ZANEEN_®

MEDIO RECESSED

E91043-

base number Color Lens 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: Med | lio |
|--------------|--|
| Subseries: | Medio |
| Brand: Plat | ek |
| Division: Ex | terior |
| Mounting T | ype: Recessed |
| Mounting L | ocation: In-Ground |
| Subcatego | ry: Drive Over |
| PHYSICAL | |
| Shape: Rou | nd |
| Diameter (r | nm): 206 |
| Diameter (i | n): 8 ⁷ / ₁₆ |
| Height (mn | n): 230 |
| Height (in): | 9 ¹ / ₁₆ |
| Light Distri | bution: Uplight |
| Weight (kg) | : 3.5 |
| Weight (lbs |): 7.72 |
| Load Resist | ance (kg): 2000 |
| Load Resist | ance (lbs): 4409 |
| | Requirement: Installation in sleeve set in concrete with a ravel drain bed |
| Screws: A4 | stainless steel |
| Diffuser: Cl | ear tempered glass |
| Fixture Fini | sh: BLK |
| Fixture Mat | erial: Aluminum Die Cast |
| | |

ELECTRICAL

| Lamp Type: LED |
|--|
| Input Wattage (W): 20 |
| Total Output Wattage (W): 17 |
| 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): 500 |
| Upon Request: (Not included - see components [IP65 or higher enclosure, to be supplied by others]) Remote: 0-10Vdc dimming |
| LED |
| Number of LEDe. 1 |

| Number of LEDs: 1 | | | | |
|-------------------|--------|------|---|---|
| | (017). | 2000 | 1 | , |

| Color Temperature (°K): 3000 / 4000 | |
|--|--|
| Max. Delivered Lumen (lm): 1570 - 1650 | |
| Nominal Lumen (lm): 2400 / 3200 | |
| CRI: >80 CRI | |
| | |

Lamp Life (hrs): 60000

OPTICAL

Optic°: 13 / 44

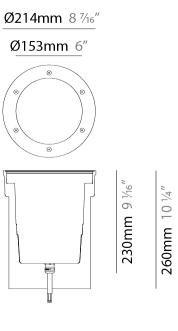
RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards |
|--|
| ID water a IDCO |

IP rating: IP68 IK Rating: IK10

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





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June 1, 2024, 10:32 pm



MEDIO RECESSED

E9I043-

PROJECT

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



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ZANEEN.

MEDIO SS RECESSED

E91083-

base number Color Lens 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: Medio | |
|--|-------------|
| Subseries: Medio SS | |
| Brand: Platek | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: In-Ground | |
| Subcategory: Drive Over | |
| PHYSICAL | |
| Shape: Round | |
| Diameter (mm): 224 | |
| Diameter (in): 8 ³ / ₄ | |
| Height (mm): 230 | |
| Height (in): 9 ¹ / ₁₆ | |
| Light Distribution: Uplight | |
| Weight (kg): 3.8 | |
| Weight (lbs): 8.38 | |
| Load Resistance (kg): 2000 | |
| Load Resistance (lbs): 4409 | |
| Installation Requirement: Installation in sleeve set in conc 20-30 cm gravel drain bed | rete with a |
| Screws: A4 stainless steel | |
| Diffuser: Clear tempered glass | |
| Fixture Finish: SST | |
| Fixture Material: Aluminum Die Cast | |
| ELECTRICAL | |
| Lamp Type: LED | |
| Input Wattage (W): 20 | |
| Total Output Wattage (W): 17 | |
| Dimming: Non-Dimming / Phase Dimming (120vac Only) | |

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): 500

Upon Request: (Not included - see components [IP65 or higher enclosure, to be supplied by others]) Remote: 0-10Vdc dimming

LED

Number of LEDs: 1

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 1570 - 1650

Nominal Lumen (lm): 2400 / 3200 CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: 18 / 44

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP68

IK Rating: IK10

PROJECT

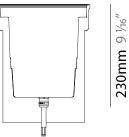
| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |



| Ø153mm 6″ | |
|-----------|--|
| <u> </u> | |

Ø224mm 8 13/16"







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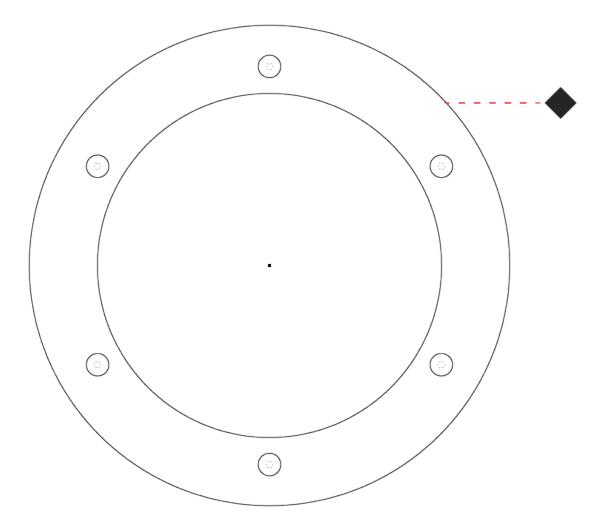
F



MEDIO SS RECESSED

E9I083-

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



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ZANEEN_®

MEDIO ROLL OVER RECESSED

E9I343-

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

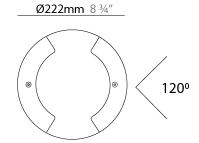
| DENERAL | |
|---|-------|
| Series: Medio | |
| ubseries: Medio Roll Over | |
| Brand: Platek | |
| Division: Exterior | |
| Iounting Type: Recessed | |
| Iounting Location: In-Ground | |
| Subcategory: Marker | |
| PHYSICAL | |
| hape: Round | |
| Diameter (mm): 222 | |
| Diameter (in): $8\frac{3}{4}$ | |
| leight (mm): 286 | |
| Height (in): $11\frac{1}{4}$ | |
| ight Distribution: Direct | |
| Veight (kg): 4.3 | |
| Veight (lbs): 9.5 | |
| .oad Resistance (kg): 2000 | |
| oad Resistance (lbs): 4409 | |
| crews: A4 stainless steel | |
| Diffuser: Clear tempered glass | |
| ixture Finish: BLK / WHI / GRY / COR / ANT / BRZ | |
| ixture Material: Aluminum Die Cast | |
| Cable Details: Supplied with 1 power cable 1m in length | |
| LECTRICAL | |
| amp Type: LED | |
| nput Wattage (W): 8.3 | |
| otal Output Wattage (W): 6 | |
| Dimming: Non-Dimmable | |
| Priver Included: Yes | |
| Priver Location: Integrated | |
| Priver Type: Constant Current - Universal | |
| Priver Class: Class 2 | |
| nput Voltage (V): 120 - 277 | |
| Constant Current (MA): 500 | |
| Jpon Request: (Not included - see components [IP65 or higher .nclosure to be supplied by others]) Remote: 0-10Vdc dimming , limming | Phase |
| ED | |
| lumber of LEDs: 4 | |
| Color Temperature (°K): 3000 / 4000 | |
| Jax. Delivered Lumen (lm): 240 / 250 | |
| Jominal Lumen (lm): 760 / 800 | |
| CRI: >80 CRI | |
| amp Life (hrs): 60000 | |
| DPTICAL | |
| | |
| Infice 7 (Inenings | |
| Optic°: 2 Openings Beam Angle: 120 | |

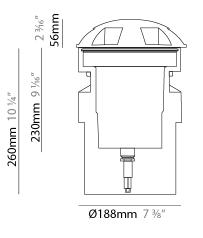
| Certified By: Certified for North American Standards | |
|--|--|
| IP rating: IP68 | |

| IK | Rating: IK10 |
|-----|--------------|
| 117 | Nating. INTO |

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







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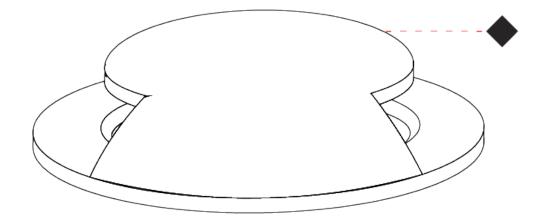
Page 5/8

ZANEEN.

MEDIO ROLL OVER RECESSED

E9I343-

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



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MEDIO

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

Fixture Finish



Bronze - BRZ



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.



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ZANEEN.

MEDIO

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

| ↓_ | floor-mounted | ¥ | pivotable | \circledast | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|---------------|--|---------|--|---------------|--|
| | wall and ceiling: recessed and surface mounted | C | rotating | 0 | warm dim / natural dimming LED |
| Î | ceiling-mounted and wall-mounted | ¥ | illuminate tilted | Ø | rechargeable battery powered |
| \rightarrow | wall-mounted | T | color of suspension cable | 1000 H | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | → | length of suspension cable | CRI | color rendering index |
| Ä | direct light distribution | Δ | reflector degree selection | °К | 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 |
| Ä | 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 | ٢ | walk on |
| 5 | square wall or ceiling cut-out | D. | free individual colors 01-29 | | drive on |
| d de | the supplied jig specifies the cutout dimensions | i Co | individual colors: 00 (free of charge), 01-25 (extra charge) | BSC | Dark Sky Compliance |
| (+*) | minimum distance (meters) lamp - object | ۲ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| £ | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| ↓ | ceiling thickness in mm | | luminaire part to be colored (F3) | ٢ | blown glass using traditional methods by master glass blower |
| | ceiling thickness selection | | luminaire part to be colored (F4) | 1 | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | | luminaire part to be colored (F5) | | protection class I, protection insulation |
| 4 | included or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| У | separately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards |
| ! | sensor | 0 | direct diffuser | c (H) us | UL Certified to UL and CSA Standards |
| | remote control | \odot | ball-proof (upon request) | (| CSA Certified to UL and CSA Standards |
| 2 | available upon request | U | 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 |
| 1954 | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| 1965 | protected against ingress of dust protected against jets of water |
| 1966 | 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

| КО1 | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|------|---|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| КОЗ | 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) |
| КО5 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| КОб | 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) |
| КОВ | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| 1609 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |

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