ZANEEN_®

TETRA INCASSO RECESSED

E9I462-

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	а
Subseries: T	etra Incasso
Brand: Plate	ek
Division: Ext	terior
Mounting Ty	ype: Recessed
Mounting Lo	ocation: In-Ground
Subcategor	y: Walk Over
PHYSICAL	
Shape: Rect	angle
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 Distrib	oution: Uplight
Weight (kg):	3.2
Weight (lbs)	: 7.05
Load Resist	ance (kg): 500
Load Resist	ance (lbs): 1102
	Requirement: Installation in sleeve set in concrete with a avel drain bed
Screws: A4 s	stainless steel
Diffuser: Cle	ar tempered glass
Gasket: Gor	e-Tex valve to prevent condensation inside the fitting.
Fixture Finis	ih: SST
Fixture Mate	erial: Extruded Aluminum
ELECTRICA	L
Lamp Type:	LED
Input Watta	ge (W): 7.3
Total Outpu	it Wattage (W): 6 / 11.5 (RGBW)
Dimming: N	on-Dimmable

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

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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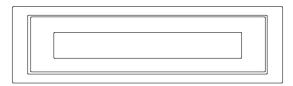
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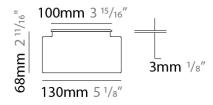
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





400mm 15 3/4"





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 ³ / ₈	
Width (mm): 130	
Width (in): 5 ¹ / ₈	
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	3
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 Type: White LED - Constant Voltage - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
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

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

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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AKaRatings: IK what ional specifications by adding (INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

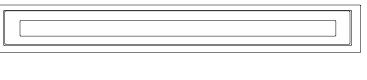
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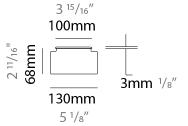
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ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

1000mm 39 3/16"

950mm 37 3/8"







TETRA COLOR FINISH CHART

PROJECT

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.



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

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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	U	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	1111 1140	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	°К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
$\mathbf{\mathbf{x}}$	indirect light distribution	Å	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	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)	BSC	Dark Sky Compliance
(]+ +	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)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)	٢	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
У	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	\mathbb{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

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