# **ZANEEN**<sub>®</sub>

# **TETRA INCASSO RECESSED**

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#### E9I368-

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 rioc. T

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 <sup>3</sup> / <sub>8</sub>
Width (mm): 130
Width (in): 5 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 - 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): 47

Input Wattage (W): 47
Total Output Wattage (W): 36
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

#### LED

Number of LEDs: 36	

Number of EED3. 50	
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

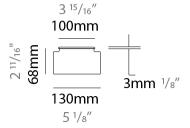
Certified by. Certified i	or North American Stanuar
IP rating: IP67	
IK Rating: IK10	
Bug Rating: B0 U5 G0	

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

1000mm 39 3/16"

#### 950mm 37 3/8"





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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.

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# **ZANEEN**<sub>®</sub>

# **TETRA INCASSO RECESSED**

#### E91399-

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

ubseries: Tetra Incasso
rand: Platek
ivision: Exterior
ounting Type: Recessed
ounting Location: In-Ground
ubcategory: Walk Over
HYSICAL
hape: Rectangle
ength (mm): 450
ength (in): 17 <sup>3</sup> / <sub>4</sub>
/idth (mm): 130
/idth (in): 5 <sup>1</sup> / <sub>8</sub>
eight (mm): 68
eight (in): 2 <sup>11</sup> / <sub>16</sub>
ight Distribution: Uplight
/eight (kg): 3.1
/eight (lbs): 6.8
oad Resistance (kg): 500
oad Resistance (lbs): 1102
stallation Requirement: Installation in sleeve set in concrete with a 20 30 cm / 8 - 12 inches gravel drain bed
crews: A4 stainless steel
iffuser: Clear tempered glass
asket: Gore-Tex valve to prevent condensation inside the fitting.
ixture Finish: SST
ixture Material: Extruded Aluminum
LECTRICAL
amp Type: LED
put Wattage (W): 9.8 (Asy) / 13.5
otal Output Wattage (W): 8 (Asy) / 12
imming: Non-Dimming / Phase Dimming (120vac Only)
river Included: Yes
river Location: Integrated
river Type: Constant Current - 120 / 277Vac
river Class: Class 2
nput Voltage (V): 120 - 277
onstant Current (MA): 350
pon Request: (Not included - see components [IP65 or higher nclosure to be supplied by others]) Remote: 0-10Vdc dimming
ED
umber of LEDs: 12

### Color Temperature (°K): 3000 / 4000

Color remperature ( K): 500074000
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

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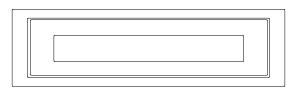
E

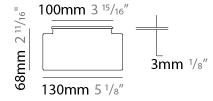
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



450mm 17 11/16"

400mm 15 3/4"







### TETRA COLOR FINISH CHART

PROJECT

PROJE	ECT				
TYPE					
SPECI	FIER				
QUAN	TITY				
DATE					
	ТІТҮ				

#### **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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# ZANEEN.

TETRA

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

_↓_	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	U	rotating	0	warm dim / natural dimming LED
1	ceiling-mounted and wall-mounted	R	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	<b>1</b>	fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	÷	length of suspension cable		color rendering index
À	direct light distribution	Δ	reflector degree selection	<b>°К</b> )	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	$\mathbf{X}$	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ň	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	D.	free individual colors 01-29	۲	drive on
4	the supplied jig specifies the cutout dimensions	Ū.	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>B</b> SC	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
\$	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)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
ф	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 (U) us	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	<u>ج</u>	CSA Certified to UL and CSA Standards
2	available upon request	0	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
1954	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
1965	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)