

#### E9B134-

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: Tetra                   |  |
|---------------------------------|--|
| Subseries: Tetra Parco          |  |
| Brand: Platek                   |  |
| Division: Exterior              |  |
| Mounting Type: Post             |  |
| Mounting Location: Above Ground |  |
| Subcategory: Bollard            |  |
|                                 |  |

| Division: Exterior                                |
|---|
| Mounting Type: Post                               |
| Mounting Location: Above Ground                   |
| Subcategory: Bollard                              |
| PHYSICAL  |
| Shape: Rectangle                                  |
| Length (mm): 140                                  |
| Length (in): 5 ½                                  |
| Width (mm): 140                                   |
| Width (in): 5 ½                                   |
| Height (mm): 1330                                 |
| Height (in): 52 <sup>3</sup> / <sub>8</sub>       |
| Light Distribution: Direct                        |
| Weight (kg): 12                                   |
| Weight (lbs): 26.46                               |
| 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): 28                              |
| Total Output Wattage (W): 24                       |
| Dimming: Non-Dimming / Phase Dimming (120vac Only) |
| Driver Included: Yes                               |
| Driver Location: Integrated                        |
| Driver Type: Constant Current - 120 / 277Vac       |
| Driver Class: Class 2                              |
| Input Voltage (V): 120 - 277                       |
| Constant Current (MA): 700                         |
| Upon Request: Remote: 0-10Vdc dimming              |
|  |

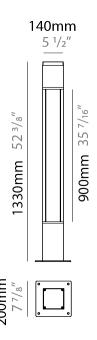
| ED .                                   |  |
|--|--|
| Color Temperature (°K): 3000 / 4000    |  |
| Max. Delivered Lumen (lm): 1620 / 1685 |  |
| Iominal Lumen (lm): 3685 / 3830        |  |
| CRI: >80 CRI                           |  |
| amp Life (hrs): 60000                  |  |
|  |  |

#### OPTICAL

| RATINGS AND CERTIFICATIONS                           |  |
|--|--|
| Certified By: Certified for North American Standards |  |
| IP rating: IP65                                      |  |
| IK Rating: IK10                                      |  |
| Bug Rating: B1 U0 G1                                 |  |

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



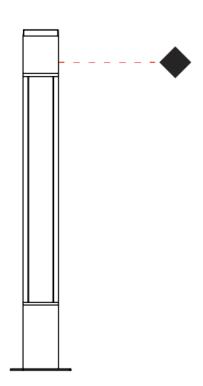






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#### GENERAL

| Series: Tetra                   |  |
|---------------------------------|--|
| Subseries: Tetra Parco          |  |
| Brand: Platek                   |  |
| Division: Exterior              |  |
| Mounting Type: Post             |  |
| Mounting Location: Above Ground |  |
| Subcategory: Pedestrian         |  |

| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ  |
|--|
| Fixture Material: Extruded Aluminum  |
| ELECTRICAL   |
| Lamp Type: LED   |
| Input Wattage (W): 28  |
| Total Output Wattage (W): 24   |
| Dimming: Non-Dimming / Phase Dimming (120vac Only)   |
| Driver Included: Yes   |
| Driver Location: Integrated  |
| Driver Type: Constant Current - 120 / 277 Vac  |
| Driver Class: Class 2  |
| Input Voltage (V): 120 - 277   |
| Constant Current (MA): 700   |
| Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Non-dimming 120/277Vac |

#### LED

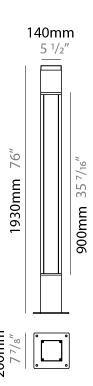
| Color Temperature (°K): 3000 / 4000    |  |
|--|--|
| Max. Delivered Lumen (lm): 1620 / 1685 |  |
| Nominal Lumen (lm): 3685 / 3830        |  |
| CRI: >80 CRI                           |  |
| Lamp Life (hrs): 60000                 |  |
|  |  |

#### OPTICAL

| Certified By: Certified for North American Standards |  |  |
|--|--|--|
| IP rating: IP65                                      |  |  |
| IK Rating: IK10                                      |  |  |
| Bug Rating: B1 U0 G1                                 |  |  |

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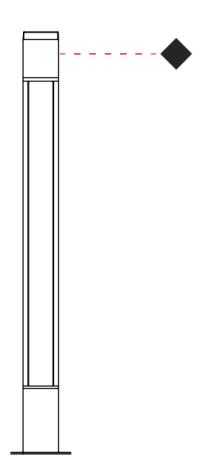






E9B135-

| PROJECT   |   |
|-----------|---|
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# E9B136- - Color Finish Temperature Options

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#### GENERAL

| Series: Tetra                   |  |
|---------------------------------|--|
| Subseries: Tetra Parco          |  |
| Brand: Platek                   |  |
| Division: Exterior              |  |
| Mounting Type: Post             |  |
| Mounting Location: Above Ground |  |
| Subcategory: Pedestrian         |  |

| PHYSICAL  |
|---|
| Shape: Rectangle                                  |
| Length (mm): 140                                  |
| Length (in): 5 ½                                  |
| Width (mm): 140                                   |
| Width (in): 5 ½                                   |
| Height (mm): 2270                                 |
| Height (in): 89 <sup>3</sup> / <sub>8</sub>       |
| Light Distribution: Direct                        |
| Screws: A4 stainless steel                        |
| Diffuser: Clear tempered glass                    |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Extruded Aluminum               |

#### ELECTRICAL

| LELCTRICAL  |
|---|
| Lamp Type: LED  |
| Input Wattage (W): 41   |
| Total Output Wattage (W): 38  |
| Dimming: Non-Dimming / Phase Dimming (120vac Only)  |
| Driver Included: Yes  |
| Driver Location: Integrated   |
| Driver Type: Constant Current - 120 / 277Vac  |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| Constant Current (MA): 1050   |
| Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming |

#### LED

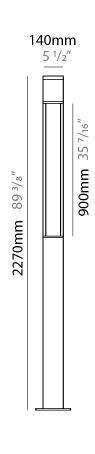
| Color Temperature (°K): 3000 / 4000    |
|--|
| Max. Delivered Lumen (lm): 2390 / 2485 |
| Nominal Lumen (lm): 4900 / 5145        |
| CRI: >80 CRI                           |
| Lamp Life (hrs): 60000                 |

#### OPTICAL

| Certified By: Certified for North American Standards |  |
|--|--|
| IP rating: IP65                                      |  |
| IK Rating: IK10                                      |  |
| Bug Rating: B1 U0 G1                                 |  |

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



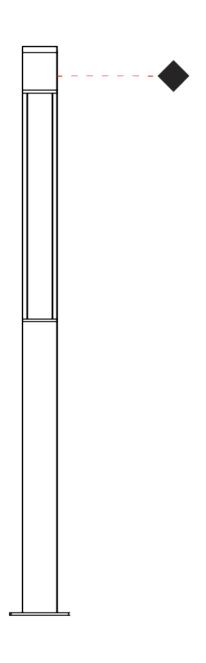






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| Subseries: Tetra Parco          |  |
| Brand: Platek                   |  |
| Division: Exterior              |  |
| Mounting Type: Post             |  |
| Mounting Location: Above Ground |  |
| Subcategory: Pedestrian         |  |

| PHYSICAL  |
|---|
| Shape: Rectangle                                  |
| Length (mm): 140                                  |
| Length (in): 5 ½                                  |
| Width (mm): 140                                   |
| Width (in): 5 ½                                   |
| Height (mm): 2600                                 |
| Height (in): 102 3/8                              |
| Light Distribution: Direct                        |
| Screws: A4 stainless steel                        |
| Diffuser: Clear tempered glass                    |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Extruded Aluminum               |

#### FI FCTDICAL

#### LED

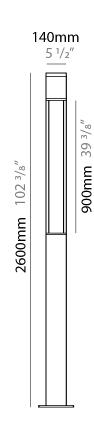
| Color Temperature (°K): 3000 / 4000    |  |
|--|--|
| Max. Delivered Lumen (lm): 2390 / 2485 |  |
| Nominal Lumen (lm): 4900 / 5145        |  |
| CRI: >80 CRI                           |  |
| Lamp Life (hrs): 60000                 |  |
|  |  |

#### OPTICAL

| Certified By: Certified for North American Standards |
|--|
| IP rating: IP65                                      |
| IK Rating: IK10                                      |
| Bug Rating: B1 U0 G1                                 |

| PROJECT   |  |
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| ТҮРЕ      |  |
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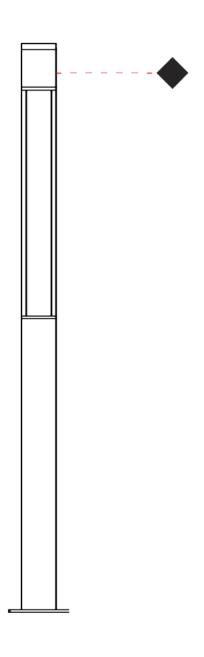






E9B137-

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







# **TETRA**

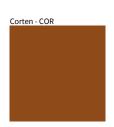
| PROJECT   |  |  |  |
|-----------|--|--|--|
| TYPE      |  |  |  |
| SPECIFIER |  |  |  |
| QUANTITY  |  |  |  |
| DATE      |  |  |  |

#### **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   |
|-----------|
| ТҮРЕ      |
| SPECIFIER |
| QUANTITY  |
| DATE      |

# **LEGEND**

| 100                  |  |          |  | -                | 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 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                                    | in the second    | fixture with natural vivid LED (upon request)  |
| Y                    | omni-directional light distribution                          | 1        | 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   | (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   |
| $\overline{\Lambda}$ | aura light distribution                                      | 0        | shine ring   | *                | marine grade (AISI 316 stainless steel)  |
| R                    | round wall or ceiling cut-out                                | $\odot$  | 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   |
| 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   |          | luminaire part to be colored (F2)                            |                  | lamp protected against explosion   |
| <u></u>              | ceiling thickness in mm                                      |          | luminaire part to be colored (F3)                            | 4                | 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  |
|                      | 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>•</b>             | sensor   | 0        | 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  |
| 9                    | available upon request                                       | O        | 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)<br>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)