

E9W621-

base number

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: Mini One 2.0
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect

Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Cube
Width (mm): 100
Width (in): 3 ¹⁵ / ₁₆
Height (mm): 100
Depth (mm): 100
Height (in): 3 15/16
Depth (in): 3 ¹⁵ / ₁₆
Light Distribution: Direct
Screws: No visible screws
Diffuser: Serigraphed extra-clear glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast

Tixture material. Administration ble east
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 7.6
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): 350

LED

Number of LEDs: 4

Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 100

CRI: >90 CRI

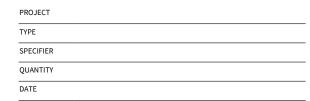
Lamp Life (hrs): 60000

OPTICAL

Optic°: 4 Opening Beam Angle: Diffused

RATINGS AND CERTIFICATIONS

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





85mm 3 3/8"

63mm 2 1/2" 0 0

100mm 3 15/16"

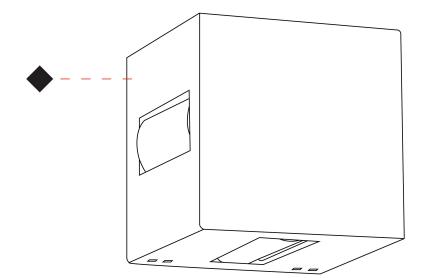
100mm 3 15/16"





E9W621-

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	







E9W623-

base number

	Finish
ature	Options

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Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Cube
Width (mm): 100
Width (in): 3 15/16
Height (mm): 100
Depth (mm): 100
Height (in): 3 15/16
Depth (in): 3 15/16
Light Distribution: Direct
Screws: No visible screws
Diffuser: Serigraphed extra-clear glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast

Tixture Material: Attininalii Die east	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 4	
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): 350	
Input Voltage (V): 120 - 277	

LED

Number of LEDs: 2

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 198

CRI: >90 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: 90

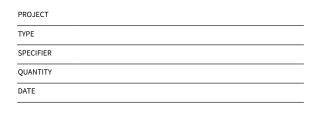
Beam Angle: Diffused

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK07





85mm 3 3/8"

63mm 2 ½" 0 0

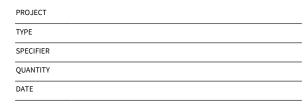
100mm 3 15/16"

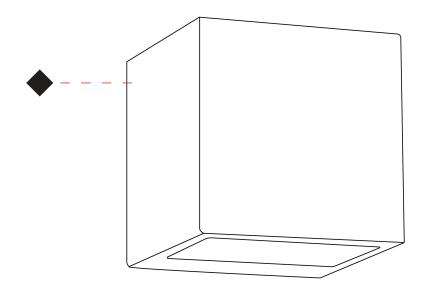






E9W623-









E9W624-

base number

Color Finish Temperature Options

1.To	o bui	ild a	prod	uct	code	in our	conf	igur	ator	select	the s	specify	' butto	n or
the	bas	e mo	odel#	pro	duct	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 #

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Mounting Type: Surface	
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Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Cube
Width (mm): 100
Width (in): 3 15/16
Height (mm): 100
Depth (mm): 100
Height (in): 3 15/16
Depth (in): 3 15/16
Light Distribution: Direct
Screws: No visible screws
Diffuser: Serigraphed extra-clear glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast

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ELECTRICAL
Lamp Type: LED
Input Wattage (W): 7.6
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): 350

LED

Number of LEDs: 4

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 396

CRI: >90 CRI

Lamp Life (hrs): 60000

OPTICAL

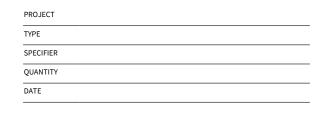
Optic°: 2 Opening Beam Angle: Diffused

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK07





85mm 3 3/8"

63mm 2 ½"

100mm 3 15/16"

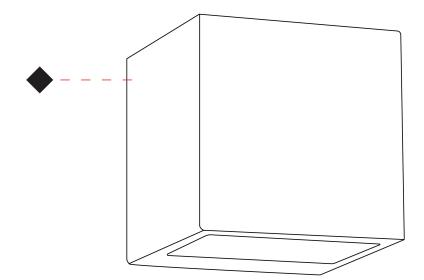
100mm 3 ¹⁵/₁₆"





E9W624-

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SPECIFIER	_
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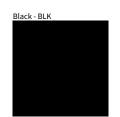




MINI ONE 2.0

PROJECT	
TYPE	
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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.





MINI ONE 2.0

PROJECT		
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LEGEND

T		_	a 85		special LED (upon request) PGR_PGRW_tunable
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	ى	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	71-600	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution		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
	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
ZŢ	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
□ •+	minimum distance (meters) lamp - object	♦	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)	4⊚	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
8	separately switchable	\odot	indirect diffuser	. (II)	ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	دول) ا	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
J	available upon request	O	accessory	\mathbf{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

above the surface)

100000	281994000 PA-24598000 DEVENOUS PARTIES O
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)
1K06	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