

| 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  |
|                           |

| 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 ½6                                  |
| 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               |
| ELECTRICAL  |

| 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                                    |

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

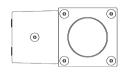
| OPTICAL  |  |  |
|--|--|--|
| Optic°: Single Emission                              |  |  |
| Beam Angle: 13 / 44                                  |  |  |
| RATINGS AND CERTIFICATIONS                           |  |  |
| Certified By: Certified for North American Standards |  |  |
| Certified by: Certified for North American Standards |  |  |
| IP rating: IP65                                      |  |  |
|  |  |  |
| IP rating: IP65                                      |  |  |

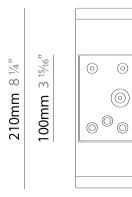
| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |



135mm 5 5/16"

36mm 1 7/16"



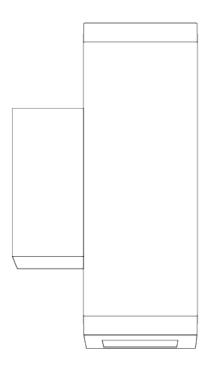






E9W301-

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







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

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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**

| <del></del>               |
|---------------------------|
| Series: Tetra             |
| Subseries: Tetra Applique |
| Brand: Platek             |
| Division: Exterior        |
| Mounting Type: Surface    |
| Mounting Location: Wall   |
| Subcategory: Wall Effect  |
| PHYSICAL                  |
| Shape: Rectangle          |
|                           |

| Snape: Rectangle |
|------------------|
| Length (mm): 36  |
|                  |

| Length (in): 1 <sup>7</sup> / <sub>16</sub> |  |
|---|--|
| Width (mm): 36                              |  |
| Width (in): 1 <sup>7</sup> / <sub>16</sub>  |  |

| Widti (iii). 1 / <sub>16</sub> |
|--------------------------------|
| Height (mm): 210               |
| Height (in): 8 ½               |
|                                |

| Extension (mm): 135              |
|----------------------------------|
| Extension (in): 5 $\frac{5}{16}$ |
|                                  |

| Light Distributio  | n: Direct / Indirect |  |
|--------------------|----------------------|--|
| Weight (kg): 2.2   |                      |  |
| Weight (lbs): 4.8  |                      |  |
| Screws: A4 stain   | less steel           |  |
| Diffuser: Clear te | mpered glass         |  |

| Fixture Finish: | BLK / WHI | / GRY / | COR / ANT | / BRZ |
|-----------------|-----------|---------|-----------|-------|
|                 |           |         |           |       |

Fixture Material: Extruded Aluminum

| 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

| LLD                                  |  |
|--------------------------------------|--|
| 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                                      |  |

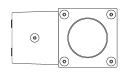
| IP rating: IP65      |
|----------------------|
| IK Rating: IK07      |
| Bug Rating: B1 U3 G0 |
|                      |

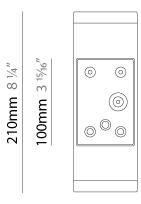
| PROJECT   |   |  |  |
|-----------|---|--|--|
| TYPE      |   |  |  |
| SPECIFIER |   |  |  |
| QUANTITY  |   |  |  |
| DATE      | - |  |  |



135mm 5 5/16"

36mm 1 7/16"





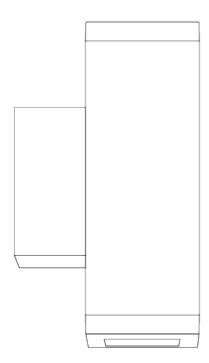


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E9W570-

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







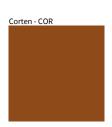
### **TETRA**

#### **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**

|               |  | 1       |   |                  |  |
|---------------|--|---------|---|------------------|--|
| <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               | C       | 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                                       |                  | fixture with natural vivid LED (upon request)  |
| Y             | omni-directional light distribution                          | <b></b> | length of suspension cable                                      | CRI              | color rendering index  |
| À             | direct light distribution                                    |         | 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   |
| Ā             | 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  |
| Z)            | square wall or ceiling cut-out                               |         | free individual colors 01-29                                    | <b>②</b>         | drive on   |
| <b>€</b> €    | the supplied jig specifies the cutout dimensions             | Ĉ       | individual colors: 00 (free of charge), 01-25 (extra<br>charge) | DSC              | Dark Sky Compliance  |
| <b>□</b> **   | 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)                               | <b>●</b> ⑨       | 100  |
|               | 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   |                  | ETL Certified to UL and CSA Standards  |
| <b>9</b>      | sensor   | O       | direct diffuser   | շ <b>(</b> Մ) սո | UL Certified to UL and CSA Standards   |
|               | remote control   | (1)     | ball-proof (upon request)                                       | <b>(II</b> )     | CSA Certified to UL and CSA Standards  |
| J             | available upon request                                       | 9       | 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 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)