

E91339-

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: Medio | |
|------------------------------|--|
| Subseries: Medio Roll Over | |
| Brand: Platek | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: In-Ground | |
| Subcategory: Marker | |

| Mounting Location: In-Ground |
|---|
| Subcategory: Marker |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 222 |
| Diameter (in): 8 ³ / ₄ |
| Height (mm): 286 |
| Height (in): 11 1/4 |
| Light Distribution: Direct |
| Weight (kg): 4.3 |
| Weight (lbs): 9.5 |
| Load Resistance (kg): 2000 |
| Load Resistance (lbs): 4409 |
| Diffuser: Clear tempered glass |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Aluminum Die Cast |
| Cable Details: Supplied with 1 power cable 1m in length |
| |

ELECTRICAL

| Lamp Type: LED |
|---|
| Input Wattage (W): 4.7 |
| Total Output Wattage (W): 3 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |
| Upon Request: Remote: 0-10Vdc dimming / Phase dimming |
| |

LED

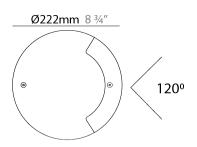
| Number of LEDs: 2 |
|--------------------------------------|
| Color Temperature (°K): 3000 / 4000 |
| Max. Delivered Lumen (lm): 110 / 115 |
| Nominal Lumen (lm): 380 / 400 |
| CRI: >80 CRI |
| Lamp Life (hrs): 60000 |
| OPTICAL |

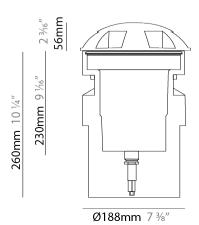
Optic°: 1 Opening

| Beam Angle: 120 | |
|--|--|
| RATINGS AND CERTIFICATIONS | |
| Certified By: Certified for North American Standards | |
| IP rating: IP68 | |
| IK Rating: IK10 | |

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





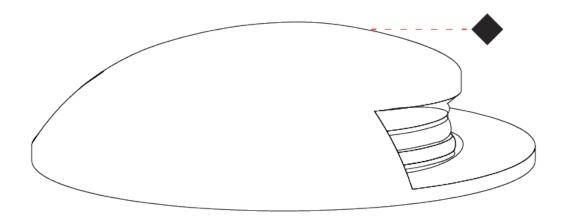






E9I339-

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







E9I343-

base number Color

Temperature Options

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GENERAL

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| Mounting Location: In-Ground |
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| Subcategory: Marker |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 222 |
| Diameter (in): 8 ³ / ₄ |
| Height (mm): 286 |
| Height (in): 11 1/4 |
| Light Distribution: Direct |
| Weight (kg): 4.3 |
| Weight (lbs): 9.5 |
| Load Resistance (kg): 2000 |
| Load Resistance (lbs): 4409 |
| Screws: A4 stainless steel |
| Diffuser: Clear tempered glass |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Aluminum Die Cast |
| Cable Details: Supplied with 1 power cable 1m in length |

ELECTRICAL

| Lamp Type: LED |
|---|
| Input Wattage (W): 8.3 |
| Total Output Wattage (W): 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): 500 |
| Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Phase dimming |

LED

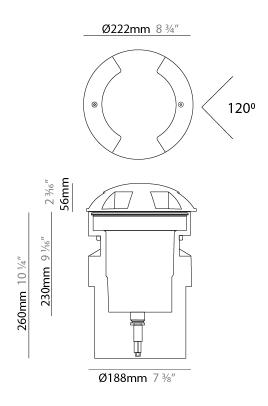
| Number of LEDs: 4 |
|--------------------------------------|
| Color Temperature (°K): 3000 / 4000 |
| Max. Delivered Lumen (lm): 240 / 250 |
| Nominal Lumen (lm): 760 / 800 |
| CRI: >80 CRI |
| Lamp Life (hrs): 60000 |
| OPTICAL |
| Optic°: 2 Openings |
| Beam Angle: 120 |
| |

RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards | |
|--|--|
| IP rating: IP68 | |
| IK Rating: IK10 | |

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









E9I343-

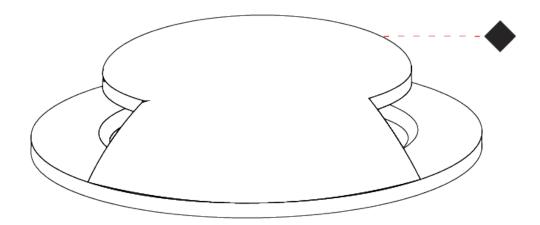
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







MEDIO

COLOR FINISH CHART

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.





MEDIO

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

LEGEND

| | | | | | special LED (upon request) PGB_PGBW_tunable |
|-----------------------|--|----------|--|------------|--|
| <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 |
| $\overline{\uparrow}$ | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | 1 | length of suspension cable | CRI | color rendering index |
| $\dot{\Delta}$ | 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 |
| | 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 | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ĉ | 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 |
| <u></u> | 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. CO | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . . | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | շ (Մը) us | UL Certified to UL and CSA Standards |
| | remote control | (1) | ball-proof (upon request) | ® : | CSA Certified to UL and CSA Standards |
| 9 | available upon request | O | accessory | ② | 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

above the surface)

| 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) |
| 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