

### E9W619-

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

| 9 | Series: Mini One 2.0     |
|---|--------------------------|
| E | Brand: Platek            |
| [ | Division: Exterior       |
| 1 | Mounting Type: Surface   |
| 1 | Mounting Location: Wall  |
| 9 | Subcategory: Wall Effect |
| - |                          |

| Mounting Type: Surface                            |
|---|
| Mounting Location: Wall                           |
| Subcategory: Wall Effect                          |
| PHYSICAL  |
| Shape: Cube                                       |
| Width (mm): 100                                   |
| Width (in): 3 <sup>15</sup> / <sub>16</sub>       |
| Height (mm): 100                                  |
| Depth (mm): 100                                   |
| Height (in): 3 15/16                              |
| Depth (in): 3 <sup>15</sup> / <sub>16</sub>       |
| Light Distribution: Direct                        |
| Weight (kg): 1.1                                  |
| Weight (lbs): 2.43                                |
| Screws: No visible screws                         |
| Diffuser: Serigraphed extra-clear glass           |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Aluminum Die Cast               |
|   |

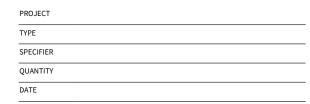
# **ELECTRICAL**Lamp Type: LED

| Input Wattage (W): 3                       |
|--|
| 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: 1                          |
| Color Temperature (°K): 2700 / 3000 / 4000 |
| Max. Delivered Lumen (lm): 25              |
| CRI: >90 CRI                               |

# Lamp Life (hrs): 60000 OPTICAL

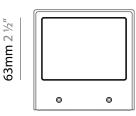
IK Rating: IK07

| Optic°: 1 Opening                                    |  |
|--|--|
| Beam Angle: Diffused                                 |  |
| RATINGS AND CERTIFICATIONS                           |  |
| Certified By: Certified for North American Standards |  |
| IP rating: IP65                                      |  |

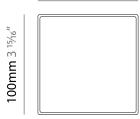




85mm 3 3/8"



100mm 3 15/16"

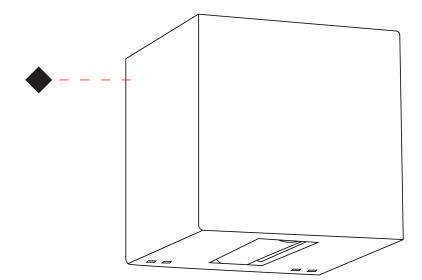






E9W619-

| DJECT     |   |
|-----------|---|
| ТҮРЕ      | _ |
| SPECIFIER | _ |
| QUANTITY  | _ |
| DATE      | _ |







### E9W620-

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: Mini One 2.0     |
|--|--------------------------|
|  | Brand: Platek            |
|  | Division: Exterior       |
|  | Mounting Type: Surface   |
|  | Mounting Location: Wall  |
|  | Subcategory: Wall Effect |

| DIVISION, Exterior                                |
|---|
| Mounting Type: Surface                            |
| Mounting Location: Wall                           |
| Subcategory: Wall Effect                          |
| PHYSICAL  |
| Shape: Cube                                       |
| Width (mm): 100                                   |
| Width (in): 3 <sup>15</sup> / <sub>16</sub>       |
| Height (mm): 100                                  |
| Depth (mm): 100                                   |
| Height (in): 3 15/16                              |
| Depth (in): 3 15/16                               |
| Light Distribution: Direct                        |
| Weight (kg): 1.1                                  |
| Weight (lbs): 2.43                                |
| Screws: No visible screws                         |
| Diffuser: Serigraphed extra-clear glass           |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Aluminum Die Cast               |

# **ELECTRICAL**Lamp Type: LED

| Input Wattage (W): 4                       |
|--|
| 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: 2                          |
| Color Temperature (°K): 2700 / 3000 / 4000 |
| Max. Delivered Lumen (lm): 50              |
| CRI: >90 CRI                               |
| Lamp Life (hrs): 60000                     |

# OPTICAL

IK Rating: IK07

Optic°: 2 Opening

Beam Angle: Diffused

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65





85mm 3 3/8"

63mm 2 ½"

100mm 3 15/16"

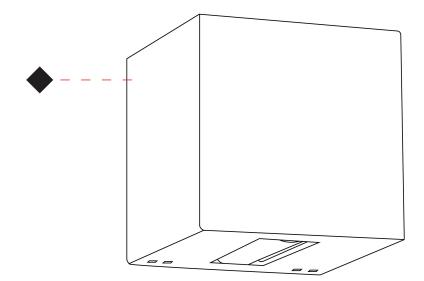
100mm 3 ½46"





E9W620-

| PROJECT   |   |
|-----------|---|
| ТУРЕ      | • |
| SPECIFIER |   |
| QUANTITY  | • |
| DATE      |   |







### E9W621-

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**

| Se | eries: Mini One 2.0     |
|----|-------------------------|
| Br | rand: Platek            |
| Di | vision: Exterior        |
| М  | ounting Type: Surface   |
| М  | ounting Location: Wall  |
| Sı | ıbcategory: Wall Effect |

| Mounting Type: Surface                            |
|---|
| Mounting Location: Wall                           |
| Subcategory: Wall Effect                          |
| PHYSICAL  |
| Shape: Cube                                       |
| Width (mm): 100                                   |
| Width (in): 3 15/16                               |
| Height (mm): 100                                  |
| Depth (mm): 100                                   |
| Height (in): 3 15/16                              |
| Depth (in): 3 15/16                               |
| Light Distribution: Direct                        |
| Screws: No visible screws                         |
| Diffuser: Serigraphed extra-clear glass           |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Aluminum Die Cast               |

| Tixture Material. Adminium Die Cast       |  |
|---|--|
| ELECTRICAL                                |  |
| Lamp Type: LED                            |  |
| Input Wattage (W): 7.6                    |  |
| 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: 4

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 100

CRI: >90 CRI

Lamp Life (hrs): 60000

# OPTICAL

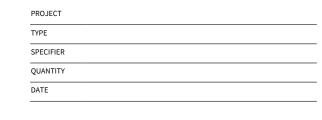
Optic°: 4 Opening Beam Angle: Diffused

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK07





85mm 3 3/8"

63mm 2 ½" 0

100mm 3 15/16"

0

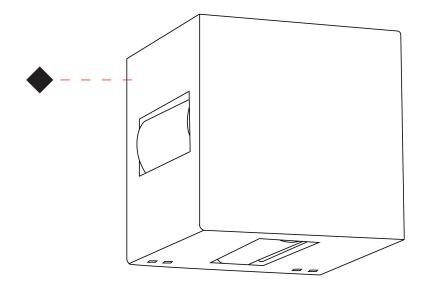
100mm 3 15/16"





E9W621-

| PROJECT   |  |  |  |  |
|-----------|--|--|--|--|
| ГҮРЕ      |  |  |  |  |
| SPECIFIER |  |  |  |  |
| QUANTITY  |  |  |  |  |
| DATE      |  |  |  |  |







### E9W623-

base number

Temperature Options

| 1.7 | o build a prod | uct code in ou | configurator | select the | specify i | button ( | on |
|-----|----------------|----------------|--------------|------------|-----------|----------|----|
| he  | hase model #   | nroduct 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: Mini One 2.0     |  |
|--------------------------|--|
| Brand: Platek            |  |
| Division: Exterior       |  |
| Mounting Type: Surface   |  |
| Mounting Location: Wall  |  |
| Subcategory: Wall Effect |  |

| Mounting Type: Surface                            |
|---|
| Mounting Location: Wall                           |
| Subcategory: Wall Effect                          |
| PHYSICAL  |
| Shape: Cube                                       |
| Width (mm): 100                                   |
| Width (in): 3 15/16                               |
| Height (mm): 100                                  |
| Depth (mm): 100                                   |
| Height (in): 3 15/16                              |
| Depth (in): 3 15/16                               |
| Light Distribution: Direct                        |
| Screws: No visible screws                         |
| Diffuser: Serigraphed extra-clear glass           |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Aluminum Die Cast               |
|   |

| Fixture Material. Aturnillum Die Cast     |  |  |
|---|--|--|
| ELECTRICAL                                |  |  |
| Lamp Type: LED                            |  |  |
| Input Wattage (W): 4                      |  |  |
| 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: 2

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 198

CRI: >90 CRI

Lamp Life (hrs): 60000

# OPTICAL

Optic°: 90

Beam Angle: Diffused

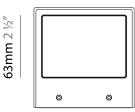
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP65 IK Rating: IK07

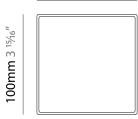
| PROJECT   |   |  |  |
|-----------|---|--|--|
| TYPE      | - |  |  |
| SPECIFIER |   |  |  |
| QUANTITY  |   |  |  |
| DATE      |   |  |  |



85mm 3 3/8"



100mm 3 15/16"

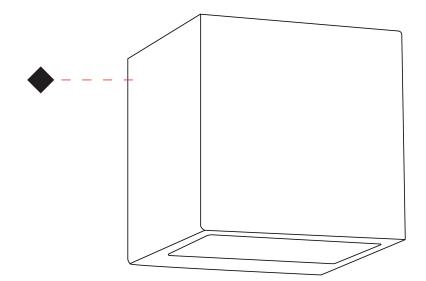






E9W623-

| PROJECT   |  |  |  |  |
|-----------|--|--|--|--|
| ГҮРЕ      |  |  |  |  |
| SPECIFIER |  |  |  |  |
| QUANTITY  |  |  |  |  |
| DATE      |  |  |  |  |







### E9W624-

base number

Temperature Options

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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**

| Se | eries: Mini One 2.0     |
|----|-------------------------|
| Br | rand: Platek            |
| Di | vision: Exterior        |
| М  | ounting Type: Surface   |
| М  | ounting Location: Wall  |
| Sı | ıbcategory: Wall Effect |

| Mounting Type: Surface                            |
|---|
| Mounting Location: Wall                           |
| Subcategory: Wall Effect                          |
| PHYSICAL  |
| Shape: Cube                                       |
| Width (mm): 100                                   |
| Width (in): 3 15/16                               |
| Height (mm): 100                                  |
| Depth (mm): 100                                   |
| Height (in): 3 15/16                              |
| Depth (in): 3 <sup>15</sup> / <sub>16</sub>       |
| Light Distribution: Direct                        |
| Screws: No visible screws                         |
| Diffuser: Serigraphed extra-clear glass           |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Aluminum Die Cast               |
|   |

| Fixture Material. Attiminum Die Cast      |  |  |
|---|--|--|
| ELECTRICAL                                |  |  |
| Lamp Type: LED                            |  |  |
| Input Wattage (W): 7.6                    |  |  |
| 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: 4

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 396

CRI: >90 CRI

Lamp Life (hrs): 60000

# OPTICAL

Optic°: 2 Opening Beam Angle: Diffused

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65 IK Rating: IK07

| PROJECT   |  |
|-----------|--|
| ТҮРЕ      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |



85mm 3 3/8"

63mm 2 ½" 0 0

100mm 3 15/16"

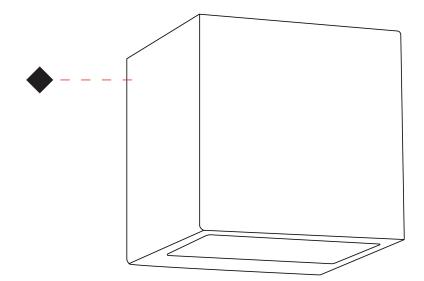
100mm 3 15/16"





E9W624-

| PROJECT   |   |
|-----------|---|
| ТҮРЕ      | _ |
| SPECIFIER | _ |
| QUANTITY  | _ |
| DATE      | _ |



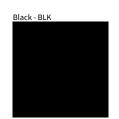




# MINI ONE 2.0

| 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.





# MINI ONE 2.0

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

# **LEGEND**

| <u></u>               | floor-mounted  | ¥       | pivotable  | *          | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
|-----------------------|--|---------|--|------------|--|
| 7                     | wall and ceiling: recessed and surface mounted               | C       | rotating   | 0          | warm dim / natural dimming LED   |
| $\overline{\uparrow}$ | 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                          | ↓       | length of suspension cable                                   | CRI        | color rendering index  |
| À                     | direct light distribution                                    |         | reflector degree selection                                   | (K)        | color temperature  |
| X                     | 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   |
| Ā                     | 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>9</b>   | drive on   |
| <b>€</b>              | the supplied jig specifies the cutout dimensions             | Ĉ       | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC        | Dark Sky Compliance  |
| <b>d</b> •+           | 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   |
| <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)                            |            | 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                    | included or excluded LED driver/transformer/<br>control gear | •       | color of 3-circuit adaptor                                   |            | protection class II, protection insulation   |
| $\mathcal{S}$         | separately switchable  | $\odot$ | indirect diffuser  | . <b>.</b> | ETL Certified to UL and CSA Standards  |
| <b>•</b> <i>yy</i>    | sensor   | 0       | direct diffuser  | c (Մ) us   | UL Certified to UL and CSA Standards   |
|                       | remote control   | 1       | ball-proof (upon request)                                    | <b>(B)</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<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)

| 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