

| E9W301-     |             | -       | -       |
|-------------|-------------|---------|---------|
| base number | Color       | Finish  | Lens    |
|             | Temperature | Options | 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: Tetra             |  |
|---------------------------|--|
| Subseries: Tetra Applique |  |
| Brand: Platek             |  |
| Division: Exterior        |  |
| Mounting Type: Surface    |  |
| Mounting Location: Wall   |  |
| Subcategory: Wall Effect  |  |

| Brand: Platek                                     |
|---|
| Division: Exterior                                |
| Mounting Type: Surface                            |
| Mounting Location: Wall                           |
| Subcategory: Wall Effect                          |
| PHYSICAL  |
| Shape: Rectangle                                  |
| Length (mm): 36                                   |
| Length (in): $1\frac{7}{16}$                      |
| Height (mm): 210                                  |
| Depth (mm): 135                                   |
| Height (in): 8 <sup>1</sup> / <sub>4</sub>        |
| Depth (in): 5 <sup>5</sup> / <sub>16</sub>        |
| Light Distribution: Direct                        |
| Weight (kg): 2                                    |
| Weight (lbs): 4.4                                 |
| Screws: A4 stainless steel                        |
| Diffuser: Clear tempered glass                    |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Extruded Aluminum               |
|   |

#### FLECTRICAL

| ELECTRICAL                             |  |
|--|--|
| Lamp Type: LED                         |  |
| Input Wattage (W): 3.9                 |  |
| Total Output Wattage (W): 3            |  |
| Dimming: Non-Dimmable                  |  |
| Driver Included: Yes                   |  |
| Driver Location: Integrated            |  |
| Driver Type: Constant Current - 120Vac |  |
| Driver Class: Class 2                  |  |
| Input Voltage (V): 120                 |  |
| Constant Current (MA): 350             |  |
|  |  |

| LED  |
|--|
| Color Temperature (°K): 3000 / 4000  |
| Max. Delivered Lumen (lm): 290 - 385   |
| Nominal Lumen (lm): 420 / 435  |
| CRI: >80 CRI   |
| Lamp Life (hrs): 60000   |
| ADDICAL CONTRACTOR OF THE CONT |

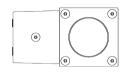
| OPTICAL  |
|--|
| Optic°: Single Emission                              |
| Beam Angle: 13 / 44                                  |
| RATINGS AND CERTIFICATIONS                           |
| Certified By: Certified for North American Standards |
| IP rating: IP65                                      |
| IK Rating: IK07                                      |
| Bug Rating: B1 U0 G0                                 |
|  |

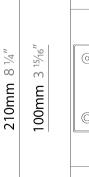
| PROJECT   |  |
|-----------|--|
| ТҮРЕ      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |



135mm 5 5/16"

36mm 1 7/16"



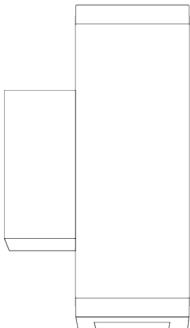






E9W301-

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









| E9W570-     | -           | -       | -       |
|-------------|-------------|---------|---------|
| base number | Color       | Finish  | Lens    |
|             | Temperature | Options | 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**

| Z-11-14 1-                |  |
|---------------------------|--|
| Series: Tetra             |  |
| Subseries: Tetra Applique |  |
| Brand: Platek             |  |
| Division: Exterior        |  |
| Mounting Type: Surface    |  |
| Mounting Location: Wall   |  |
| Subcategory: Wall Effect  |  |
| PHYSICAL                  |  |
| Shape: Rectangle          |  |

| Length (mm): 36              |  |
|------------------------------|--|
| Length (in): $1\frac{7}{16}$ |  |
| Width (mm): 36               |  |

| Width (in): 1 1/16 |  |
|--------------------|--|
| Height (mm): 210   |  |
| Height (in): 8 ½   |  |

|  | neight (III). 8 /4    |
|--|-----------------------|
|  | Extension (mm): 135   |
|  | Extension (in): 5 1/2 |

| Light Distribution: Direct / In | ndirect |
|---------------------------------|---------|
| Weight (kg): 2.2                |         |

| Weight | (lbs): 4.8 | 3         |    |  |
|--------|------------|-----------|----|--|
| Screws | : A4 stair | iless ste | el |  |
|        |            |           |    |  |

| Diffuser: Clear tempered glass |           |             |             |  |  |  |
|--------------------------------|-----------|-------------|-------------|--|--|--|
| Fixture Finish:                | BLK / WHI | / GRY / COR | / ANT / BR7 |  |  |  |

Fixture Material: Extruded Aluminum

#### ELECTRICAL

| ELECTRICAL                             |
|--|
| Lamp Type: LED                         |
| Input Wattage (W): 6.9                 |
| Total Output Wattage (W): 6            |
| Dimming: Non-Dimmable                  |
| Driver Included: Yes                   |
| Driver Location: Integrated            |
| Driver Type: Constant Current - 120Vac |
| Input Voltage (V): 120                 |
| Constant Current (MA): 350             |

#### LED

| Number of LEDS: 6                    |  |
|--------------------------------------|--|
| Color Temperature (°K): 3000 / 4000  |  |
| Max. Delivered Lumen (lm): 740 / 770 |  |
| Nominal Lumen (lm): 840 / 870        |  |

#### CRI: >80 CRI Lamp Life (hrs): 60000

#### OPTICAL

Optic°: Double Emission

Beam Angle: 2x12 / 2x44 / 12-44

#### RATINGS AND CERTIFICATIONS

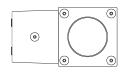
| Certified By: Certified for North American Standards |  |
|--|--|
| IP rating: IP65                                      |  |
| IK Rating: IK07                                      |  |
| Bug Pating: B1 H3 G0                                 |  |

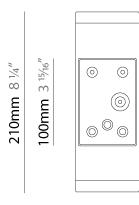
| PROJECT   |  |
|-----------|--|
| TYPE      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |



135mm 5 5/16"

36mm 1 7/16"



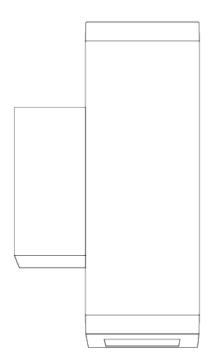






E9W570-

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







### **TETRA**

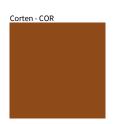
| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |

#### **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.





### **TETRA**

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

## **LEGEND**

| П             |  | _         |  |              | special LED (upon request) RGR_RGRW_tunable  |
|---------------|--|-----------|--|--------------|--|
|               | 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   |
| $\uparrow$    | ceiling-mounted and wall-mounted                             | Œ         | illuminate tilted  | 0            | rechargeable battery powered   |
| $\rightarrow$ | wall-mounted   | I         | color of suspension cable                                    | THESE        | fixture with natural vivid LED (upon request)  |
| Y             | omni-directional light distribution                          | ↓         | length of suspension cable                                   | CRI          | color rendering index  |
|               | direct light distribution                                    |           | reflector degree selection                                   | <b>(K)</b>   | color temperature  |
|               | direct/indirect light distribution                           | s s       | super spot   | (LM)         | lumen (luminous flux)  |
| Y             | indirect light distribution                                  | *         | lens   | ₩ <u></u>    | efficacy (lumens per watt)   |
|               | asymmetric light distribution                                | $\otimes$ | lens pack  | UGR          | Unified Glare Rating (UGR) range from 5-40   |
| X             | 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  |
| 7             | square wall or ceiling cut-out                               |           | free individual colors 01-29                                 | <b>②</b>     | drive on   |
| 4             | the supplied jig specifies the cutout dimensions             | Ĉ         | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC          | Dark Sky Compliance  |
| <b>□+,</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   | lack      | luminaire part to be colored (F2)                            |              | lamp protected against explosion   |
| <b></b>       | 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 I, protection insulation  |
| <b>₹</b>      | 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  | ։ (Մ) ու     | 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 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<br>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**

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)  |
| 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