

#### **TEAM BOLLARD POST**

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

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**

Lamp Type: LED
Input Wattage (W): 16.5
Total Output Wattage (W): 15.8
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 (Im): 890 / 925

Nominal Lumen (Im): 1600 / 1664

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: 1 Opening

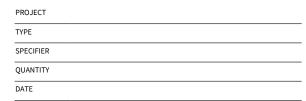
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

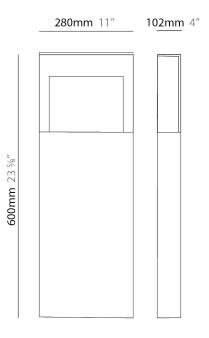
IP rating: IP68

IK Rating: IK08

Bug Rating: B1 U0 G1







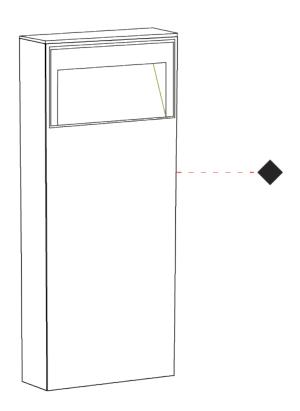




# **TEAM BOLLARD POST**

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# **TEAM SQUARE RECESSED**

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|------------|-------------|---------|--|
|            | 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 Square  |  |
| Brand: Platek           |  |
| Division: Exterior      |  |
| Mounting Type: Recessed |  |
| Mounting Location: Wall |  |
| Subcategory: Step Light |  |

| Division: Exterior                                |
|---|
| Mounting Type: Recessed                           |
| Mounting Location: Wall                           |
| Subcategory: Step Light                           |
| PHYSICAL  |
| Shape: Rectangle                                  |
| Length (mm): 260                                  |
| Length (in): 10 1/4                               |
| Height (mm): 140                                  |
| Height (in): 5 ½                                  |
| Extension (mm): 30                                |
| Extension (in): 1 $\frac{3}{16}$                  |
| Light Distribution: Asymmetric                    |
| Weight (kg): 1.10                                 |
| Weight (lbs): 2.43                                |
| Screws: A4 stainless steel                        |
| Diffuser: Opal - PMMA                             |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Extruded Aluminum               |

#### ELECTRICAL

| Lamp Type: LED   |
|--|
| Input Wattage (W): 16.5  |
| Total Output Wattage (W): 15.8   |
| 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   |
| Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac /<br>Non-dimming 120/277Vac |

| LED  |
|--|
| Color Temperature (°K): 2700 / 3000 / 4000 |
| Max. Delivered Lumen (lm): 890 / 890 / 925 |
| Nominal Lumen (lm): 1600 / 1600 / 1664     |
| CRI: >80 CRI                               |
| Lamp Life (hrs): 60000                     |
| OPTICAL                                    |

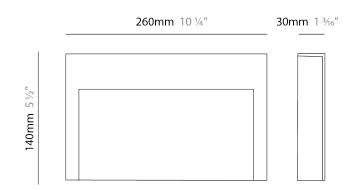
Optic°: Asymmetrical

#### **RATINGS AND CERTIFICATIONS**

| Certified By: Certified for North American Standards |  |
|--|--|
| IP rating: IP66                                      |  |
| IK Rating: IK08                                      |  |
| Bug Rating: B1 U0 G1                                 |  |







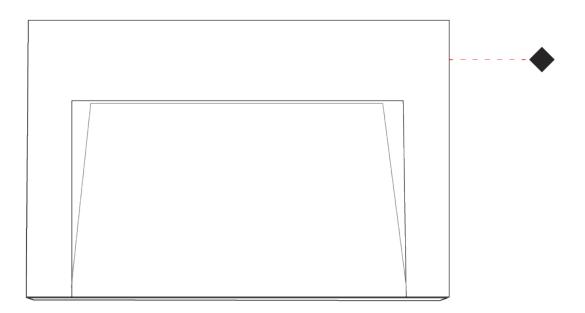




# **TEAM SQUARE RECESSED**

E9W611-

| PROJECT   |
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| YPE       |
| SPECIFIER |
| QUANTITY  |
| DATE      |







## **TEAM**

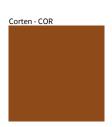
| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |

#### **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**

# **LEGEND**

| =                | loor-mounted   |             |  |                 |  |
|------------------|--|-------------|--|-----------------|--|
|                  | CALL THE CALL | ¥           | pivotable  | ⊛               | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
| × 1              | vall and ceiling: recessed and surface mounted   | S           | rotating   | 0               | warm dim / natural dimming LED   |
| ↑ ce             | eiling-mounted and wall-mounted  | Œ           | illuminate tilted  | 0               | rechargeable battery powered   |
| →  w             | vall-mounted   | I           | color of suspension cable                                    | THEO            | fixture with natural vivid LED (upon request)  |
| or               | omni-directional light distribution  | <b>←···</b> | length of suspension cable                                   | CRI             | color rendering index  |
| di               | lirect light distribution  | D           | reflector degree selection                                   | (K)             | color temperature  |
| di               | lirect/indirect light distribution   | s s         | super spot   | ( <u>A</u>      | lumen (luminous flux)  |
| in               | ndirect light distribution   | *           | lens   | <b>₹</b>        | efficacy (lumens per watt)   |
| as               | symmetric light distribution   | 8           | lens pack  | UGR             | Unified Glare Rating (UGR) range from 5-40   |
| au               | ura light distribution   | 0           | shine ring   | €               | marine grade (AISI 316 stainless steel)  |
| <b>₯</b> ro      | ound wall or ceiling cut-out   | $\odot$     | integrated shine ring with diffuser                          | 3               | walk on  |
| Sc               | quare wall or ceiling cut-out  |             | free individual colors 01-29                                 | <b>②</b>        | drive on   |
| ද <b>ි</b> දු th | he supplied jig specifies the cutout dimensions  | C           | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC             | Dark Sky Compliance  |
| d•₊+ m           | ninimum 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) |
| <u></u> re       | ecessed depth  | lack        | luminaire part to be colored (F2)                            |                 | lamp protected against explosion   |
| <b>‡</b> ce      | eiling thickness in mm   | •           | luminaire part to be colored (F3)                            |                 | blown glass using traditional methods by master glass blower                                   |
| 1 ce             | eiling thickness selection   |             | luminaire part to be colored (F4)                            |                 | acoustic material  |
| == (st           | limmable DP (phase), DV (0-10V), DD (dali), DS<br>step-dim)  |             | luminaire part to be colored (F5)                            |                 | protection class I, protection insulation  |
| in cc            | ncluded or excluded LED driver/transformer/<br>ontrol gear   | •           | color of 3-circuit adaptor                                   |                 | protection class II, protection insulation   |
| රි se            | eparately switchable   | $\odot$     | indirect diffuser  | . <b>(11)</b>   | ETL Certified to UL and CSA Standards  |
| •் $y$ se        | ensor  | 0           | direct diffuser  | շ <b>(</b> Մ) տ | UL Certified to UL and CSA Standards   |
| [ re             | emote control  | 0           | ball-proof (upon request)                                    | <b>(B)</b>      | CSA Certified to UL and CSA Standards  |
| <b>)</b> av      | vailable 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<br>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)<br>protected against sprays of water up to 60 degrees from the vertical (rain) |  |  |  |  |
| [P44] | 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<br>protected against powerful jets of water or heavy seas  |  |  |  |  |
| IP67  | protected against ingress of dust<br>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)

| 100000 | 2010 (PACA - 2017 - 201 |  |  |  |
|--------|--|--|--|--|
| 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