

# **TOTEM DOT PORTABLE**

### A340010-

base number

(Diamond) (Triangle)

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: 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 Bistoile sties Considirentian of

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





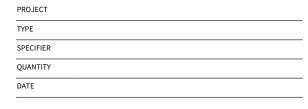
Ø290mm 11 7/16"

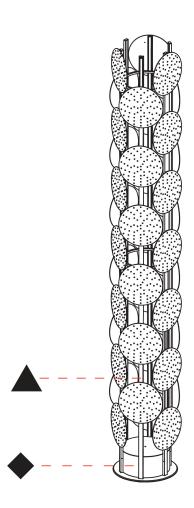




# **TOTEM DOT PORTABLE**

A340010-









# **BEACON DOT PORTABLE**

### A340011-

base number

(Diamond) (Triangle)

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### **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 ½	
Height (mm): 2020	
Height (in): 79 ½	
Light Distribution: Omnidirectional	

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /

 ${\tt LOD\,/\,PUS\,/\,FRO\,/\,FUP\,/\,KIA\,/\,POP\,/\,BLS\,/\,SPG\,/\,MEY\,/\,GOH\,/\,GUM\,/\,CHC\,/}$ 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

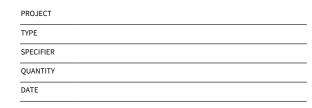
## OPTICAL

Beam Angle: 122

### **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20







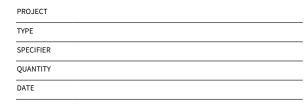
Ø294mm 11 %16"

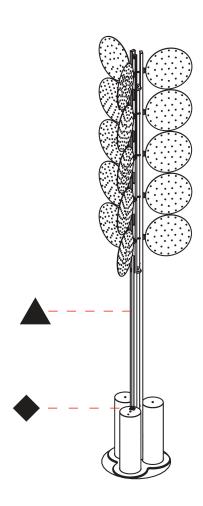




# **BEACON DOT PORTABLE**

A340011-









# **BEACON GRID PORTABLE**

A340012-

base number

(Diamond) (Triangle)

Finishes

1.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: 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 ½	
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







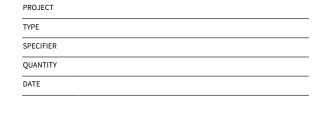
Ø294mm 11 %16"

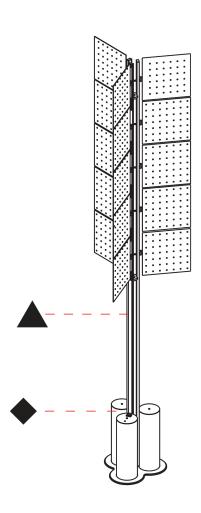




# **BEACON GRID PORTABLE**

A340012-









# **SCREEN DOT PORTABLE**

A340013-

base number

(Diamond) (Triangle)

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### 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 1/16 Width (mm): 650 Width (in): 43 1/16 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

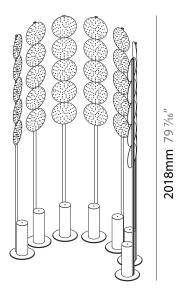
Beam Angle: 122

## **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards







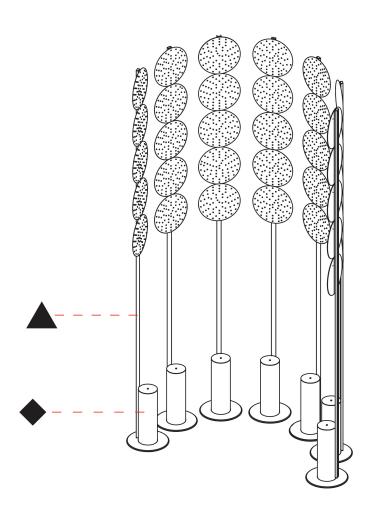




# **SCREEN DOT PORTABLE**

A340013-

PROJECT		
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QUANTITY		
DATE		







## **SCREEN GRID PORTABLE**

A340014-

base number

(Diamond)

(Triangle)

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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 1/16 Width (mm): 650 Width (in): 43 1/16 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

Color Temperature (°K): 2700

Max. Delivered Lumen (lm): 16100

Nominal Lumen (lm): 16100 CRI: >90 CRI

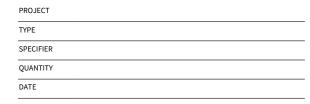
Lamp Life (hrs): 50000

OPTICAL

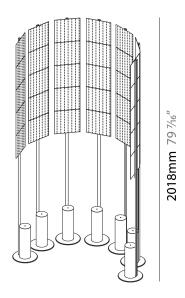
Beam Angle: 122

### **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards







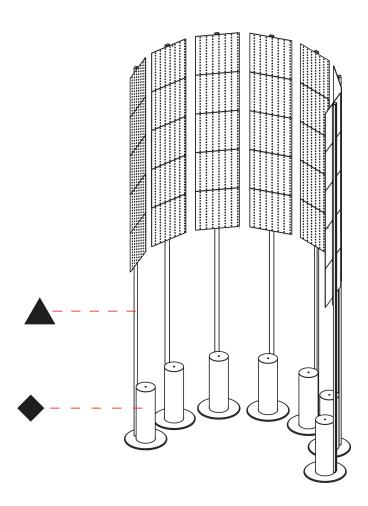




# **SCREEN GRID PORTABLE**

A340014-

PROJECT		
TYPE		
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QUANTITY		
DATE		







## CODE

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.





# CODE

PROJECT
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# **LEGEND**

$\downarrow$	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
ラ	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	ill neo	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
Ä	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(M)	lumen (luminous flux)
M	indirect light distribution	*	lens	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	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	30	walk on
$\Box$	square wall or ceiling cut-out	Ġ	free individual colors 01-29	<b>9</b>	drive on
4	the supplied jig specifies the cutout dimensions	ē	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)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	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> )	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
み	separately switchable	$\odot$	indirect diffuser	. <b>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	.(H).	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(B</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**

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
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 above the surface)