

E9B227-

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: Team Subseries: Team Bollard Brand: Platek Division: Exterior Mounting Type: Post Mounting Location: Above Ground

Subcategory: Bollard PHYSICAL Shape: Rectangle Length (mm): 280 Length (in): 11 Width (mm): 102 Width (in): 4 Height (mm): 600 Height (in): 23 1/8 Light Distribution: Direct Weight (kg): 4.5 Weight (lbs): 9.92 Screws: A4 stainless steel Diffuser: Transparent Methacrylate Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ Fixture Material: Extruded Aluminum

ELECTRICAL

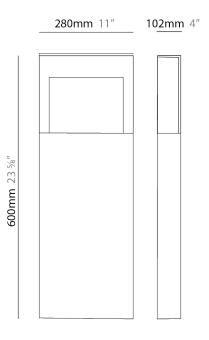
Bug Rating: B1 U0 G1

Lamp Type: LED Input Wattage (W): 35 Total Output Wattage (W): 29 Dimming: Non-Dimming / Phase Dimming (120vac Only) Driver Included: Yes **Driver Location: Integrated** Driver Type: Constant Voltage – Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24 Upon Request: Remote: 0-10V Dimming LED

Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 1780 / 1850 Nominal Lumen (lm): 3200 / 3328 CRI: >80 CRI Lamp Life (hrs): 60000 OPTICAL Optic°: 2 Openings **RATINGS AND CERTIFICATIONS** Certified By: Certified for North American Standards IP rating: IP68 IK Rating: IK08





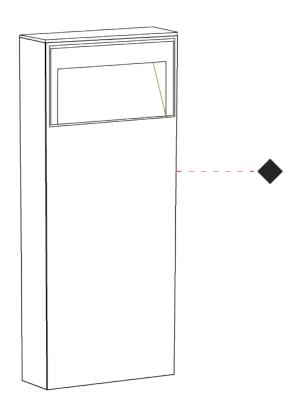






E9B227-

PROJECT	
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SPECIFIER	_
QUANTITY	_
DATE	_







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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: Team Subseries: Team Bollard Brand: Platek Division: Exterior Mounting Type: Post Mounting Location: Above Ground

Subcategory: Bollard PHYSICAL Shape: Rectangle Length (mm): 280 Length (in): 11 Width (mm): 102 Width (in): 4 Height (mm): 900 Height (in): 35 1/16 Light Distribution: Direct Weight (kg): 9.5 Weight (lbs): 20.49 Screws: A4 stainless steel Diffuser: Transparent Methacrylate Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED Input Wattage (W): 35 Total Output Wattage (W): 29 Dimming: Non-Dimmable / 0-10V Dimming Driver Included: No Driver Location: Remote Driver Type: Constant Voltage – Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24

Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 1780 / 1850 Nominal Lumen (lm): 3200 / 3328 CRI: >80 CRI Lamp Life (hrs): 60000 OPTICAL Optic°: 2 Openings

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP68 IK Rating: IK08





280mm 11" 102mm 4"

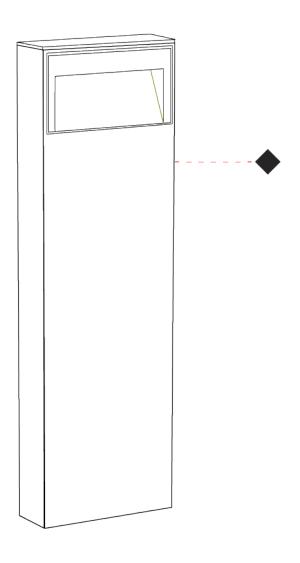
900mm 35 7/₆′





E9B229-

PROJECT	
TYPE	_
SPECIFIER	_
QUANTITY	_
DATE	_







TEAM

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.





TEAM

PROJECT
TYPE
SPECIFIER
QUANTITY
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LEGEND

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	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)
lacksquare	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ā	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	30	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□+ ,*	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
1	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 l, protection insulation
C.	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
४	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	c (Մ) սո	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	® :	CSA Certified to UL and CSA Standards
J	available upon request	O	accessory	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

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 above the surface)