

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 | |
| | |

| Diana. Flatek |
|---|
| 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 ³ / ₈ |
| 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 |
| 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 |
| IFD |

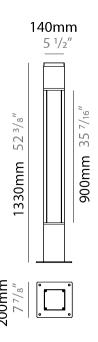
| LED | |
|--|--|
| Color Temperature (°K): 3000 / 4000 | |
| Max. Delivered Lumen (lm): 1620 / 1685 | |
| Nominal Lumen (lm): 3685 / 3830 | |
| CRI: >80 CRI | |
| Lamp Life (hrs): 60000 | |
| | |

OPTICAL

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

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



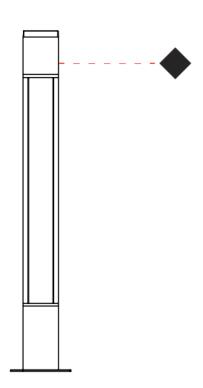






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GENERAL

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

| Subcategory: Pedestrian |
|---|
| PHYSICAL |
| Shape: Rectangle |
| Length (mm): 140 |
| Length (in): 5 ½ |
| Width (mm): 140 |
| Width (in): 5 ½ |
| Height (mm): 1930 |
| Height (in): 76 |
| Light Distribution: Direct |
| Screws: A4 stainless steel |
| Diffuser: Clear tempered glass |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Extruded Aluminum |
| |

LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 1620 / 1685

Nominal Lumen (lm): 3685 / 3830

CRI: >80 CRI

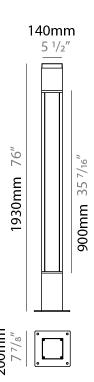
Lamp Life (hrs): 60000

OPTICAL

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

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



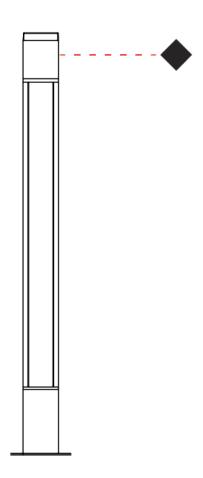






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| PROJECT | |
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| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |







| E9B136- | - | - |
|---------|----------------------|-------------------|
| | Color Temperature | Finish 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): $5\frac{1}{2}$ |
| Width (mm): 140 |
| Width (in): 5 ½ |
| Height (mm): 2270 |
| Height (in): 89 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 |

LED

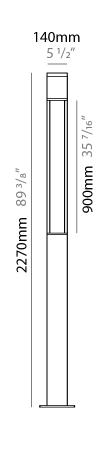
| Color Temperature (°K): 3000 / 4000 |
|--|
| Max. Delivered Lumen (lm): 2390 / 2485 |
| Nominal Lumen (lm): 4900 / 5145 |
| CRI: >80 CRI |
| Lamp Life (hrs): 60000 |

OPTICAL

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

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



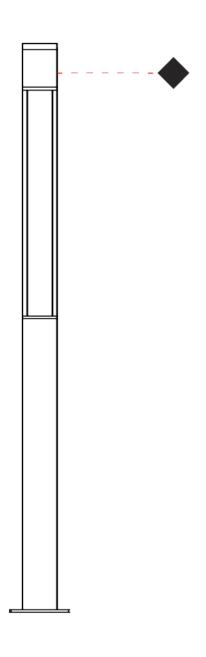






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| Color | Finish |
|-------------|---------|
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| Brand: Platek | |
| Division: Exterior | |
| Mounting Type: Post | |
| Mounting Location: Above Ground | |
| Subcategory: Pedestrian | |

| PHYSICAL |
|---|
| Shape: Rectangle |
| Length (mm): 140 |
| Length (in): $5\frac{1}{2}$ |
| 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 |

ELECTRICAL

| 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

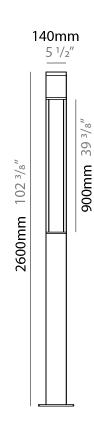
| Color Temperature (°K): 3000 / 4000 |
|--|
| Max. Delivered Lumen (lm): 2390 / 2485 |
| Nominal Lumen (lm): 4900 / 5145 |
| CRI: >80 CRI |
| Lamp Life (hrs): 60000 |

OPTICAL

| TOTAL CONTROL |
|---|
| Certified By: Certified for North American Standards |
| IP rating: IP65 |
| IK Rating: IK10 |
| Rug Rating: R1 II0 G1 |

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



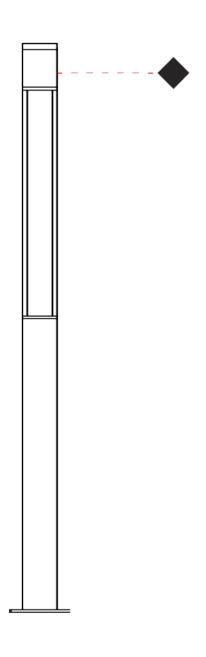






E9B137-

| PROJECT | |
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| ТҮРЕ | _ |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |







TETRA

COLOR FINISH CHART

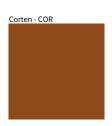
| PROJECT |
|-----------|
| ТҮРЕ |
| SPECIFIER |
| QUANTITY |
| DATE |
| |

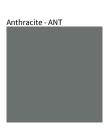
Fixture Finish













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

| | ing W | | 8 N.S | | special LED (upon request) PGR_PGRW_tunable |
|---------------|--|----------|--|----------------|--|
| <u></u> | floor-mounted | Á | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, 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 | THEO | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ← | 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 | (M) | 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 |
| | 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 |
| Z) | square wall or ceiling cut-out | Ġ | free individual colors 01-29 | 9 | drive on |
| € € | the supplied jig specifies the cutout dimensions | C | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | Dark Sky Compliance |
| □ ** | 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 | lack | 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) | () | 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 |
| 8 | separately switchable | \odot | indirect diffuser | . (II) | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | ւՄա | UL Certified to UL and CSA Standards |
| | remote control | \oplus | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
| J | available upon request | 0 | 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

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) $$ |
| IKOB | 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