### **MESH - STANDARD PORTABLE**

-

#### E9B215-

base number	Color	Finish
	Temperature	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: Mesh
Subseries: Mesh - Standard
Brand: Platek
Division: Exterior
Mounting Type: Portable
Mounting Location: Table
Subcategory: Table
PHYSICAL
Shape: Abstract
Diameter (mm): 200
Diameter (in): 7 7 /8
Height (mm): 415
Height (in): 16 <sup>1</sup> / <sub>3</sub>
Light Distribution: Direct
Screws: No visible screws
Diffuser: Polycarbonate
Fixture Finish: WHI / BRZ
Fixture Material: Metal
Upon Request: Finishes - Corten, Anthracite
ELECTRICAL

#### Lamp Type: LED

Input Wattage (W): 12
Input Voltage (V): 120 - 277

#### LED

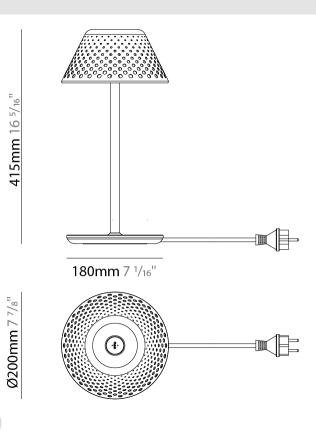
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 295 / 305
Nominal Lumen (lm): 1050 / 1090
CRI: >90 CRI
Lamp Life (hrs): 60000
OPTICAL
Opticº: 87

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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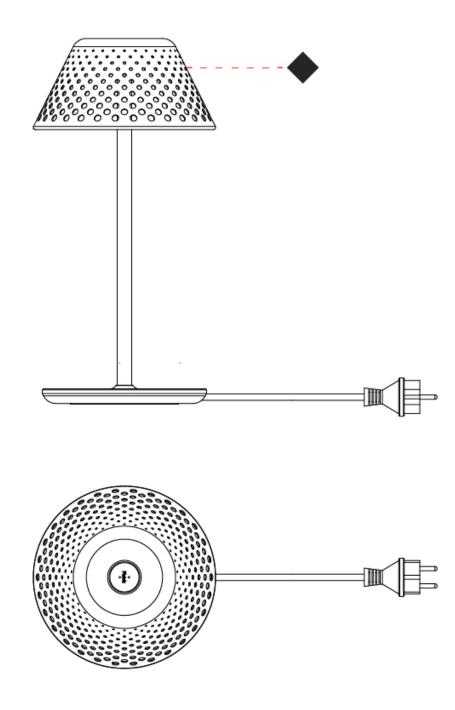
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Е

**MESH - STANDARD PORTABLE** 

E9B215-

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### **MESH - STANDARD PORTABLE**

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#### E9B219-

base number	Color	Finish	
	Temperature	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: Mesh
Subseries: Mesh - Standard
Brand: Platek
Division: Exterior
Mounting Type: Portable
Mounting Location: Floor
Subcategory: Floor
PHYSICAL
Shape: Abstract
Diameter (mm): 200
Diameter (in): 7 7 /8
Height (mm): 1200
Height (in): 47 <sup>1</sup> / <sub>4</sub>
Light Distribution: Direct
Screws: No visible screws
Diffuser: Polycarbonate
Fixture Finish: WHI / BRZ
Fixture Material: Metal
Upon Request: Finishes - Corten, Anthracite
ELECTRICAL
Lamp Type: LED

Lamp Type: LED	
Input Wattage (W): 12	
Input Voltage (V): 120 - 277	

#### LED

Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 295 / 305
Nominal Lumen (lm): 1050 / 1090
CRI: >90 CRI
Lamp Life (hrs): 60000
OPTICAL

Opticº: 87

#### **RATINGS AND CERTIFICATIONS**

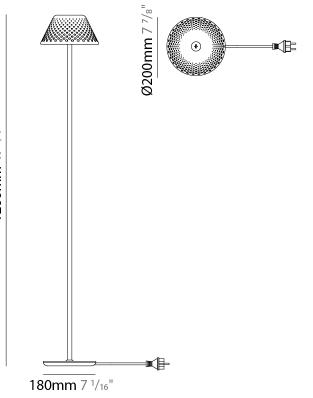
Certified By: Certified for North American Standards				
IP rating: IP65				
IK Rating: IK07				

1200mm 47<sup>1/4"</sup>

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DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





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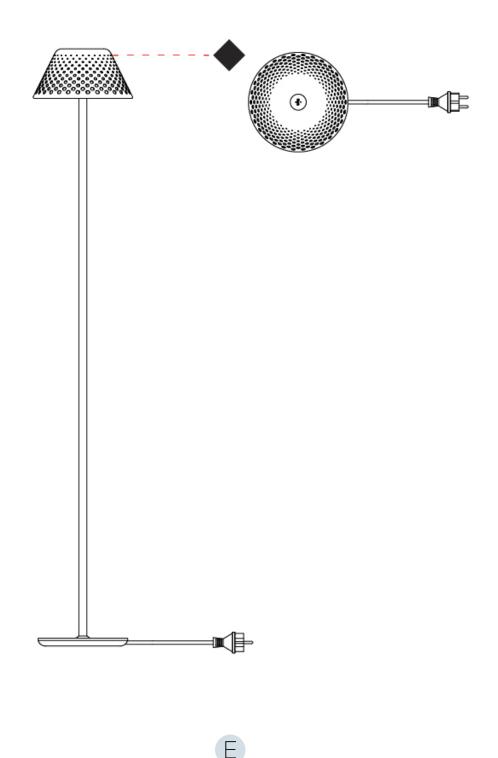
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**MESH - STANDARD PORTABLE** 

E9B219-

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### **MESH - STANDARD PORTABLE**

#### E9B221-

Finish base number Color Temperature 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

Subseries: Mesh - Standard Brand: Platek Division: Exterior Mounting Type: Portable Mounting Location: Table Subcategory: Battery Operated PHYSICAL Shape: Abstract Diameter (mm): 200 Diameter (in): 7 % Height (mm): 420 Height (in): 16 % Screws: No visible screws Diffuser: Polycarbonate Fixture Finish: WHI / BRZ Fixture Material: Metal Cable Details: 1200mm / 47 1/4" Upon Request: Finishes - Corten, Anthracite
Division: ExteriorMounting Type: PortableMounting Location: TableSubcategory: Battery OperatedPHYSICALShape: AbstractDiameter (mm): 200Diameter (in): $7 V_g$ Height (mm): 420Height (in): $16 V_{11}$ Screws: No visible screwsDiffuser: PolycarbonateFixture Finish: WHI / BRZFixture Material: MetalCable Details: 1200mm / 47 1/4"
Mounting Type: PortableMounting Location: TableSubcategory: Battery OperatedPHYSICALShape: AbstractDiameter (mm): 200Diameter (in): $7 \frac{7}{6}$ Height (mm): 420Height (in): $16 \frac{9}{11}$ Screws: No visible screwsDiffuser: PolycarbonateFixture Finish: WHI / BRZFixture Material: MetalCable Details: 1200mm / 47 1/4"
Mounting Location: Table         Subcategory: Battery Operated         PHYSICAL         Shape: Abstract         Diameter (mm): 200         Diameter (in): $7 \frac{7}{s}$ Height (mm): 420         Height (in): $16 \frac{9}{11}$ Screws: No visible screws         Diffuser: Polycarbonate         Fixture Finish: WHI / BRZ         Fixture Material: Metal         Cable Details: 1200mm / 47 1/4"
Subcategory: Battery Operated PHYSICAL Shape: Abstract Diameter (mm): 200 Diameter (in): 7 <sup>7</sup> / <sub>s</sub> Height (mm): 420 Height (in): 16 <sup>9</sup> / <sub>11</sub> Screws: No visible screws Diffuser: Polycarbonate Fixture Finish: WHI / BRZ Fixture Material: Metal Cable Details: 1200mm / 47 1/4"
PHYSICAL         Shape: Abstract         Diameter (mm): 200         Diameter (in): 7 <sup>7</sup> / <sub>s</sub> Height (mm): 420         Height (in): 16 <sup>9</sup> / <sub>11</sub> Screws: No visible screws         Diffuser: Polycarbonate         Fixture Finish: WHI / BRZ         Fixture Material: Metal         Cable Details: 1200mm / 47 1/4"
Shape: Abstract         Diameter (mm): 200         Diameter (in): 7 <sup>7</sup> / <sub>8</sub> Height (mm): 420         Height (in): 16 <sup>9</sup> / <sub>11</sub> Screws: No visible screws         Diffuser: Polycarbonate         Fixture Finish: WHI / BRZ         Fixture Material: Metal         Cable Details: 1200mm / 47 1/4"
Diameter (mm): 200 Diameter (in): 7 $\frac{7}{8}$ Height (mm): 420 Height (in): 16 $\frac{9}{11}$ Screws: No visible screws Diffuser: Polycarbonate Fixture Finish: WHI / BRZ Fixture Material: Metal Cable Details: 1200mm / 47 1/4"
Diameter (in): 7 $\frac{7}{8}$ Height (mm): 420 Height (in): 16 $\frac{9}{11}$ Screws: No visible screws Diffuser: Polycarbonate Fixture Finish: WHI / BRZ Fixture Material: Metal Cable Details: 1200mm / 47 1/4"
Height (m): 420 Height (in): 16 $\frac{9}{11}$ Screws: No visible screws Diffuser: Polycarbonate Fixture Finish: WHI / BRZ Fixture Material: Metal Cable Details: 1200mm / 47 1/4"
Height (in): 16 $\frac{3}{11}$ Screws: No visible screws Diffuser: Polycarbonate Fixture Finish: WHI / BRZ Fixture Material: Metal Cable Details: 1200mm / 47 1/4"
Screws: No visible screws Diffuser: Polycarbonate Fixture Finish: WHI / BRZ Fixture Material: Metal Cable Details: 1200mm / 47 1/4"
Diffuser: Polycarbonate Fixture Finish: WHI / BRZ Fixture Material: Metal Cable Details: 1200mm / 47 1/4"
Fixture Finish: WHI / BRZ Fixture Material: Metal Cable Details: 1200mm / 47 1/4"
Fixture Material: Metal Cable Details: 1200mm / 47 1/4"
Cable Details: 1200mm / 47 1/4"
Unon Doquast, Finishas, Cartan Anthrasita
opon Request. Finishes - Corten, Antinacite
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 4.5
Dimming: 5-Step Touch Dimming
Input Voltage (V): 120

#### LED

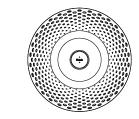
Max. Delivered Lumen (lm): 115 / 120
Nominal Lumen (lm): 450 / 468
CRI: >90 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 87
Beam Angle: Wide
Adjustability: Fixed
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
Upon Request: Higher Maximum Ambient Temperature

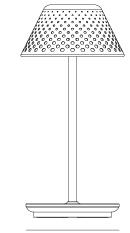
PROJECT			
TYPE			
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Ø200mm 7 7/8"

420mm 16 <sup>9/16"</sup>



180mm 7 <sup>1</sup>/16"

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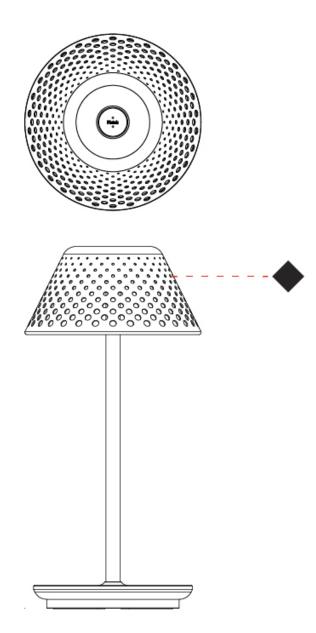
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**MESH - STANDARD PORTABLE** 

E9B221-

PROJECT

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SPECIFIER			
QUANTITY			
DATE			



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### **MESH LARGE PORTABLE**

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#### E9P000-

base number	Color	Finish	
	Temperature	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: Mesh
Subseries: Mesh Large
Brand: Platek
Division: Exterior
Mounting Type: Portable
Mounting Location: Floor
Subcategory: Floor
PHYSICAL
Shape: Abstract
Diameter (mm): 500
Diameter (in): 19 <sup>11</sup> / <sub>16</sub>
Height (mm): 1900
Height (in): 73 <sup>13</sup> / <sub>16</sub>
Light Distribution: Direct
Diffuser: Polycarbonate
Fixture Finish: WHI / BRZ
Fixture Material: Metal
Upon Request: Finishes - Corten, Anthracite
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 27
Input Voltage (V): 120 - 277

#### LED

Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 1520 / 1580	
Nominal Lumen (lm): 2625 / 2730	
CRI: >90 CRI	
Lamp Life (hrs): 60000	

#### OPTICAL

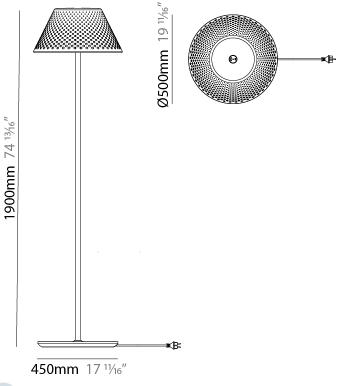
Optic°: 75

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK07	
Bug Rating: B1 U0 G0	
Upon Request: Higher Maximum Ambient Temperature	

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





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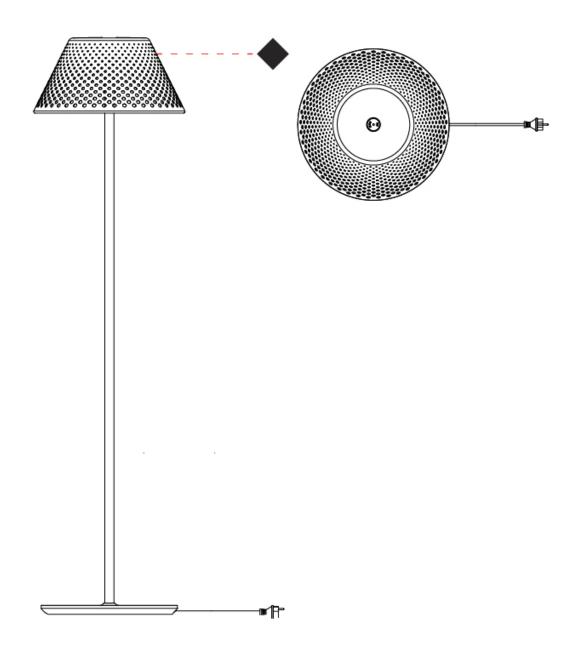
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**MESH LARGE PORTABLE** 

E9P000-

PROJECT TYPE SPECIFIER QUANTITY DATE



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### **MESH - STANDARD SUSPENSION**

#### E9S000-

base number	Color	Finish
	Temperature	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: Mesh
Subseries: Mesh - Standard
Brand: Platek
Division: Exterior
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Abstract
Diameter (mm): 200
Diameter (in): 7 1/8
Height (mm): 100
Height (in): 4
Max. Overall Height (mm): 480
Max. Overall Height (in): 18 $\frac{7}{8}$
Light Distribution: Downlight
Diffuser: Polycarbonate
Fixture Finish: WHI / BRZ
Fixture Material: Metal
Upon Request: Finishes - Corten, Anthracite
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 12

Lamp Type. LED
Input Wattage (W): 12
Input Voltage (V): 120 - 277

#### LED

Color Temperature (	°K): 2700 /	/ 3000 /	/ 4000
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Max. Delivered Lumen (lm): 310 / 320	
Nominal Lumen (lm): 1050 / 1090	
CRI: >90 CRI	
Lemme Life (here): COOOO	

Lamp Life (hrs): 60000

#### OPTICAL

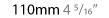
Optic°: 87

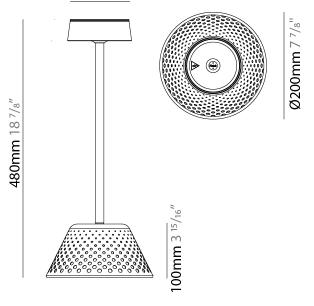
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07

PROJECT		
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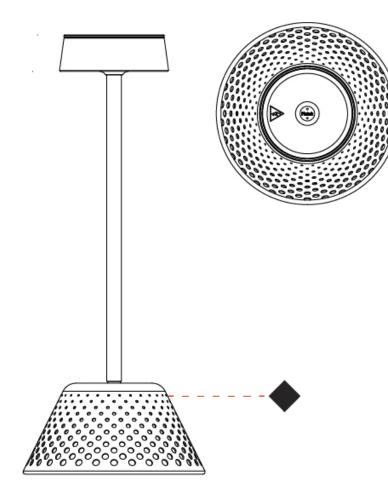
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### **MESH - STANDARD SUSPENSION**

E9S000-

PROJECT

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QUANTITY			
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### **MESH LARGE SUSPENSION**

#### E9S004-

base number	Color	Finish
	Temperature	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: Mesh
Subseries: Mesh Large
Brand: Platek
Division: Exterior
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Abstract
Diameter (mm): 500
Diameter (in): 19 $\frac{5}{8}$
Height (mm): 250
Height (in): 9 $\frac{1}{3}$
Max. Overall Height (mm): 635
Max. Overall Height (in): 25
Light Distribution: Downlight
Weight (kg): 6.4
Weight (lbs): 14.1
Diffuser: Polycarbonate
Fixture Finish: WHI / BRZ
Fixture Material: Metal
Upon Request: Finishes - Corten, Anthracite

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 27
Input Voltage (V): 120 - 277

#### LED

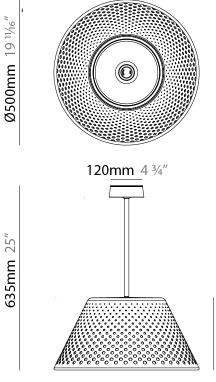
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 1620 / 1690
Nominal Lumen (lm): 2625 / 2730
CRI: >90 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 75

#### **RATINGS AND CERTIFICATIONS**

input wattage (w). 21
Input Voltage (V): 120 - 277
LED
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 1620 / 1690
Nominal Lumen (lm): 2625 / 2730
CRI: >90 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 75
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B1 U0 G1

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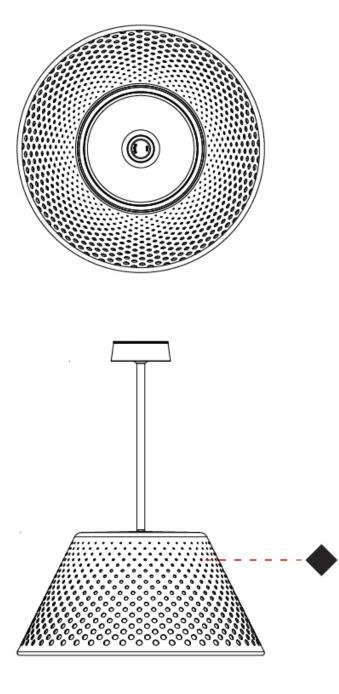
F

**MESH LARGE SUSPENSION** 

E9S004-

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ТҮРЕ			
SPECIFIER			
QUANTITY			
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### **MESH - STANDARD SURFACE**

#### E9W575-

base number Color Finish Temperature 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: Mesh
Subseries: Mesh - Standard
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Abstract
Diameter (mm): 200
Diameter (in): 7 $\frac{7}{8}$
Height (mm): 192
Height (in): 7 <sup>9</sup> / <sub>16</sub>
Extension (mm): 242
Extension (in): 9 <sup>5</sup> / <sub>16</sub>
Light Distribution: Downlight
Screws: No visible screws
Diffuser: Polycarbonate
Fixture Finish: WHI / BRZ
Fixture Material: Metal
Upon Request: Finishes - Corten, Anthracite

#### ELECTRICAL

Lamp Type: LED	_
Input Wattage (W): 12	
Input Voltage (V): 120 - 277	_

#### LED

Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 310 / 320	
Nominal Lumen (lm): 1050 / 1090	

Nominal Lumen (im): 1050 / 1090
CRI: >90 CRI
Lamp Life (hrs): 60000

### OPTICAL

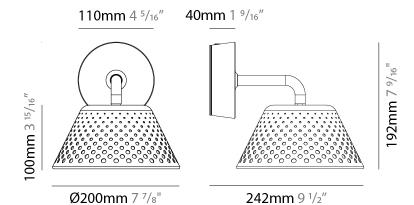
Optic°: 87

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
Upon Request: Higher Maximum Ambient Temperature

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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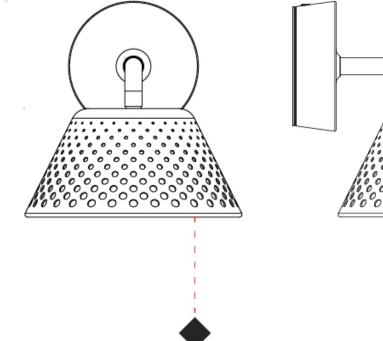
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

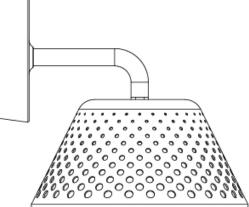
### **MESH - STANDARD SURFACE**

E9W575-

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PROJECT			
TYPE			
SPECIFIER			
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DATE			





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### MESH

PROJECT	
ТҮРЕ	
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.



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MESH

PROJECT

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
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	→	length of suspension cable	CRI	color rendering index
Ä	direct light distribution	Δ	reflector degree selection	<b>°K</b>	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	$\mathbb{X}$	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\mathbf{\lambda}$	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	D.	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	i Co	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	
<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)	ۥ	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
<b>6</b>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
R	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
Ĩ	remote control	$\boldsymbol{\textcircled{O}}$	ball-proof (upon request)	œ.	CSA Certified to UL and CSA Standards
2	available upon request	0	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
1954	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
1966	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)

September 23, 2024, 2:41 am