

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: Caliber | |
|------------------------------|--|
| Subseries: Caliber 120 D | |
| Brand: Unonovesette | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: In-Ground | |
| Subcategory: Drive Over | |

Fixture Material: Stainless Steel AISI 316L Cable Details: 350mm NS20N PCP 2x0.5 mm2

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Input Wattage (W): 8.1 |
| Total Output Wattage (W): 5 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| |

LED

| Number of LEDs: 1 | |
|-------------------|-------|
| C-1 | (017) |

Output Voltage (V): 24

| Color Temperature (°K): 2700 / 3000 / 4000 | |
|--|--|
| Max. Delivered Lumen (lm): 515 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 100000 | |

OPTICAL

Optic°: 10 / 35 / 50

Beam Angle: Narrow / Medium / Wide Adjustability: Rotational 360°; Tilt 15°

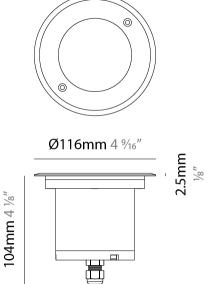
RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards |
|--|
| IP rating: IP68 (not for permanent immersion) |
| IK Rating: IK08 |
| |

Marine Grade: Stainless Steel AISI 316L

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



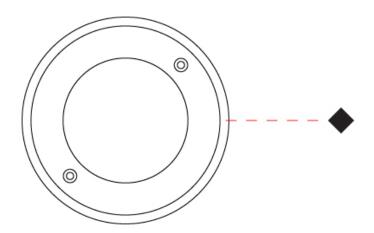






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| ROJECT | |
|----------|--|
| YPE | |
| PECIFIER | |
| UANTITY | |
| ATE | |







Temperature Options

| E12I003 | 7- | - | - |
|-------------|-------|--------|-----|
| hase number | Color | Finish | Len |

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Options

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| Series: Caliber | |
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| Brand. Ononovesette |
|---|
| Division: Exterior |
| Mounting Type: Recessed |
| Mounting Location: In-Ground |
| Subcategory: Drive Over |
| PHYSICAL |
| Shape: Square |
| Diameter (mm): 116 |
| Diameter (in): 4 ⁹ / ₁₆ |
| Height (mm): 104 |
| Height (in): 4 1/8 |
| Light Distribution: Direct |
| Weight (kg): 0.900 |
| Weight (lbs): 1.98 |
| Installation Requirement: Housing box |
| Diffuser: Extra clear glass 6mm |
| Fixture Finish: ASB / SST |
| Fixture Material: Stainless Steel AISI 316L |
| Cable Details: 350mm NS20N PCP 2x0.5 mm2 |
| ELECTRICAL |
| |

| Lamp Type: LED |
|--|
| Input Wattage (W): 9.04 |
| Total Output Wattage (W): 8.5 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| |

| input voltage (v): 120 211 |
|--|
| Output Voltage (V): 24 |
| LED |
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 4000 |
| Max. Delivered Lumen (lm): 730 (3000K) |
| CRI: >90 CRI |
| Lamp Life (hrs): 100000 |
| OPTICAL |
| Optic°: 10 / 35 / 50 |

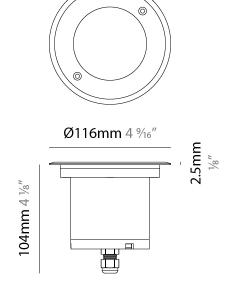
| DATINGS AND CERTIFICATIONS | |
|--|--|
| Adjustability: Rotational 360°; Tilt 15° | |
| Beam Angle: Narrow / Medium / Wide | |
| Optic : 10/35/30 | |

RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards |
|--|
| IP rating: IP68 (not for permanent immersion) |
| IK Rating: IK08 |
| Marine Grade: Stainless Steel AISI 316L |

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



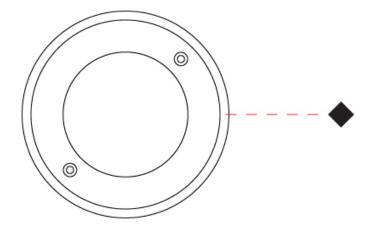






E12I0037-









CALIBER

| PROJECT | |
|-----------|---|
| ТҮРЕ | _ |
| 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.





CALIBER

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

LEGEND

| Т | | _ | | | special LED (upon request) RGR_RGRW_tunable |
|---------------|--|----------|--|--------------|--|
| | floor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, 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 | ↓ | length of suspension cable | CRI | color rendering index |
| | 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 | ₩ <u></u> | efficacy (lumens per watt) |
| | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| X | 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 |
| \Box | 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 | lack | luminaire part to be colored (F2) | | lamp protected against explosion |
| | 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 |
| ₹ | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . (1) | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | ։ (Մ) ու | UL Certified to UL and CSA Standards |
| | remote control | 1 | ball-proof (upon request) | (1) | CSA Certified to UL and CSA Standards |
| 9 | available upon request | 0 | 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 |
| 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

| 100000 | 281496400 28-24-24-384-38-3-24-24-3-2-24-3-3-2-4-3-3-3-3-3-3-3-3- |
|--------|---|
| 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) |
| 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 above the surface)