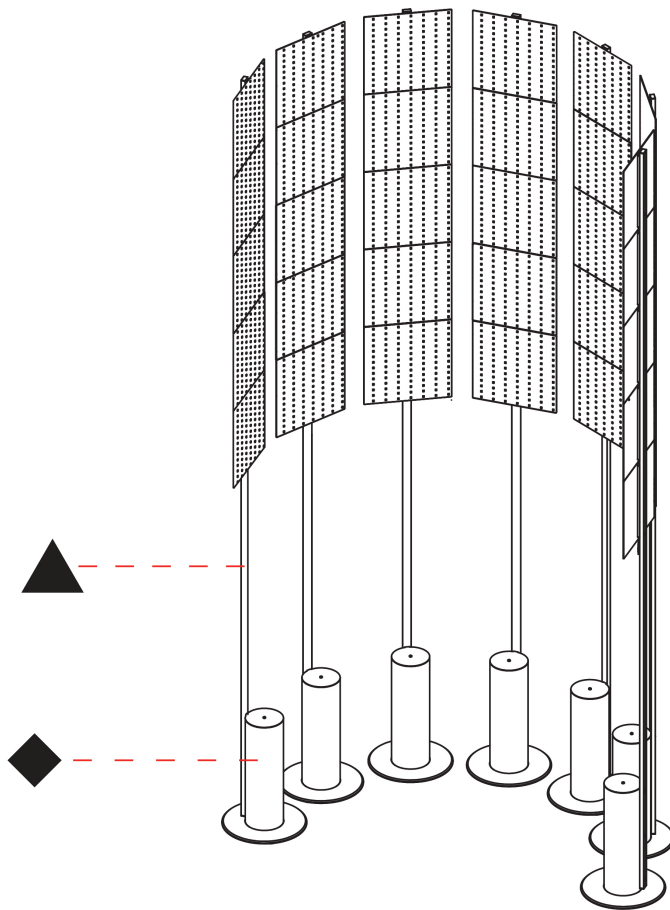
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SCREEN GRID PORTABLE

A340014-

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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
- 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 ⁹/₁₆ _____
 Depth (mm): 185 _____
 Depth (in): 7 ³/₁₆ _____
 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

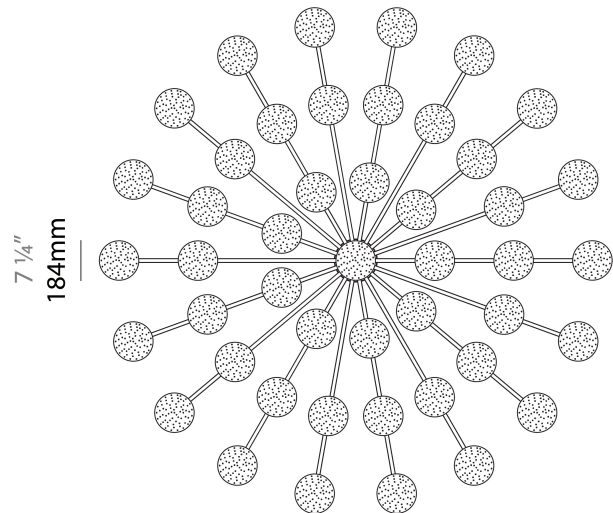
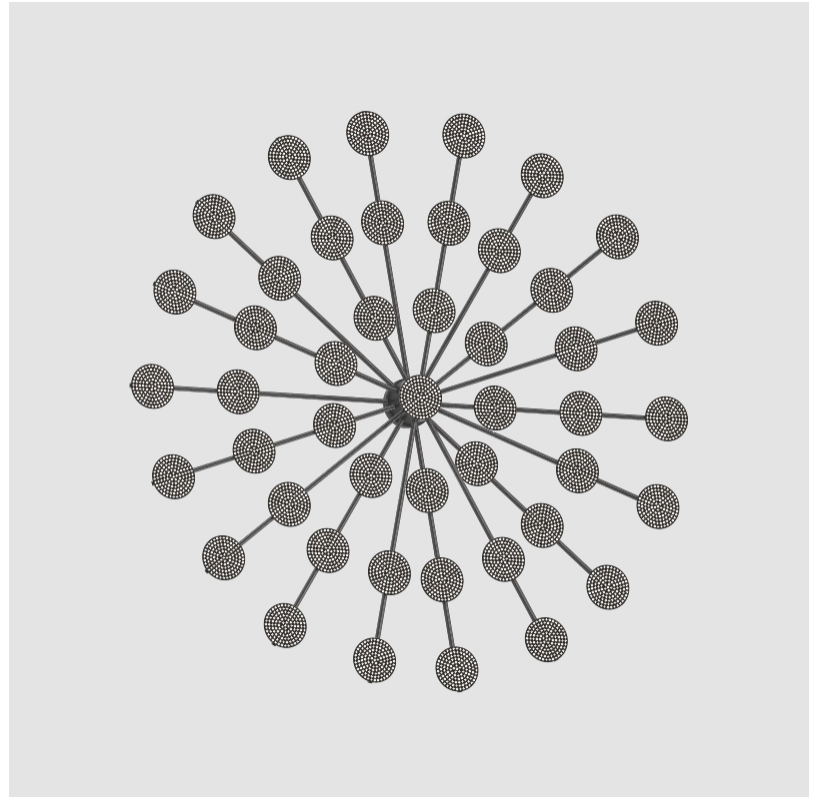
Color Temperature (°K): 2700 _____
 Max. Delivered Lumen (lm): 20700 _____
 Nominal Lumen (lm): 20700 _____
 CRI: >90 CRI _____
 Lamp Life (hrs): 50000 _____

OPTICAL

Beam Angle: 122 _____

RATINGS AND CERTIFICATIONS

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



EXPLOSION DOT SURFACE

A3D244-

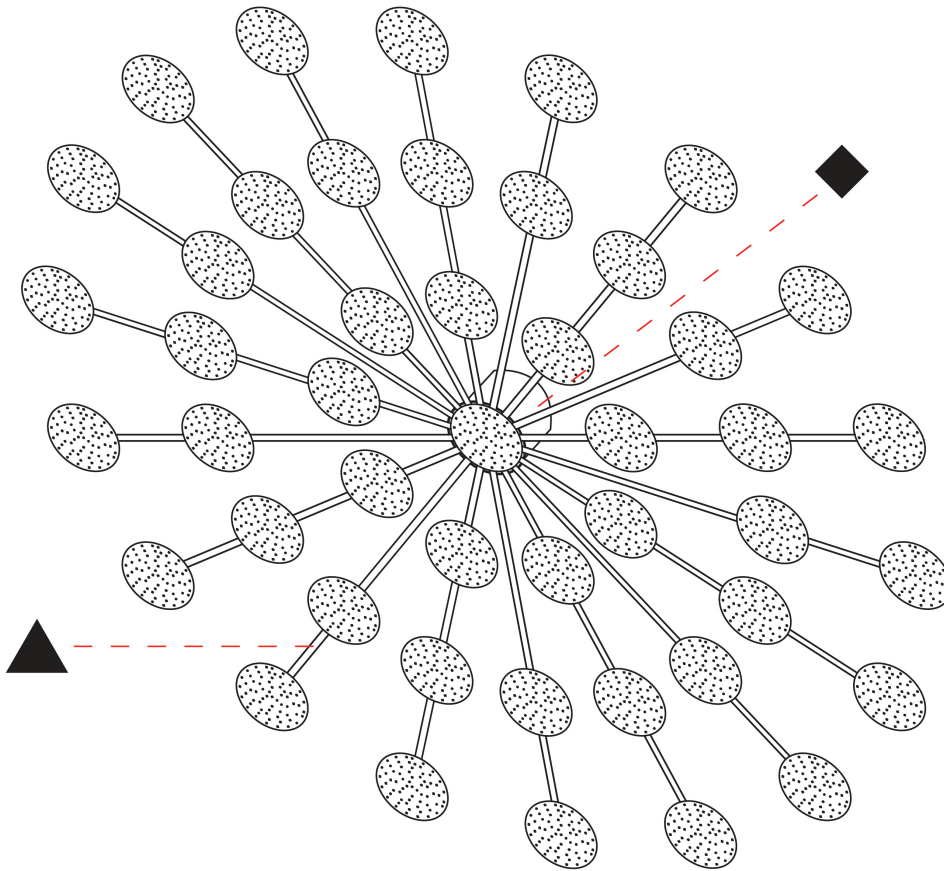
PROJECT _____

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CODE COLOR FINISH CHART

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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.



CODE

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

	protected against ingress of solid bodies greater than 12.5mm (finger)
	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
	protected against ingress of dust protected against jets of water
	protected against ingress of dust protected against powerful jets of water or heavy seas
	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	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)