

TETRA INCASSO RECESSED

E91368-

base number

| Color | Lens |
|-------------|---------|
| 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 Incasso | |
| Brand: Platek | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: In-Ground | |
| Subcategory: Drive Over | |

| DIVISION: Exterior |
|--|
| Mounting Type: Recessed |
| Mounting Location: In-Ground |
| Subcategory: Drive Over |
| PHYSICAL |
| Shape: Rectangle |
| Length (mm): 1000 |
| Length (in): 39 ³ / ₈ |
| Width (mm): 130 |
| Width (in): $5\frac{1}{8}$ |
| Height (mm): 68 |
| Height (in): 2 11/16 |
| Light Distribution: Uplight |
| Weight (kg): 5.5 |
| Weight (lbs): 12.12 |
| Load Resistance (kg): 2000 |
| Load Resistance (lbs): 4409 |
| Installation Requirement: Installation in sleeve set in concrete with a 20 $\underline{\ }$ 30 cm / 8 - 12 inches gravel drain bed |
| Screws: A4 stainless steel |
| Diffuser: Clear tempered glass |

ELECTRICAL

Fixture Finish: SST

Fixture Material: Extruded Aluminum

| E | LECTRICAL |
|----|--|
| Lá | amp Type: LED |
| In | nput Wattage (W): 47 |
| To | otal Output Wattage (W): 36 |
| D | imming: Non-Dimmable |
| D | river Included: Yes |
| D | river Location: Integrated |
| D | river Type: Constant Current - Universal |
| D | river Class: Class 2 |
| In | nput Voltage (V): 120 - 277 |
| C | onstant Current (MA): 350 |
| | |

Gasket: Gore-Tex valve to prevent condensation inside the fitting.

LED

| Number of LEDs: 36 | |
|--|--|
| Color Temperature (°K): 3000 / 4000 | |
| Max. Delivered Lumen (lm): 1300 - 3230 | |
| Nominal Lumen (lm): 5040 / 5220 | |
| CRI: >80 CRI | |
| Lamp Life (hrs): 60000 | |

OPTICAL

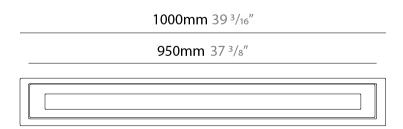
Optic°: 12 / 26 / 40 / ELI / ASY

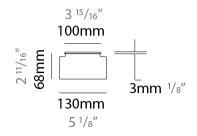
RATINGS AND CERTIFICATIONS

| RATINGS AND CERTIFICATIONS |
|--|
| Certified By: Certified for North American Standards |
| IP rating: IP67 |
| IK Rating: IK10 |
| Bug Rating: B0 U5 G0 |

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

| · \$ *********************************** |
|--|
| |







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TETRA INCASSO RECESSED

E91399-

base number Color

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

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GENERAL

Series: Tetra Subseries: Tetra Incasso Brand: Platek Division: Exterior Mounting Type: Recessed Mounting Location: In-Ground

Subcategory: Walk Over **PHYSICAL** Shape: Rectangle Length (mm): 450 Length (in): 17 3/4 Width (mm): 130 Width (in): 5 1/8 Height (mm): 68 Height (in): 2 11/16 Light Distribution: Uplight Weight (kg): 3.1 Weight (lbs): 6.8 Load Resistance (kg): 500 Load Resistance (lbs): 1102 Installation Requirement: Installation in sleeve set in concrete with a 20

- 30 cm / 8 - 12 inches gravel drain bed

Screws: A4 stainless steel

Diffuser: Clear tempered glass

Gasket: Gore-Tex valve to prevent condensation inside the fitting.

Fixture Finish: SST

Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED Input Wattage (W): 9.8 (Asy) / 13.5 Total Output Wattage (W): 8 (Asy) / 12 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): 350 Upon Request: (Not included - see components [IP65 or higher

LED

Number of LEDs: 12 Color Temperature (°K): 3000 / 4000 Max. Delivered Lumen (lm): 1030 / 1070 Nominal Lumen (lm): 1680 / 1740 CRI: >80 CRI Lamp Life (hrs): 60000

enclosure to be supplied by others]) Remote: 0-10Vdc dimming

OPTICAL

Optic°: 12 / 26 / 40 / ELI / ASY

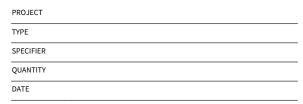
RATINGS AND CERTIFICATIONS

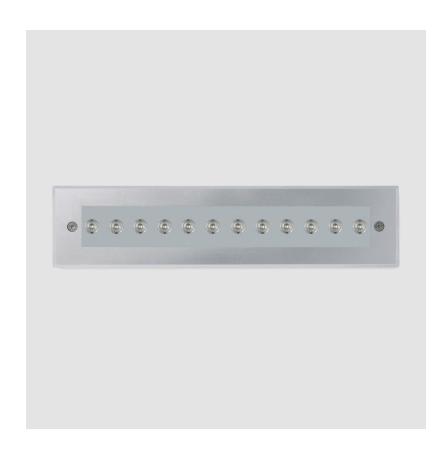
Certified By: Certified for North American Standards

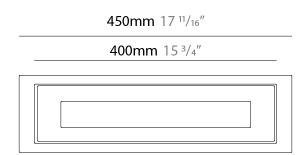
IP rating: IP67

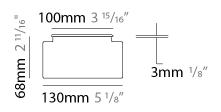
IK Rating: IK10

ZHERATION RO. 4260, T 1800-388-3382, F 416-247-9319, www.zaneen.com











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TETRA

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

Fixture Finish

Stainless Steel Inox - SST



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 |
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| DATE |
| |

LEGEND

| | | | | _ | |
|---------------|--|----------|--|------------------|--|
| <u></u> | floor-mounted | ¥ | 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 | ¥ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | T | color of suspension cable | III. | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | + | length of suspension cable | CRI | color rendering index |
| Δ | direct light distribution | | 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 |
| 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 | 30 | walk on |
| \Box | square wall or ceiling cut-out | Ċ | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | C | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| d *.* | 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 |
| <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) | ● ⑨ | 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 | . (1) | ETL Certified to UL and CSA Standards |
| • | sensor | 0 | direct diffuser | շ (Մ) սո | UL Certified to UL and CSA Standards |
| | remote control | 0 | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
| 9 | 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)

| 100000 | 288 (400 C) - 26 5 (100 C) - 26 5 (|
|--------|---|
| 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