

### 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 #

| V==.u.=                         |  |
|---------------------------------|--|
| 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): $1\frac{3}{4}$                      |
| Height (mm): 45                                 |
| Height (in): 1 <sup>3</sup> / <sub>4</sub>      |
| 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

| 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              |
| DATINGS AND CERTIFICATIONS           |

#### RATINGS AND CERTIFICATIONS

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

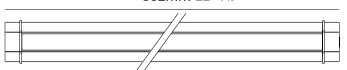
| PROJECT   |  |
|-----------|--|
| ТҮРЕ      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |



45mm



582mm 22 15/16"

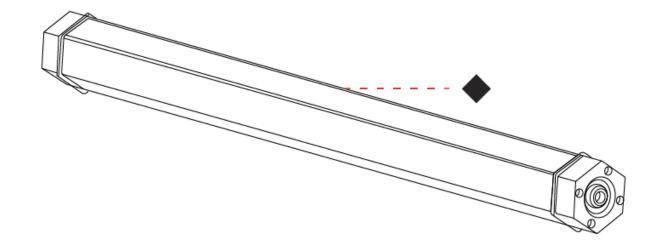






E9W384-

| PROJECT   |  |
|-----------|--|
| ТУРЕ      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |







### E9W385-

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           |  |

| PHYSICAL  |  |
|---|--|
| Shape: Abstract                                 |  |
| Length (mm): 1164                               |  |
| Length (in): 45 <sup>13</sup> / <sub>16</sub>   |  |
| Width (mm): 45                                  |  |
| Width (in): 1 <sup>3</sup> / <sub>4</sub>       |  |
| Height (mm): 45                                 |  |
| Height (in): 1 <sup>3</sup> / <sub>4</sub>      |  |
| 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                    |  |
|   |  |

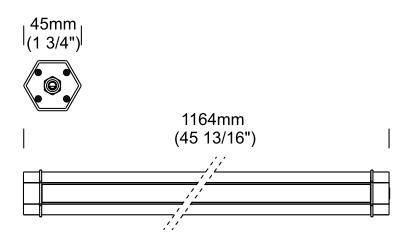
### LED

| 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                                      |

| PROJECT   |  |  |  |
|-----------|--|--|--|
| TYPE      |  |  |  |
| SPECIFIER |  |  |  |
| QUANTITY  |  |  |  |
| DATE      |  |  |  |

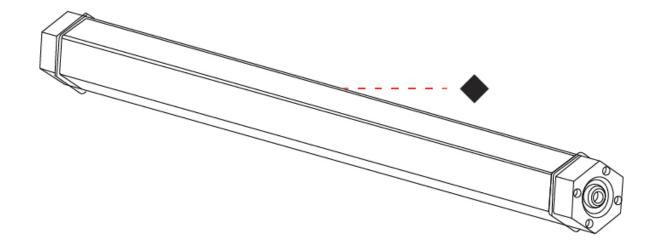






E9W385-

| PROJECT   |  |
|-----------|--|
| ТҮРЕ      |  |
| 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**

| <u></u>               | floor-mounted  | ¥        | pivotable  | *            | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
|-----------------------|--|----------|--|--------------|--|
| 7                     | wall and ceiling: recessed and surface mounted               | S        | 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                                    | ill<br>THOS  | fixture with natural vivid LED (upon request)  |
| Y                     | omni-directional light distribution                          | ↓        | length of suspension cable                                   | CRI          | color rendering index  |
|                       | direct light distribution                                    | Δ        | reflector degree selection                                   | (K)          | color temperature  |
|                       | 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   |
| K                     | 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  |
| $\Box$                | square wall or ceiling cut-out                               |          | free individual colors 01-29                                 | <b>②</b>     | drive on   |
| £                     | the supplied jig specifies the cutout dimensions             | Ċ        | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC          | Dark Sky Compliance  |
| <b>d</b> •+           | minimum distance (meters) lamp - object                      | <b>•</b> | 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)                            | <b>(</b> )   | acoustic material  |
|                       | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)    |          | luminaire part to be colored (F5)                            |              | protection class l, protection insulation  |
| جي ا                  | included or excluded LED driver/transformer/<br>control gear | •        | color of 3-circuit adaptor                                   |              | protection class II, protection insulation   |
| 8                     | separately switchable  | $\odot$  | indirect diffuser  | . <b>(1)</b> | ETL Certified to UL and CSA Standards  |
| <b>9</b>              | sensor   | O        | direct diffuser  | .(H).        | UL Certified to UL and CSA Standards   |
|                       | remote control   | 1        | ball-proof (upon request)                                    | <b>(1)</b>   | CSA Certified to UL and CSA Standards  |
| 9                     | available upon request                                       | 0        | accessory  | <b>(Z</b> )  | 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<br>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<br>protected against powerful jets of water or heavy seas   |
| IP67 | protected against ingress of dust<br>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**

| 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)  |
| 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)    |

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 above the surface)