

TETRA INCASSO RECESSED

E91399-

base number Color Lens
 Temperature Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: 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 enclosure to be supplied by others]) Remote: 0-10Vdc dimming

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

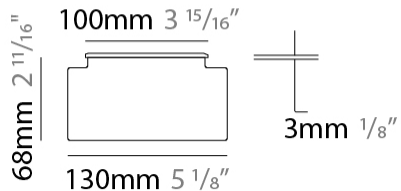
OPTICAL

Optic: 12 / 26 / 40 / ELI / ASY

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 IP rating: IP67
 IK Rating: IK10
 Bug Rating: BU460

Manufacturer: Zaneen Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com



TETRA INCASSO RECESSED

E91462-

base number Color Lens
 Temperature Options

- 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 11/16
 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 (kg): 500
 Load Resistance (lbs): 1102
 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): 7.3
 Total Output Wattage (W): 6 / 11.5 (RGBW)
 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
 Input 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 dimming / Phase dimming

LED

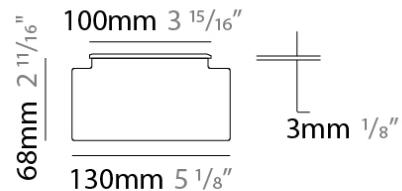
Number of LEDs: 6 / 8 (RGBW)
 Color Temperature (°K): 3000 / 4000 / RGBW
 Max. Delivered Lumen (lm): 515 / 535
 Nominal Lumen (lm): 840 / 870
 CRI: >80 CRI
 Lamp Life (hrs): 60000

OPTICAL

Optic: 12 / 26 / 40 / ELI / ASY

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com
 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
 Bug Rating: B0 U3 G0



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

TETRA INCASSO RECESSED

E9I625-

base number Lens
Options

- 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 ¹¹/₁₆"
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 (kg): 500
Load Resistance (lbs): 1102
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): 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

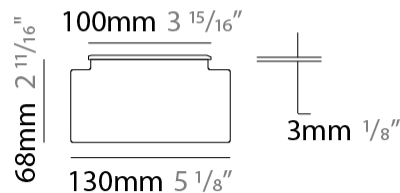
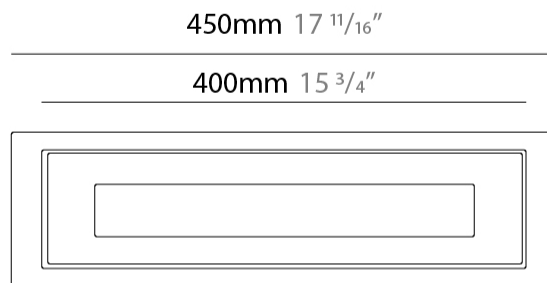
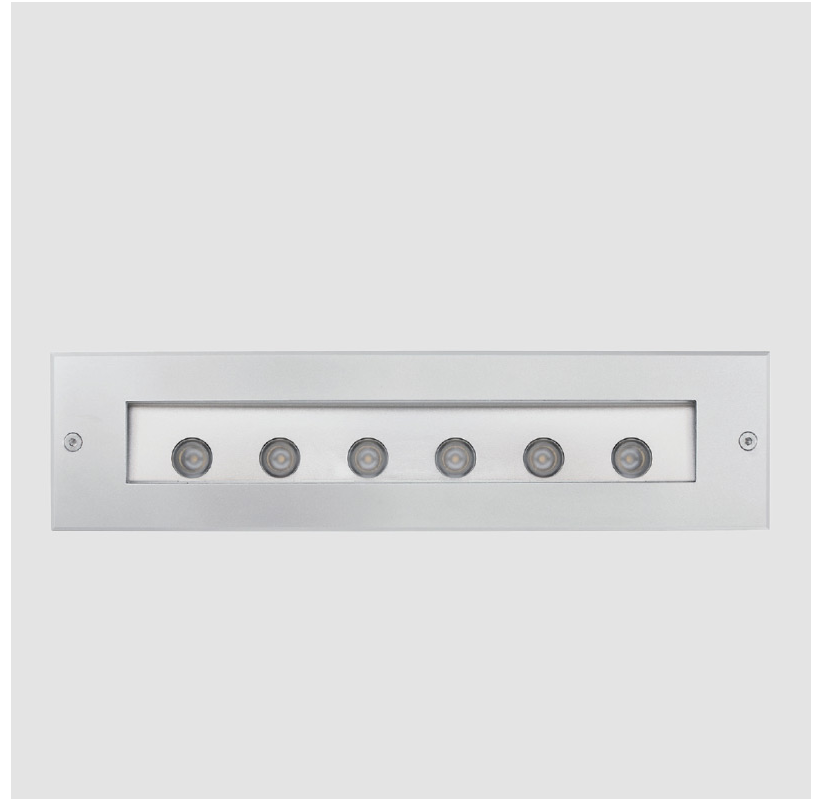
Number of LEDs: 6
Color Temperature (°K): RGBW
CRI: >80 CRI
Lamp Life (hrs): 60000
Special LEDs offerings: RGBW

OPTICAL

Optic°: 12 / 26 / 40 / Elliptical

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP67
IK Rating: IK10



TETRA COLOR FINISH CHART

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.



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

LEGEND

floor-mounted	pivotal	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
wall and ceiling: recessed and surface mounted	rotating	warm dim / natural dimming LED
ceiling-mounted and wall-mounted	illuminate tilted	rechargeable battery powered
wall-mounted	color of suspension cable	fixture with natural vivid LED (upon request)
omni-directional light distribution	length of suspension cable	color rendering index
direct light distribution	reflector degree selection	color temperature
direct/indirect light distribution	super spot	lumen (luminous flux)
indirect light distribution	lens	efficacy (lumens per watt)
asymmetric light distribution	lens pack	Unified Glare Rating (UGR) range from 5-40
aura light distribution	shine ring	marine grade (AISI 316 stainless steel)
round wall or ceiling cut-out	integrated shine ring with diffuser	walk on
square wall or ceiling cut-out	free individual colors 01-29	drive on
the supplied jig specifies the cutout dimensions	individual colors: 00 (free of charge), 01-25 (extra charge)	Dark Sky Compliance
minimum distance (meters) lamp - object	luminaire part to be colored (F1)	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
recessed depth	luminaire part to be colored (F2)	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)	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
separately switchable	indirect diffuser	ETL Certified to UL and CSA Standards
sensor	direct diffuser	UL Certified to UL and CSA Standards
remote control	ball-proof (upon request)	CSA Certified to UL and CSA Standards
available upon request	accessory	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

IK01	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)
IK03	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)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)