ZANEEN_®

MESH - STANDARD SUSPENSION

E9S000-

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

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 ⁷ / 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
Input Voltage (V): 120 - 277

LED

Color Temperature (°	K): 2700 / 3000 / 4000
May Dalivarad Luma	· (lma) · 210 / 220

Max. Delivered Lumen (lm): 310 / 320	
Nominal Lumen (lm): 1050 / 1090	

CRI: >90 CRI

Lamp Life (hrs): 60000

OPTICAL

Opticº: 87

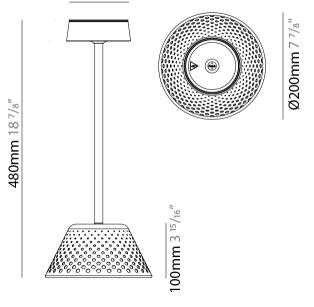
RATINGS AND CERTIFICATIONS Certified By: Certified for North A

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



110mm 4 5/16"



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

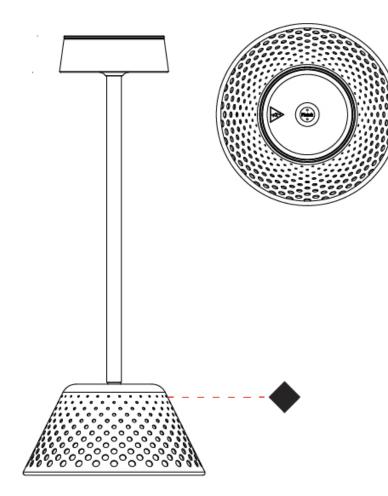
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

ZANEEN.

MESH - STANDARD SUSPENSION

E9S000-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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

F

ZANEEN_®

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

LED

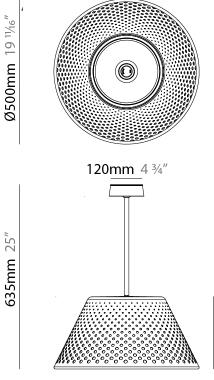
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 1620 / 1690
Nominal Lumen (lm): 2625 / 2730
CRI: >90 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 75

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK07	
Bug Rating: B1 U0 G1	

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

F

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

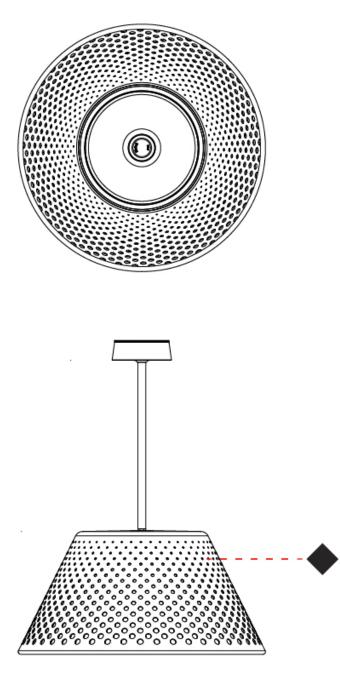
ZANEEN.

MESH LARGE SUSPENSION

E9S004-

PROJECT

TROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



F

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

Page 4/6



MESH

PROJECT	-			
TYPE				
SPECIFIE	R			
QUANTIT	γ			
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.



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

ZANEEN.

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	°K	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\mathbf{\dot{A}}$	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	the supplied jig specifies the cutout dimensions	U).	individual colors: 00 (free of charge), 01-25 (extra charge)	B SC	Dark Sky Compliance
(+,+)	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)	٠	luminaire part to be colored (F5)		protection class I, protection insulation
6	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
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

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