

### E9B134-

base number

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 Parco
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL

Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Rectangle
Length (mm): 140
Length (in): 5 ½
Width (mm): 140
Width (in): 5 ½
Height (mm): 1330
Height (in): 52 <sup>3</sup> / <sub>8</sub>
Light Distribution: Direct
Weight (kg): 12
Weight (lbs): 26.46
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
FLECTRICAL

#### **ELECTRICAL**

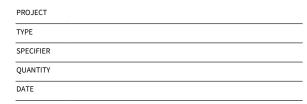
Lamp Type: LED
Input Wattage (W): 28
Total Output Wattage (W): 24
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: Remote: 0-10Vdc dimming
IFD

LED	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1620 / 1685	
Nominal Lumen (lm): 3685 / 3830	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

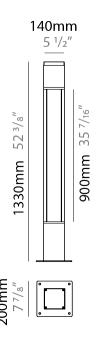
#### OPTICAL

## DATINGS AND CERTIFICATIONS

	RATINGS AND CERTIFICATIONS
	Certified By: Certified for North American Standards
	IP rating: IP65
	IK Rating: IK10
	Bug Rating: B1 U0 G1





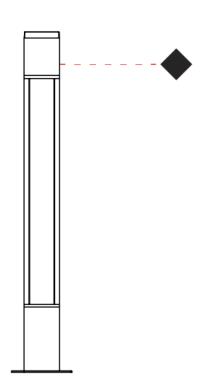






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### E9B135-

base number

Color	Finish
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 Parco	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Pedestrian	

Subcategory: Pedestrian
PHYSICAL
Shape: Rectangle
Length (mm): 140
Length (in): 5 ½
Width (mm): 140
Width (in): 5 ½
Height (mm): 1930
Height (in): 76
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

FIXTURE FINISM: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 28
Total Output Wattage (W): 24
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277 Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Non-dimming 120/277Vac

#### LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1620 / 1685	
Nominal Lumen (lm): 3685 / 3830	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

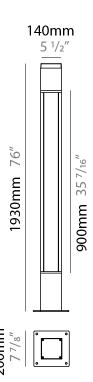
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK10	
Bug Rating: B1 U0 G1	

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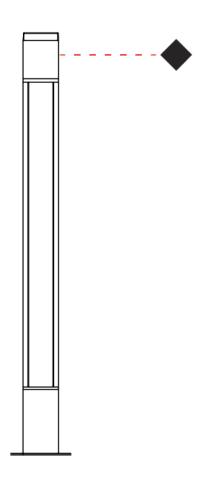






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1.To build a product code in our configurator select the specify button on the base model # product page

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 Parco
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Pedestrian

PHYSICAL

Shape: Rectangle

Length (mm): 140

Length (in): 5 ½

Width (mm): 140

Width (in): 5 ½

Height (mm): 2270

Height (in): 89 ¾

Light Distribution: Direct

Screws: A4 stainless steel

Diffuser: Clear tempered glass

Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Extruded Aluminum

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 41
Total Output Wattage (W): 38
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): 1050
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

#### LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 2390 / 2485

Nominal Lumen (lm): 4900 / 5145

CRI: >80 CRI

Lamp Life (hrs): 60000

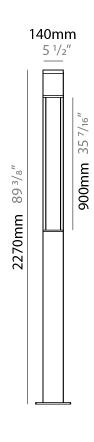
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK10
Bug Rating: B1 U0 G1

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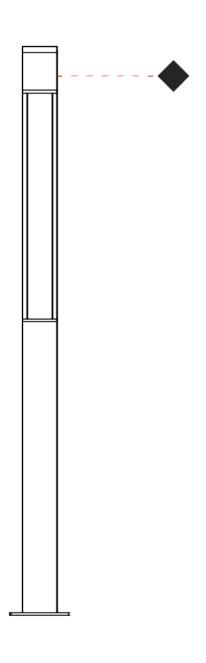






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Color Finish
Temperature Options

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 Parco	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Pedestrian	

PHYSICAL
Shape: Rectangle
Length (mm): 140
Length (in): 5 ½
Width (mm): 140
Width (in): 5 ½
Height (mm): 2600
Height (in): 102 3/8
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 41
Total Output Wattage (W): 38
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): 1050
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

#### LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 2390 / 2485
Nominal Lumen (lm): 4900 / 5145
CRI: >80 CRI
Lamp Life (hrs): 60000

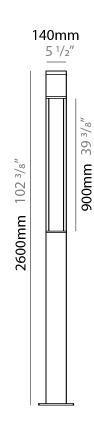
### OPTICAL

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK10
Bug Rating: B1 U0 G1

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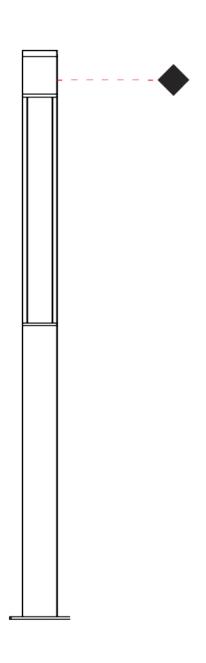






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E9W165-		-	_
base number	Color	Finish	Lens
	Temperature	Options	Options

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 Linear	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wallwash	

Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wallwash
PHYSICAL
Shape: Rectangle
Length (mm): 904
Length (in): 35 % 16
Width (mm): 65
Width (in): 2 <sup>9</sup> / <sub>16</sub>
Height (mm): 65
Depth (mm): 136
Height (in): 2 1/16
Depth (in): 5 <sup>3</sup> / <sub>8</sub>
Light Distribution: Adjustable / Direct
Weight (kg): 4
Weight (lbs): 8.8
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation inside the fitting.
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 21
Total Output Wattage (W): 18
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: Non-dimming 120/277Vac

Fixture Material: Extruded Aluminum

LED
Number of LEDs: 18
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 1500 / 1560
Nominal Lumen (lm): 2520 / 2610
CRI: >80 CRI
Lamp Life (hrs): 60000

#### OPTICAL

Opticº: 12 / 40 / Elliptical

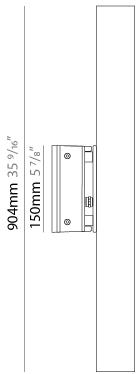
Bug Rating: B2 U1 G0

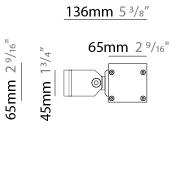
Adjustability: Tilt ±45°	
RATINGS AND CERTIFICATIONS	
Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK07	

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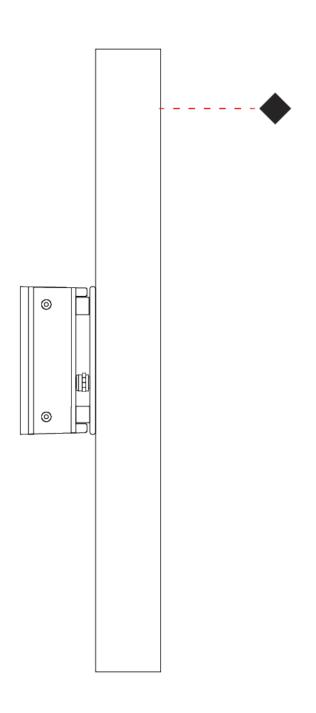






E9W165-

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SPECIFIER
QUANTITY
DATE







E9W177-		-	-
base number	Color	Finish	Lens
	Temperature	Options	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 Linear	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wallwash	

Fixture Material: Extruded Aluminum

ELECTRICAL
Lamp Type: LED
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

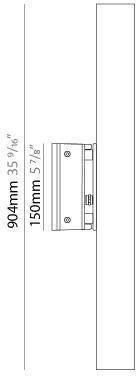
#### LED

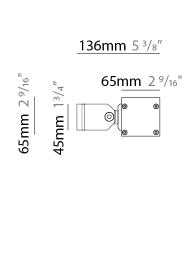
Number of LEDs: 18	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 3000 / 3120	
Nominal Lumen (lm): 5040 / 5220	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	
Optic°: 12 / 40 / Elliptical	

Optic <sup>*</sup> : 12 / 40 / Elliptical
Adjustability: Tilt ±45°
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B3 U1 G1

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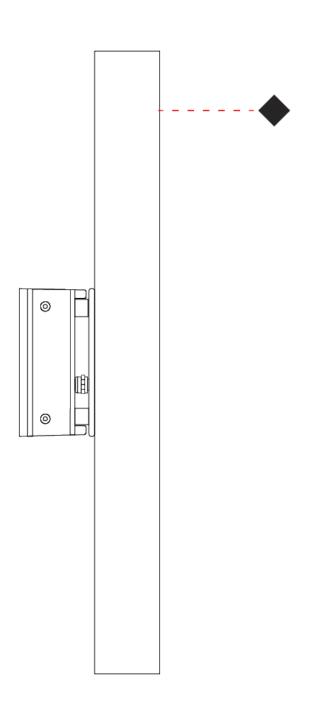


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TYPE	
SPECIFIER	
QUANTITY	
DATE	







E9W189-		-	-
base number	Color	Finish	Lens
	Temperature	Options	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 Linear	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wallwash	

Subseries: Tetra Linear	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wallwash	
PHYSICAL	
Shape: Rectangle	
Length (mm): 358	
Length (in): 14 $\frac{1}{8}$	
Width (mm): 65	
Width (in): 2 <sup>9</sup> / <sub>16</sub>	
Height (mm): 65	
Depth (mm): 136	
Height (in): 2 1/16	
Depth (in): $5\frac{3}{8}$	
Light Distribution: Adjustable / Direct	
Weight (kg): 2.6	
Weight (lbs): 5.73	
Screws: A4 stainless steel	
Diffuser: Clear tempered glass	
Gasket: Gore-Tex valve to prevent condensation inside the fitting.	
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	
Fixture Material: Extruded Aluminum	

## FI FCTDICAL

ECTRICAL	EL
mp Type: LED	La
out Wattage (W): 7.3	In
tal Output Wattage (W): 6	To
nming: Non-Dimmable	Di
ver Included: Yes	Di
ver Location: Integrated	Di
ver Type: Constant Voltage - Universal	Dı
ver Class: Class 2	Di
out Voltage (V): 120 - 277	In
tput Voltage (V): 24	0
D	LE

Color Temperature (°K): 3000 / 4000 Max. Delivered Lumen (lm): 490 / 520 Nominal Lumen (lm): 840 / 870

CRI: >80 CRI

Lamp Life (hrs): 60000

#### OPTICAL

Opticº: 12 / 40 / Elliptical

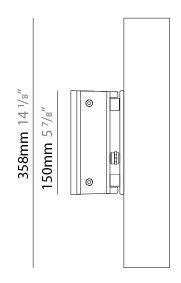
Adjustability: Tilt ±45°

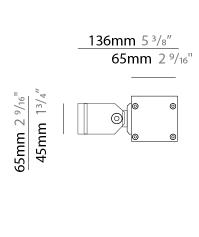
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK07	
Bug Rating: B1 U1 G0	

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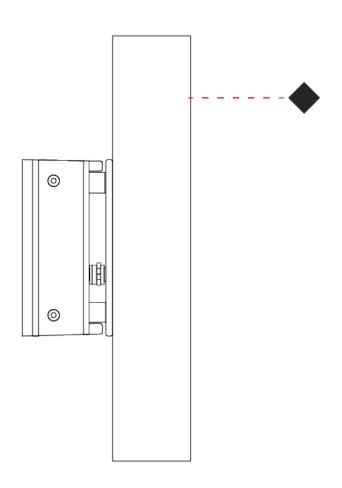






E9W189-

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E9W201-		-	-
base number	Color	Finish	Lens
	Temperature	Options	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 Linear	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wallwash	

oubseries reducined
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wallwash
PHYSICAL
Shape: Rectangle
Length (mm): 358
Length (in): 14 $\frac{1}{8}$
Width (mm): 65
Width (in): 2 % 16
Height (mm): 65
Depth (mm): 136
Height (in): 2 <sup>9</sup> / <sub>16</sub>
Depth (in): 5 <sup>3</sup> / <sub>8</sub>
Light Distribution: Adjustable / Direct
Weight (kg): 2.6
Weight (lbs): 5.73
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation inside the fitting.
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

#### FI FCTDICAL

Fixture Material: Extruded Aluminum

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 13.5
Total Output Wattage (W): 12
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: 12	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 860 / 1020	
Nominal Lumen (lm): 1680 / 1740	
CRI: >80 CRI	

Lamp Life (hrs): 60000

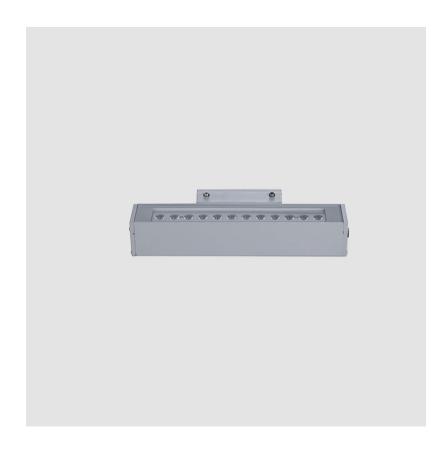
OPTICAL

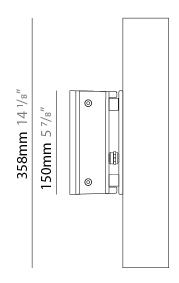
Opticº: 12 / 40 / Elliptical

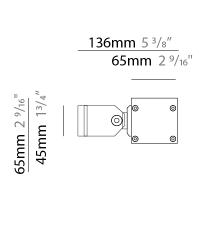
Adjustability: Tilt ±45°

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B1 U1 G0

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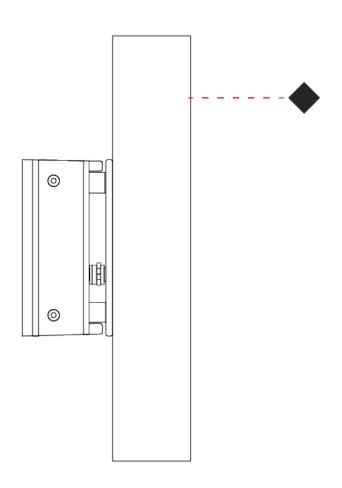






E9W201-

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E9W301-	-	-	-
base number	Color	Finish	Lens
	Temperature	Options	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 Applique	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wall Effect	

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Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Rectangle
Length (mm): 36
Length (in): 1 1/16
Height (mm): 210
Depth (mm): 135
Height (in): 8 1/4
Depth (in): 5 <sup>5</sup> / <sub>16</sub>
Light Distribution: Direct
Weight (kg): 2
Weight (lbs): 4.4
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 3.9
Total Output Wattage (W): 3
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 350
LED
Color Temperature (°K): 3000 / 4000

LED
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 290 - 385
Nominal Lumen (lm): 420 / 435
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL

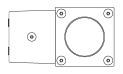
Lamp Life (hrs): 60000	
OPTICAL	
Optic°: Single Emission	
Beam Angle: 13 / 44	
RATINGS AND CERTIFICATIONS	
Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK07	
Bug Rating: B1 U0 G0	

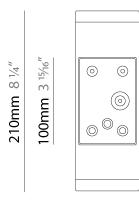
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135mm 5 5/16"

36mm 1 7/16"



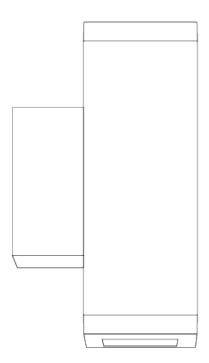






E9W301-

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E9W570-	-	-	-
	Color	Finish	Lens
	Temperature	Options	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 Applique	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Wall Effect	

Subscries: Tetta Apptique
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Rectangle
Length (mm): 36
Length (in): $1\frac{7}{16}$
Width (mm): 36
Width (in): 1 <sup>7</sup> / <sub>16</sub>
Height (mm): 210
Height (in): $8\frac{1}{4}$
Extension (mm): 135
Extension (in): 5 \( \frac{1}{16} \)
Light Distribution: Direct / Indirect
Weight (kg): 2.2
Weight (lbs): 4.8
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 6.9
Total Output Wattage (W): 6
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Input Voltage (V): 120
Constant Current (MA): 350

LED
Number of LEDs: 6
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 740 / 770
Nominal Lumen (lm): 840 / 870
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: Double Emission

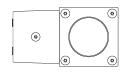
Optic : Doubte Emission
Beam Angle: 2x12 / 2x44 / 12-44
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B1 U3 G0

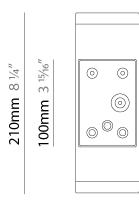
PROJECT		
ГҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



135mm 5 5/16"

36mm 1 7/16"



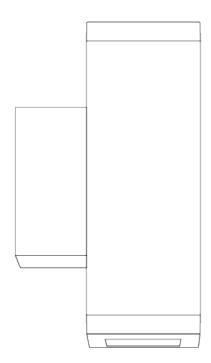






E9W570-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	









## **TETRA**

#### **Fixture Finish**













**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
	SPECIFIER
	QUANTITY
	DATE

## **LEGEND**

$\downarrow$	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
ラ	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	ill neo	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
Ä	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(M)	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
A	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
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	ē	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>G</b> +.→	minimum distance (meters) lamp - object	<b>♦</b>	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
<b></b>	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)	<b>(</b> )	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	. <b>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	շ <b>(Մ</b> ) տ	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	<b>Z</b> )	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**

100000	2819904000 PA-24598000 DEVENOUS PARTIES O
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
<b>ІКОЗ</b>	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)
1K06	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 above the surface)