

| Fal | M  | 5 Q | 7_  |
|-----|----|-----|-----|
| E31 | vv | JО  | - 1 |

base number

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: Monaco           |
|--------------------------|
| Brand: Platek            |
| Division: Exterior       |
| Mounting Type: Surface   |
| Mounting Location: Wall  |
| Subcategory: Wall Effect |

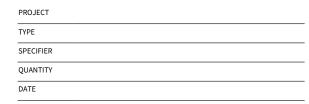
| DIVISION: EXCENSI                                 |
|---|
| Mounting Type: Surface                            |
| Mounting Location: Wall                           |
| Subcategory: Wall Effect                          |
| PHYSICAL  |
| Shape: Cylinder                                   |
| Diameter (mm): 115                                |
| Diameter (in): 4 ½                                |
| Height (mm): 220                                  |
| Extension (mm): 172.3                             |
| Extension (in): 6 <sup>3</sup> / <sub>4</sub>     |
| Light Distribution: Direct                        |
| Weight (kg): 6                                    |
| Weight (lbs): 13.23                               |
| 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): 11  |
| Total Output Wattage (W): 10                                 |
| Dimming: Non-Dimming / Phase Dimming (120vac Only)           |
| Driver Included: Yes   |
| Driver Location: Integrated                                  |
| Driver Type: Constant Current - Universal                    |
| Driver Class: Class 2  |
| Input Voltage (V): 120 - 277                                 |
| Constant Current (MA): 250                                   |
| Upon Request: (Not included - see components [IP65 or higher |

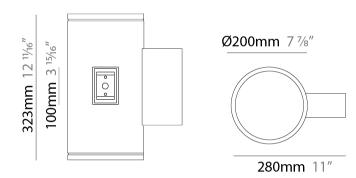
| LED                                  |
|--------------------------------------|
| Number of LEDs: 1                    |
| Color Temperature (°K): 3000 / 4000  |
| Max. Delivered Lumen (lm): 480 / 500 |
| Nominal Lumen (lm): 1250 / 1365      |
| CRI: >80 CRI                         |
| Lamp Life (hrs): 60000               |
| OPTICAL                              |

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

| Optic°: Single Emission                              |
|--|
| Beam Angle: 13 / 60                                  |
| RATINGS AND CERTIFICATIONS                           |
| Certified By: Certified for North American Standards |
| IP rating: IP65                                      |
| IK Rating: IK08                                      |
| Bug Rating: B1 U0 G0                                 |
| Upon Request: Higher Maximum Ambient Temperature     |
|  |





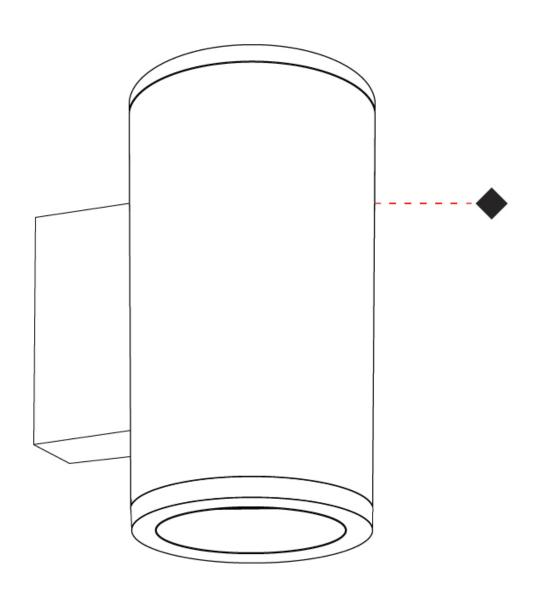






E9W587-

| PROJECT  |   |
|----------|---|
| YPE      | _ |
| PECIFIER | _ |
| QUANTITY | _ |
| DATE     | _ |







| $-\alpha$ | ΝS              | $\sim$ | ١. |
|-----------|-----------------|--------|----|
| FMI       | $M \rightarrow$ | м      | -  |
|           |                 |        |    |

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: Monaco           |
|--------------------------|
| Brand: Platek            |
| Division: Exterior       |
| Mounting Type: Surface   |
| Mounting Location: Wall  |
| Subcategory: Wall Effect |

| Mounting Type: Surface                            |
|---|
| Mounting Location: Wall                           |
| Subcategory: Wall Effect                          |
| PHYSICAL  |
| Shape: Cylinder                                   |
| Diameter (mm): 115                                |
| Diameter (in): 4 ½                                |
| Height (mm): 220                                  |
| Height (in): 8 11/16                              |
| Extension (mm): 172                               |
| Extension (in): 6 <sup>3</sup> / <sub>4</sub>     |
| Light Distribution: Direct / Indirect             |
| Weight (kg): 6                                    |
| Weight (lbs): 13.2                                |
| 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): 22   |
| Total Output Wattage (W): 18.5  |
| Dimming: Non-Dimming / Phase Dimming (120vac Only)  |
| Driver Included: Yes  |
| Driver Location: Integrated   |
| Driver Type: Constant Current - Universal   |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| Constant Current (MA): 250  |
| Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming |
| LED   |

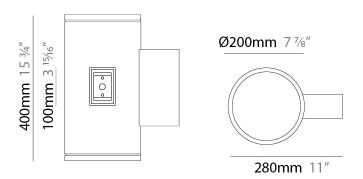
| LED                                  |  |
|--------------------------------------|--|
| Number of LEDs: 2                    |  |
| Color Temperature (°K): 3000 / 4000  |  |
| Max. Delivered Lumen (lm): 960 / 990 |  |
| Nominal Lumen (lm): 2500 / 2730      |  |
| CRI: >80 CRI                         |  |
| Lamp Life (hrs): 60000               |  |
| OPTICAL                              |  |

| DATINGS AND CERTIFICATIONS  |  |
|-----------------------------|--|
| Beam Angle: 13 / 60 / 13/60 |  |
| Optic°: Double Emission     |  |

| Certified By: Certified for North American Standards |  |
|--|--|
| IP rating: IP65                                      |  |
| IK Rating: IK08                                      |  |
| Bug Rating: B1 U3 G0                                 |  |
| Upon Request: Higher Maximum Ambient Temperature     |  |

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



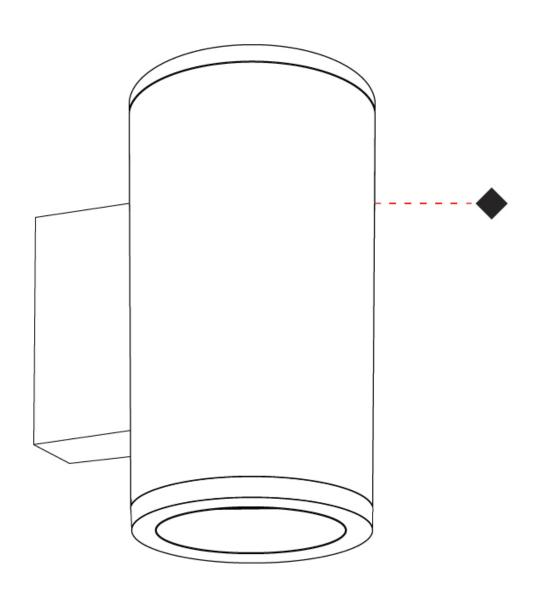






E9W590-

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







## **MONACO**

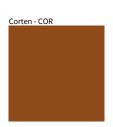
| PROJECT   |
|-----------|
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |
|           |

### **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.





# **MONACO**

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

# **LEGEND**

| T T           | Vari   |          | a N.S.   |                | special LED (upon request) PGP_PGPW_tunable  |
|---------------|--|----------|--|----------------|--|
| <u></u>       | floor-mounted  | Á        | pivotable  | ⊛              | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
| 7             | wall and ceiling: recessed and surface mounted               | S        | 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                          | <b>←</b> | length of suspension cable                                   | CRI            | color rendering index  |
|               | direct light distribution                                    |          | 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   |
|               | 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                          | 3              | walk on  |
| Z)            | square wall or ceiling cut-out                               | Ġ        | free individual colors 01-29                                 | <b>②</b>       | drive on   |
| 4             | the supplied jig specifies the cutout dimensions             | C        | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC            | Dark Sky Compliance  |
| <b>□</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) |
| $\hat{\perp}$ | recessed depth   | lack     | 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)                            | <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  |
| <u>جه</u>     | included or excluded LED driver/transformer/<br>control gear | •        | color of 3-circuit adaptor                                   |                | protection class II, protection insulation   |
| 8             | separately switchable  | $\odot$  | indirect diffuser  | . <b>(II</b> ) | ETL Certified to UL and CSA Standards  |
| <b>9</b>      | sensor   | O        | direct diffuser  | ։ (Մ) «s       | UL Certified to UL and CSA Standards   |
|               | remote control   | $\odot$  | ball-proof (upon request)                                    | <b>(1)</b>     | CSA Certified to UL and CSA Standards  |
| 9             | 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<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) |
| 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<br>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<br>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)   |
|-------------|---|
| <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) $$  |
| IKOB        | 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