# ZANEEN®

## ESAGONO PORTABLE

### E9W384-          -

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

### 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 dimming 120Vac only

### LED
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 375 / 390
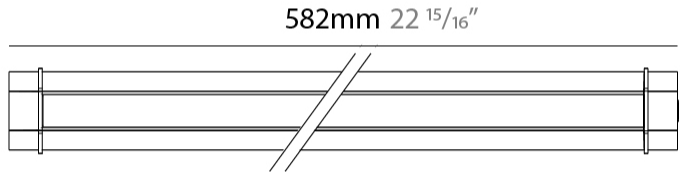Nominal Lumen (lm): 790 / 820
CRI: >80 CRI
Lamp Life (hrs): 60000

### OPTICAL
Beam Angle: Diffused
Adjustability: Rotating

### RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK05
Upon Request: Higher Maximum Ambient Temperature

1 $^{3}/_{4}$"
45mm

582mm 22 $^{15}/_{16}$"

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October 10, 2024, 8:58 am

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**E9W385-** _____ - _____

base number    Color Temperature    Finish 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 $\frac{13}{16}$
Width (mm): 45
Width (in): 1 $\frac{3}{4}$
Height (mm): 45
Height (in): 1 $\frac{3}{4}$
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
Cable Details: Power Cable - 5000mm / 3 x 1mm^2

### 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

### 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
Upon Request: Higher Maximum Ambient Temperature

45mm
(1 3/4")

1164mm
(45 13/16")

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## ESAGONO PORTABLE

E9W385-

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## ESAGONO
COLOR FINISH CHART

**Fixture Finish**

Gray - GRY

Bronze - BRZ

**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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## ESAGONO

## LEGEND

| Symbol | Description | Symbol | Description | Symbol | Description |
|---|---|---|---|---|---|
| ↓ | floor-mounted | ⟍ | pivotable | ✳ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| ↗ | wall and ceiling: recessed and surface mounted | ↻ | rotating | ☼ | warm dim / natural dimming LED |
| ↑ | ceiling-mounted and wall-mounted | ⟋ | illuminate tilted | 🔋 | rechargeable battery powered |
| → | wall-mounted | ⊥ | color of suspension cable | ▥ | fixture with natural vivid LED (upon request) |
| | omni-directional light distribution | ⌄ | length of suspension cable | CRI | color rendering index |
| ▲ | direct light distribution | ⌂ | reflector degree selection | °K | color temperature |
| | direct/indirect light distribution | S S | super spot | LM | lumen (luminous flux) |
| ▼ | indirect light distribution | | lens | LM/W | efficacy (lumens per watt) |
| | asymmetric light distribution | ⊗ | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| | aura light distribution | ⌔ | shine ring | ⚓ | marine grade (AISI 316 stainless steel) |
| | round wall or ceiling cut-out | ⊙ | integrated shine ring with diffuser | | walk on |
| | square wall or ceiling cut-out | | free individual colors 01-29 | | drive on |
| | the supplied jig specifies the cutout dimensions | | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| ⊕ | minimum distance (meters) lamp - object | ◆ | luminaire part to be colored (F1) | ♿ | 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) | ◀)) | 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 |
| ⚡ | separately switchable | ⊙ | indirect diffuser | ETL | ETL Certified to UL and CSA Standards |
| | sensor | D | direct diffuser | UL | UL Certified to UL and CSA Standards |
| | remote control | ⚽ | ball-proof (upon request) | CSA | CSA Certified to UL and CSA Standards |
| | available upon request | ⌮ | 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

| | |
|---|---|
| IK01 | 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) |
| IK03 | 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) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |