

E9W384-

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: Esagono	
Brand: Platek	
Division: Exterior	
Mounting Type: Portable	
Mounting Location: Above Ground	
Subcategory: Wallwash	

Mounting Location: Above Ground
Subcategory: Wallwash
PHYSICAL
Shape: Abstract
Length (mm): 582
Length (in): 22 ¹⁵ / ₁₆
Width (mm): 45
Width (in): 1 3/4
Height (mm): 45
Height (in): 1 ³ / ₄
Light Distribution: Adjustable / Direct
Weight (kg): 1.65
Weight (lbs): 3.64
Screws: A4 stainless steel
Diffuser: Frosted PMMA
Gasket: Gore-Tex (R)
Fixture Finish: GRY / BRZ
Fixture Material: Extruded Aluminum

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 11
Total Output Wattage (W): 10
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Phase

Cable Details: Power Cable - 5000mm / 3 x 1mm^2

LED

dimming 120Vac only

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 375 / 390
Nominal Lumen (lm): 790 / 820
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Beam Angle: Diffused
Adjustability: Rotating

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK05

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





582mm 22 15/16"

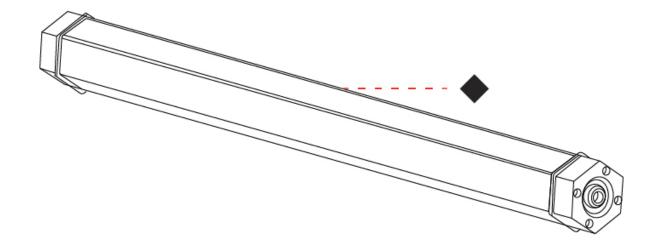






E9W384-

PROJECT	
ТУРЕ	
SPECIFIER	
QUANTITY	
DATE	







E9W385-

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: Esagono
Brand: Platek
Division: Exterior
Mounting Type: Portable
Mounting Location: Above Ground
Subcategory: Wallwash

PHYSICAL
Shape: Abstract
Length (mm): 1164
Length (in): 45 ¹³ / ₁₆
Width (mm): 45
Width (in): 1 3/4
Height (mm): 45
Height (in): 1 ³ / ₄
Light Distribution: Adjustable / Direct
Weight (kg): 2.4
Weight (lbs): 5.29
Screws: A4 stainless steel
Diffuser: Frosted PMMA
Gasket: Gore-Tex (R)
Fixture Finish: GRY / BRZ
Fixture Material: Extruded Aluminum

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 22
Total Output Wattage (W): 20
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

Cable Details: Power Cable - 5000mm / 3 x 1mm^2

LED

Color Temperature (*K): 3000 / 4000
Max. Delivered Lumen (lm): 750 / 780
Nominal Lumen (lm): 1580 / 1640
CRI: >80 CRI
Lamp Life (hrs): 60000

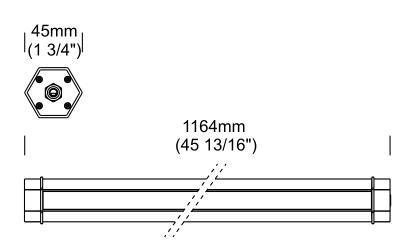
OPTICAL

Beam Angle: Diffused Adjustability: Rotating

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK05

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

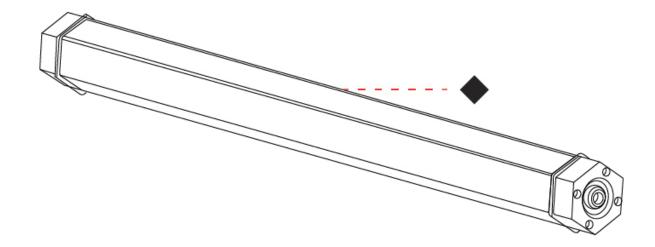






E9W385-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE







ESAGONO

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.





ESAGONO

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

LEGEND

100					anasial LED (unan request) DCD_DCDW_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
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	1H00	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(X)	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
$\overline{\mathbf{A}}$	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	3	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
€ €	the supplied jig specifies the cutout dimensions	Č	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d •→	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
1	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 ⊚	100
	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		ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	։ (Մ) us	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(B)	CSA Certified to UL and CSA Standards
9	available upon request	O	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

above the surface)

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) $$
IKOB	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