ZANEEN

TETRA INCASSO RECESSED

E91462-

Lens base number Color 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 Ir | ICASSO |
| Brand: Platek | |
| Division: Exterior | |
| Mounting Type: Re | ecessed |
| Mounting Location | ו: In-Ground |
| Subcategory: Wall | Over |
| PHYSICAL | |
| Shape: Rectangle | |
| Length (mm): 450 | |
| Length (in): 17 1/16 | |
| Width (mm): 130 | |
| Width (in): 5 ¹ / ₈ | |
| Height (mm): 68 | |
| Height (in): 2 ¹¹ / ₁₆ | |
| Light Distribution: | Uplight |
| Weight (kg): 3.2 | |
| Weight (lbs): 7.05 | |
| Load Resistance (| (g): 500 |
| Load Resistance (l | bs): 1102 |
| Installation Requir 20-30 cm gravel dr | rement: Installation in sleeve set in concrete with a rain bed |
| Screws: A4 stainle | ss steel |
| Diffuser: Clear terr | ipered glass |
| Gasket: Gore-Tex \ | valve to prevent condensation inside the fitting. |
| Fixture Finish: SST | |
| Fixture Material: E | xtruded Aluminum |
| ELECTRICAL | |
| Lamp Type: LED | |
| Input Wattage (W) | : 7.3 |
| Total Output Watt | age (W): 6 / 11.5 (RGBW) |
| Dimming: Non-Din | nmable |

| Total Output Wattage (W). 0/ 11.5 (RODW) | |
|---|-----|
| Dimming: Non-Dimmable | |
| Control Gear: DMX | |
| Driver Included: Yes (excluding RGBW) | |
| Driver Location: Integrated / RGBW - Remote | |
| Driver Type: White LED - Constant Voltage - Universal | |
| Driver Class: Class 2 | |
| nput Voltage (V): 120 - 277 | |
| Output Voltage (V): 24 | |
| Constant Current (MA): RGBW 500 | |
| Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: DMX / 0-10Vdc dimmi Phase dimming | ng/ |
| LED | |
| Number of LEDer C / O (DCDW) | |

Number of LEDs: 6 / 8 (RGBW) Color Temperature (°K): 3000 / 4000 / RGBW

Max. Delivered Lumen (lm): 515 / 535 Nominal Lumen (lm): 840 / 870

CRI: >80 CRI

Lamp Life (hrs): 60000

- OPTICAL
- Opticº: 12 / 26 / 40 / ELI / ASY

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

Availational specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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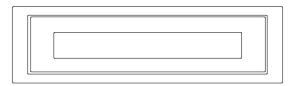
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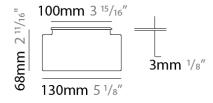
| DATE | | | |
|-----------|--|--|--|
| QUANTITY | | | |
| SPECIFIER | | | |
| TYPE | | | |
| PROJECT | | | |





400mm 15 3/4"





Page 1/5

ZANEEN_®

TETRA INCASSO RECESSED

E9I470-

Lens base number Color 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 |
| PHYSICAL |
| Shape: Rectangle |
| Length (mm): 1000 |
| Length (in): $39\frac{3}{8}$ |
| Width (mm): 130 |
| Width (in): 5 1/2 |
| Height (mm): 68 |
| Height (in): 2 ¹¹ / ₁₆ |
| Light Distribution: Uplight |
| Weight (kg): 6.7 |
| Weight (lbs): 14.77 |
| Load Resistance (kg): 2000 |
| Load Resistance (lbs): 4409 |
| Installation Requirement: Installation in sleeve set in concrete with a |
| 20-30 cm 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): 21 |
| Total Output Wattage (W): 18 / RGBW 35W |
| Dimming: Non-Dimmable |
| Control Gear: DMX |
| Driver Included: Yes (excluding RGBW) |
| Driver Location: Integrated / RGBW - Remote |
| Driver Type: White LED - Constant Voltage - 120Vac |
| Driver Class: Class 2 |
| |

| Output Voltage (V): 24 |
|--|
| Constant Current (MA): RGBW 500 |
| Upon Request: Remote: DMX / Non-dimming 120/277Vac / 0-10Vdc |
| dimming / Phase dimming @120Vac only |

LED

| Number of LEDs: 18 / RGBW 24 |
|--|
| Color Temperature (°K): 3000 / 4000 / RGBW |
| Max. Delivered Lumen (lm): 1540 - 1600 |
| Nominal Lumen (lm): 2520 / 2610 |

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

OPTICAL

Optic°: 12 / 26 / 40 / Elliptical

Input Voltage (V): 120 - 277

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

2 Bratice up 67c. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

AKaRatings Kie Instein a specifications by adding (INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

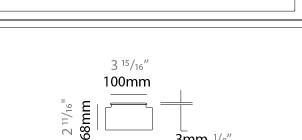
Bagrating Bouss for the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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

1000mm 39 3/16"

950mm 37 3/8"



3mm 1/8"

130mm 5¹/8"

ZANEEN.

TETRA INCASSO RECESSED

E9I625-

base number Lens 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: Te | etra Incasso |
| Brand: Plate | κ |
| Division: Exte | erior |
| Mounting Typ | pe: Recessed |
| Mounting Loo | cation: In-Ground |
| Subcategory | : Walk Over |
| PHYSICAL | |
| Shape: Recta | ngle |
| Length (mm) | : 450 |
| Length (in): 1 | 7 ¹¹ / ₁₆ |
| Width (mm): | 130 |
| Width (in): 5 | /8 |
| Height (mm): | : 68 |
| Height (in): 2 | ¹¹ / ₁₆ |
| Light Distribu | ution: Uplight |
| Weight (kg): 3 | 3.2 |
| Weight (lbs): | 7.05 |
| Load Resista | nce (kg): 500 |
| Load Resista | nce (lbs): 1102 |
| | Requirement: Installation in sleeve set in concrete with a vel drain bed |
| Screws: A4 st | ainless steel |
| Diffuser: Clea | ar tempered glass |
| Gasket: Gore | -Tex valve to prevent condensation inside the fitting. |
| Fixture Finish | n: SST |
| Fixture Mater | rial: Extruded Aluminum |
| ELECTRICAL | |
| Lamp Type: L | .ED |

Lamp Type: LED Input Wattage (W): 11.5 Control Gear: DMX Driver Included: No Driver Location: Remote

| Driver Class: Class 2 | |
|------------------------------|--|
| Input Voltage (V): 120 - 277 | |
| Constant Current (MA): 500 | |
| LED | |

Num

OPTICAL

Optic^o: 12 / 26 / 40 / Elliptical

| RATINGS AND CERTIFICATIONS | RATINGS |
|--|-----------|
| Certified By: Certified for North American Standards | Certified |
| | |

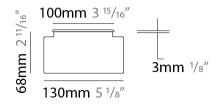
IP rating: IP67 IK Rating: IK10

PROJECT

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







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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com



TETRA COLOR FINISH CHART

PROJECT

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

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.



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TETRA

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

| | | | | _ | |
|---------------|--|---------|--|---------------|--|
| _↓_ | floor-mounted | | pivotable | \circledast | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| | wall and ceiling: recessed and surface mounted | C | rotating | 0 | warm dim / natural dimming LED |
| Î | ceiling-mounted and wall-mounted | Œ | illuminate tilted | Ø | rechargeable battery powered |
| \rightarrow | wall-mounted | T | color of suspension cable | - | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ÷ | length of suspension cable | CRI | color rendering index |
| | direct light distribution | Δ | 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 | Ð | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| Ă | 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 | | walk on |
| 5 | square wall or ceiling cut-out | Ċ | free individual colors 01-29 | ۲ | drive on |
| d d | the supplied jig specifies the cutout dimensions | Ċ | individual colors: 00 (free of charge), 01-25 (extra charge) | B sc | Dark Sky Compliance |
| (++) M++ | minimum distance (meters) lamp - object | ۲ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| £ | recessed depth | | luminaire part to be colored (F2) | 3 | lamp protected against explosion |
| ++ | ceiling thickness in mm | | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| | ceiling thickness selection | | luminaire part to be colored (F4) | (ه) | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | | luminaire part to be colored (F5) | | protection class l, protection insulation |
| <u>с</u> | included or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| Ъ | separately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards |
| シリ | sensor | D | direct diffuser | c (H) us | UL Certified to UL and CSA Standards |
| | remote control | \odot | ball-proof (upon request) | ۹. | CSA Certified to UL and CSA Standards |
| 2 | available upon request | U | accessory | 2 | 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

| КО1 | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|------|---|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| КОЗ | 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) |
| КО5 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| КОб | 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) |
| КОВ | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| 1609 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
| К10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |

May 16, 2024, 5:48 pm