

E9B134-

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: Bollard	
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Diamar Laten
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Rectangle
Length (mm): 140
Length (in): $5\frac{1}{2}$
Width (mm): 140
Width (in): 5 ½
Height (mm): 1330
Height (in): 52 ³ / ₈
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
ELECTRICAL

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
IED

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

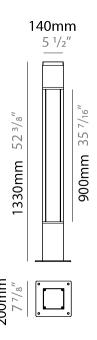
OPTICAL

DATINGS AND CERTIFICATIONS

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

PROJECT	
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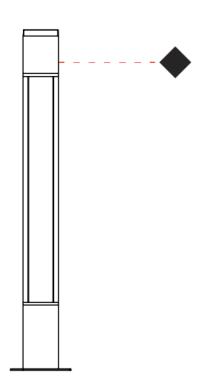






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GENERAL

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 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	
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	enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Non-

LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 1620 / 1685

Nominal Lumen (lm): 3685 / 3830

CRI: >80 CRI

Lamp Life (hrs): 60000

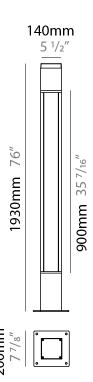
OPTICAL

RATINGS AND CERTIFICATIONS

TOTAL TOTAL CONTROL OF THE PROPERTY OF THE PRO		
Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK10		
Bug Rating: B1 U0 G1		

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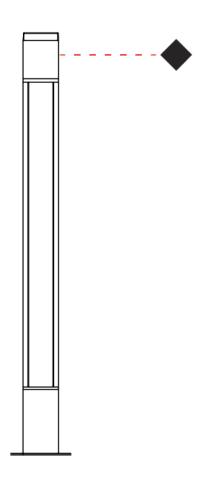






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E9B136-

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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

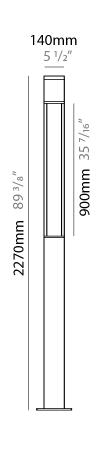
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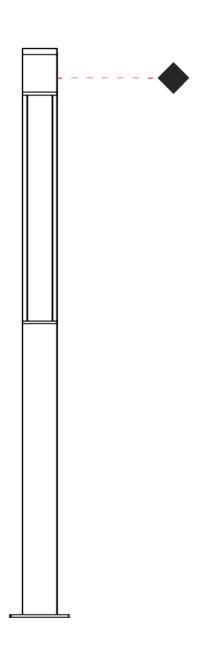






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Series: Tetra	
Subseries: Tetra Parco	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Pedestrian	

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

ELECTRICAL

LELCTRICAL
Lamp Type: LED
Input Wattage (W): 41
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CRI: >80 CRI
Lamp Life (hrs): 60000

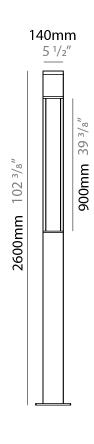
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	IK Rating: IK10
	Rug Rating: R1 U0 G1

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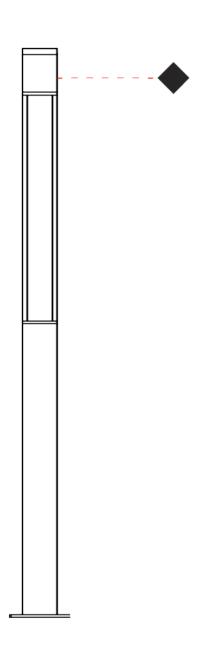






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TETRA

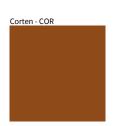
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Fixture Finish













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

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LEGEND

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
Ť	wall and ceiling: recessed and surface mounted	<u>`</u>	rotating		warm dim / natural dimming LED
		V			0
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	Y	color of suspension cable	71400	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	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	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	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
\Box	square wall or ceiling cut-out		free individual colors 01-29	9	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d **	minimum distance (meters) lamp - object	♦	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
<u></u>	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)	♦ ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C.S.	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. @	ETL Certified to UL and CSA Standards
•	sensor	0	direct diffuser	. (A)	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	9	accessory	\mathbf{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

above the surface)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)

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