## **CALIBER WALL RECESSED**

#### E12R0000-

base number Color Temperature

|   | Finish  | Lens    |
|---|---------|---------|
| e | Options | 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: Caliber  |
|--|
| Subseries: Caliber Wall                                |
| Brand: Unonovesette                                    |
| Division: Exterior                                     |
| Mounting Type: Recessed                                |
| Mounting Location: Wall                                |
| Subcategory: Step Light                                |
| PHYSICAL   |
| Shape: Round   |
| Diameter (mm): 52                                      |
| Diameter (in): 2 <sup>1</sup> / <sub>16</sub>          |
| Height (mm): 68.5                                      |
| Height (in): 2 <sup>11</sup> / <sub>16</sub>           |
| Light Distribution: Direct                             |
| Weight (kg): 0.208                                     |
| Weight (lbs): 0.46                                     |
| Installation Requirement: Housing box / Fixing springs |
| Diffuser: Extra clear / Frosted glass 4mm              |
| Fixture Finish: ASB / SST                              |
| Fixture Material: Stainless Steel AISI 316L            |
| Cable Details: 350mm NS20N PCP 2x0.5 mm2               |
| ELECTRICAL   |
| Lamp Type: LED   |
|  |

| Lamp Type: LED                                       |  |
|--|--|
| Input Wattage (W): 3.92                              |  |
| Total Output Wattage (W): 2                          |  |
| Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) |  |
| Driver Included: No                                  |  |
| Driver Location: Remote                              |  |
| Driver Type: Constant Voltage - Universal            |  |
| Driver Class: Class 2                                |  |
| Input Voltage (V): 120 - 277                         |  |
| Output Voltage (V): 24                               |  |

#### LED

Number of LEDs: 1

Color Temperature (°K): 2200 / 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 127

CRI: >90 CRI

Lamp Life (hrs): 100000

#### OPTICAL

Optic<sup>°</sup>: 10 / 40

Beam Angle: Narrow / Wide

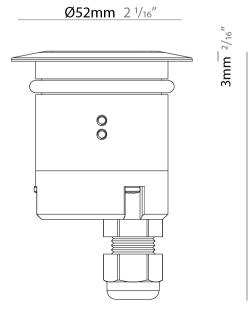
#### RATINGS AND CERTIFICATIONS

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



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





58.5mm 2<sup>11/16</sup>"

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In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

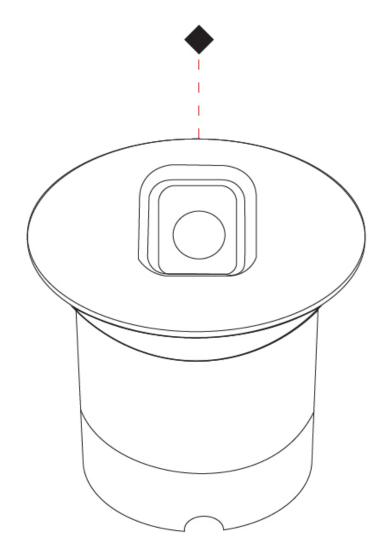
F

### **CALIBER WALL RECESSED**

E12R0000-

-----

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



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Ε

# **ZANEEN**<sub>®</sub>

Color

# **CALIBER WALL Q RECESSED**

#### E12R0007-

base number

Finish Lens Options 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: Caliber  |
|--|
| Subseries: Caliber Wall Q                              |
| Brand: Unonovesette                                    |
| Division: Exterior                                     |
| Mounting Type: Recessed                                |
| Mounting Location: Wall                                |
| Subcategory: Step Light                                |
| PHYSICAL   |
| Shape: Round   |
| Length (mm): 52  |
| Length (in): 2 <sup>1</sup> / <sub>16</sub>            |
| Width (mm): 52   |
| Width (in): 2 <sup>1</sup> / <sub>16</sub>             |
| Height (mm): 71.5                                      |
| Height (in): 2 <sup>13</sup> / <sub>16</sub>           |
| Light Distribution: Direct                             |
| Weight (kg): 0.208                                     |
| Weight (lbs): 0.46                                     |
| Installation Requirement: Housing box / Fixing springs |
| Diffuser: Extra clear glass 4mm                        |
| Fixture Finish: ASB / SST                              |
| Fixture Material: Stainless Steel AISI 316L            |
| Cable Details: 350mm NS20N PCP 2x0.5 mm2               |
| ELECTRICAL   |
| Lamp Type: LED   |
|  |

| Lamp Type: LED                                       |
|--|
| Input Wattage (W): 3.92                              |
| Total Output Wattage (W): 2                          |
| Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) |
| Driver Included: No                                  |
| Driver Location: Remote                              |
| Driver Type: Constant Voltage - Universal            |
| Driver Class: Class 2                                |
| Input Voltage (V): 120 - 277                         |
| Output Voltage (V): 24                               |
|  |

#### LED

| Number of LEDs: 1            |        |        |        |
|------------------------------|--------|--------|--------|
| Color Temperature (°K): 2200 | / 2700 | / 3000 | / 4000 |

| Max. Delivered Lumen (lm): 140 (3000K) |  |
|--|--|
|  |  |

CRI: >90 CRI

| Lamp | Life | (hrs): | 100000 |
|------|------|--------|--------|
|      |      |        |        |

#### OPTICAL

Optic°: 10 / 40

Beam Angle: Narrow / Wide

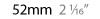
#### **RATINGS AND CERTIFICATIONS**

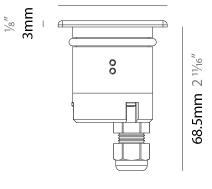
| Certified By: Certified for North American Standards |  |  |
|--|--|--|
| IP rating: IP68 (not for permanent immersion)        |  |  |
| IK Rating: IK08                                      |  |  |
| Marine Grade: Stainless Steel AISI 316L              |  |  |

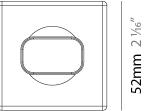
-----

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









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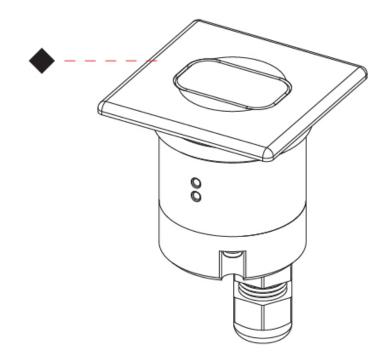
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F

# **CALIBER WALL Q RECESSED**

E12R0007-

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



Ε

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### CALIBER COLOR FINISH CHART

PROJECT

| 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.



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### CALIBER

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

|               |  | _            |  |                | 1  |
|---------------|--|--------------|--|----------------|--|
| _↓_           | floor-mounted  | ¥            | pivotable  | $\circledast$  | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
| $\overline{}$ | wall and ceiling: recessed and surface mounted               | 3            | rotating   | 0              | warm dim / natural dimming LED   |
| $\uparrow$    | ceiling-mounted and wall-mounted                             | R            | illuminate tilted  | Ø              | rechargeable battery powered   |
| $\rightarrow$ | wall-mounted   | Р            | color of suspension cable                                    | 1111<br>1100   | fixture with natural vivid LED (upon request)  |
| Y             | omni-directional light distribution                          | +            | length of suspension cable                                   | CRI            | color rendering index  |
|               | direct light distribution                                    | Δ            | reflector degree selection                                   | €К             | color temperature  |
|               | direct/indirect light distribution                           | s s          | super spot   | LM             | lumen (luminous flux)  |
| Y             | indirect light distribution                                  | $\mathbf{X}$ | 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   | 318            | 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 d           | the supplied jig specifies the cutout dimensions             | Ċ            | individual colors: 00 (free of charge), 01-25 (extra charge) | <b>O</b> SC    | Dark Sky Compliance  |
| (++)<br>M++   | 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)                            |                | blown glass using traditional methods by master glass blower                                   |
|               | ceiling thickness selection                                  |              | luminaire part to be colored (F4)                            | (ه)            | acoustic material  |
|               | dimmable DP (phase), DV (0-10V), DD (dali), DS<br>(step-dim) |              | luminaire part to be colored (F5)                            |                | protection class I, protection insulation  |
| <b>~</b>      | included or excluded LED driver/transformer/<br>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  |
| <b>シ</b>      | sensor   | D            | direct diffuser  | c (U) us       | UL Certified to UL and CSA Standards   |
|               | remote control   | $\odot$      | ball-proof (upon request)                                    | SP.            | CSA Certified to UL and CSA Standards  |
| 2             | available upon request                                       | 0            | accessory  | $(\mathbf{Z})$ | 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<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)<br>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)<br>protected against water splashed from all directions                        |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas)<br>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**

| 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<br>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)     |
| IK09 | 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)    |