## **CALIBER 25 XS RECESSED**

## E12|0008-

base number Color

Color	Finish	Lens
Temperature	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 25 XS
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 25
Diameter (in): 1
Height (mm): 34
Height (in): $1\frac{5}{16}$
Light Distribution: Direct
Weight (kg): 0.11
Weight (lbs): 0.24
Load Resistance (kg): 1500
Load Resistance (lbs): 3306
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 2mm
Fixture Finish: SST / ABA / ANA
Fixture Material: Stainless Steel AISI 316L / Anodized Aluminum
Cable Details: 350mm NS20N PCP 2x0.5 mm2

#### ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 1
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

### LED

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

Max. Delivered Lumen (lm): 94 CRI: >90 CRI

## Lamp Life (hrs): 100000

OPTICAL

Optic°: 10 / 40 / 180

Beam Angle: Narrow / Wide / Diffused

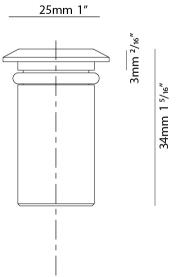
#### RATINGS AND CERTIFICATIONS

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

Marine Grade: Stainless Steel AISI 316L

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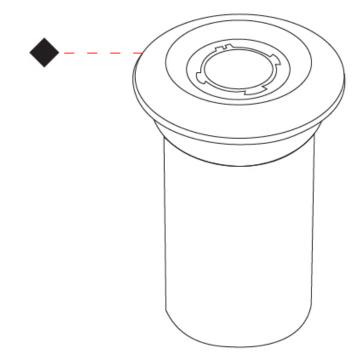
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## **CALIBER 25 XS RECESSED**

E12I0008-

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## **CALIBER 25 RECESSED**

## E12|0009-

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: Caliber
Subseries: Caliber 25
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 25
Diameter (in): 1
Height (mm): 77
Height (in): $3\frac{1}{16}$
Light Distribution: Direct
Weight (kg): 0.11
Weight (lbs): 0.24
Load Resistance (kg): 1500
Load Resistance (lbs): 3306
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 2mm
Fixture Finish: Stainless Steel AISI 316L
Fixture Material: Stainless Steel AISI 316L
Cable Details: 350mm NS20N PCP 2x0.5 mm2

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 2
Total Output Wattage (W): 2
Dimming: Non-Dimmable / 0-10V Dimming
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°: 10 / 40 / 180

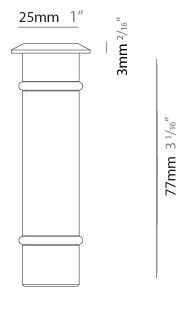
Beam Angle: Narrow / Wide / Diffused Adjustability: Fixed

#### 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

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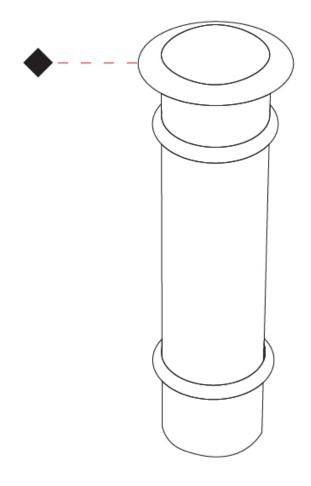


## **CALIBER 25 RECESSED**

E12I0009-

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Ε

## **CALIBER 52 RECESSED**

## E12|0010-

base number Color Temperatu

	Finish	Lens
ure	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 52
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 52
Diameter (in): 2 <sup>1</sup> / <sub>16</sub>
Height (mm): 82
Height (in): $3\frac{1}{4}$
Light Distribution: Direct
Weight (kg): 0.28
Weight (lbs): 0.62
Load Resistance (kg): 1500
Load Resistance (lbs): 3306
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear tempered / 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
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

Opticº: 10 / 23 / 43 / 1040 Beam Angle: Narrow / Medium / Wide / Elliptical

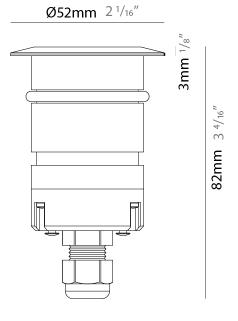
## Adjustability: Fixed

#### **RATINGS AND CERTIFICATIONS** rtified By: Cortified for North

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

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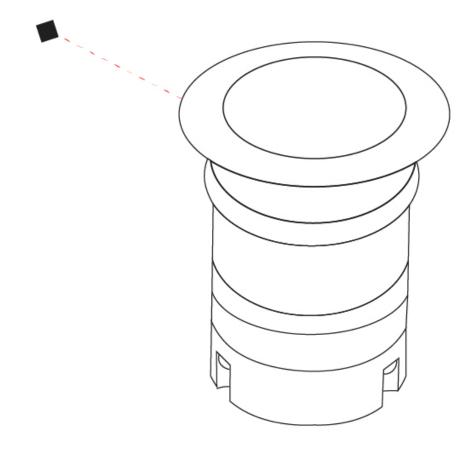


## **CALIBER 52 RECESSED**

E12I0010-

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E

## **CALIBER 80 RECESSED**

## E12I0011-

base number Color

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 80
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 80
Diameter (in): 3 <sup>1</sup> / <sub>8</sub>
Height (mm): 95.5
Height (in): 3 ¾
Light Distribution: Direct
Weight (kg): 0.57
Weight (lbs): 1.26
Load Resistance (kg): 2500
Load Resistance (lbs): 5511
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted 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): 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
Output Voltage (V): 24
LED

#### Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 515
CRI: >90 CRI
Lamp Life (hrs): 100000
Upon Request: Dim to Warm

#### OPTICAL

Optic <sup>°</sup> : 10 / 30 /	/ 50 / 10x45 / DIF	

Beam Angle: Narrow /	/ Medium ,	/ Wide / Elliptical / Diffused	

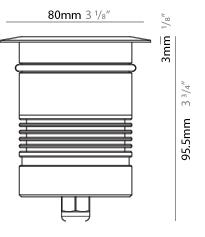
### **RATINGS AND CERTIFICATIONS**

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

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## **CALIBER 80 RECESSED**

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Ε

## **CALIBER 80 Q RECESSED**

## E12I0012-

base number Color Temperature Options

1. To build a product code in our configurator select the specify button on

Lens

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 80 Q
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 80
Diameter (in): $3\frac{1}{3}$
Height (mm): 95.5
Height (in): 3 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Load Resistance (kg): 2500
Load Resistance (lbs): 5511
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 6mm
Fixture Finish: Stainless Steel AISI 316L
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
Output Voltage (V): 24
LED

Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 515
CRI: >90 CRI
Lamp Life (hrs): 100000

### OPTICAL

Optic°: 10 / 30 / 50 / DIF

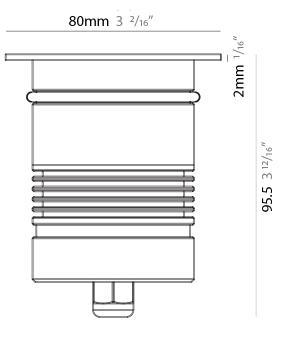
Beam Angle: Narrow /	Medium / Wid	e / Diffused

### **RATINGS AND CERTIFICATIONS**

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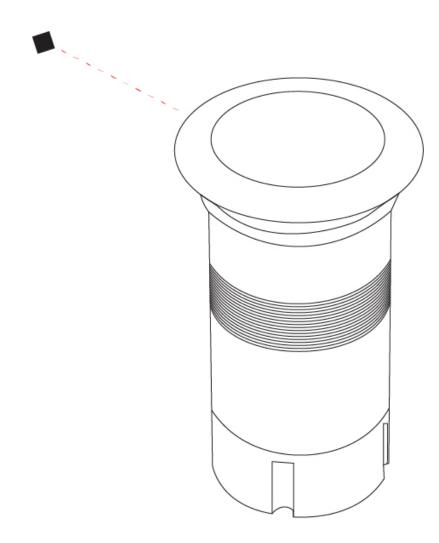
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**CALIBER 80 Q RECESSED** 

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Ε

## **CALIBER 150 RECESSED**

## E12I0014-

base number Color Temperature Options

Finish Lens 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 150
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 150
Diameter (in): 6
Height (mm): 107.5
Height (in): 4 1/4
Light Distribution: Direct
Weight (kg): 1.61
Weight (lbs): 3.57
Load Resistance (kg): 2500
Load Resistance (lbs): 5511
Installation Requirement: Housing box
Diffuser: Extra clear tempered / Frosted glass 8mm
Fixture Finish: ASB / SST
Fixture Material: Stainless Steel AISI 316L
Cable Details: 350mm NS20N PCP 2x0.5 mm2

#### ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 22
Dimming: Non-Dimmable
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 48
Upon Request: 0-10Vdc Dimming

### LED

Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 2090	
CRI: >92 CRI	
Lamp Life (hrs): 100000	

#### OPTICAL

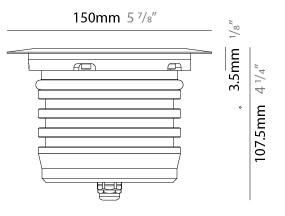
Beam Angle: Narrow / Medium / Wide / Flood / Elliptical Adjustability: Fixed

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards		
IP rating: IP67		
IK Rating: IK08		
Marine Grade: Stainless Steel AISI 316L		

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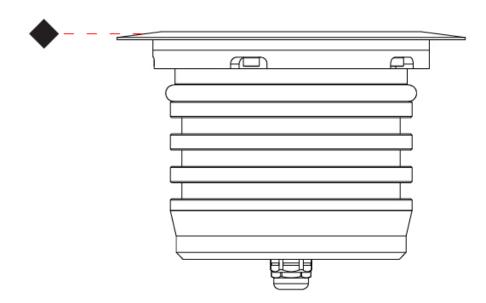
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**CALIBER 150 RECESSED** 

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Ε

## **CALIBER 80 RECESSED**

## E12I0025-

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

Lens

Options

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

Input Wattage (W): 9.0 Total Output Wattage (W): 8.5

Driver Class: Class 2

Output Voltage (V): 24

Lamp Life (hrs): 100000

Optic<sup>o</sup>: 10 / 30 / 50 / 10x45

RATINGS AND CERTIFICATIONS

Marine Grade: Stainless Steel AISI 316L

Number of LEDs: 1

CRI: >90 CRI

OPTICAL

IK Rating: IK08

Input Voltage (V): 120 - 277

Max. Delivered Lumen (lm): 730

Dimming Driver Included: No Driver Location: Remote

LED

Series: Caliber
Subseries: Caliber 80
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 80
Diameter (in): 3 <sup>1</sup> / <sub>8</sub>
Height (mm): 95.5
Height (in): 3 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 0.57
Weight (lbs): 1.26
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 6mm
Fixture Finish: ASB / SST
Fixture Material: Stainless Steel AISI 316L
Cable Details: 350mm NS20N PCP 2x0.5 mm2
ELECTRICAL
Lamp Type: LED

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V

Driver Type: Constant Voltage - 120/277Vac

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

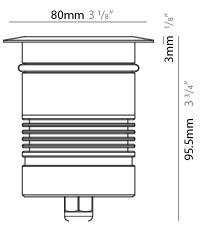
Beam Angle: Narrow / Medium / Wide / Elliptical / Diffused

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



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## **CALIBER 80 RECESSED**

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Е

## **CALIBER 80 Q RECESSED**

## E12I0026-

base number Color Temperature Options

1. To build a product code in our configurator select the specify button on

Lens

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 80 Q
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 80
Diameter (in): $3\frac{1}{8}$
Height (mm): 95.5
Height (in): 3 ¾
Light Distribution: Direct
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 6mm
Fixture Finish: Stainless Steel AISI 316L
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
Output Voltage (V): 24
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 730
CRI: >90 CRI
Lamp Life (hrs): 100000
OPTICAL
Optic°: 10 / 30 / 50 / DIF
Beam Angle: Narrow / Medium / Wide / Diffused

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP68 (not for permanent immersion)

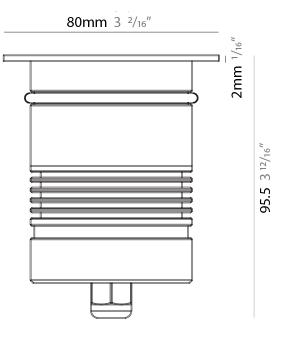
#### IK Rating: IK08

Marine Grade: Stainless Steel AISI 316L

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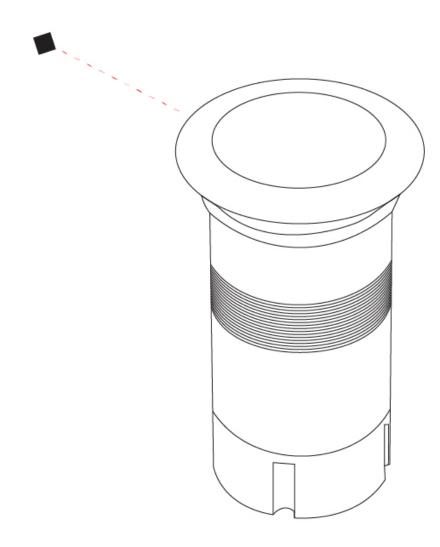
F

**CALIBER 80 Q RECESSED** 

E12I0026-

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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

Ε

## **CALIBER 150 RECESSED**

## E12|0027-

base number Color Temperature Options

Finish Lens 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 150
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 150
Diameter (in): 6
Height (mm): 107.5
Height (in): 4 ¼
Light Distribution: Direct
Load Resistance (kg): 1.62
Load Resistance (lbs): 3.57
Installation Requirement: Housing box
Diffuser: Extra clear tempered / Frosted glass 8mm
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
Total Output Wattage (W): 13
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277

Output Voltage (V): 48

### LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 1418	
CRI: >92 CRI	

Lamp Life (hrs): 100000

### OPTICAL

### Optic°: 10 / 20 / 40 / 55 / 10x45

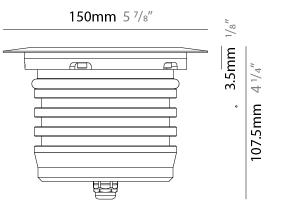
Beam Angle: Narrow / Medium / Wide / Flood / Elliptical Adjustability: Fixed

### 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

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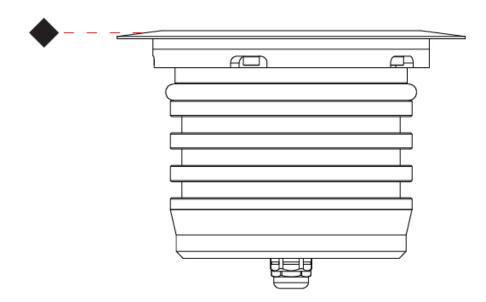
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**CALIBER 150 RECESSED** 

E12I0027-

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PROJECT
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## **CALIBER 80 RECESSED**

## E12|0028-

Finish base number 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

Driver Location: Remote

Driver Class: Class 2 Input Voltage (V): 120 - 277

Output Voltage (V): 24

Color Temperature (°K): RGBW

Max. Delivered Lumen (lm): 720

Special LEDs offerings: RGBW

**RATINGS AND CERTIFICATIONS** 

Marine Grade: Stainless Steel AISI 316L

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

Lamp Life (hrs): 100000

Beam Angle: Medium

IK Rating: IK08

Number of LEDs: 1

CRI: >90 CRI

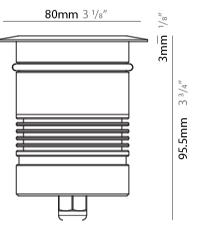
OPTICAL Optic°: 35

LED

Driver Type: Constant Voltage - Universal

Series: Caliber
Subseries: Caliber 80
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 80
Diameter (in): 3 $\frac{1}{8}$
Height (mm): 95.5
Height (in): 3 ¾
Light Distribution: Direct
Weight (kg): 0.57
Weight (lbs): 1.26
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted 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
Dimming: DMX
Control Gear: DMX
Driver Included: No





PROJECT

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## **CALIBER 80 RECESSED**

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Е

## **CALIBER 80 Q RECESSED**

## E12I0029-

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 80 Q
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 80
Diameter (in): 3 <sup>1</sup> / <sub>8</sub>
Height (mm): 95.5
Height (in): 3 ¾
Light Distribution: Direct
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 6mm
Fixture Finish: Stainless Steel AISI 316L
Fixture Material: Stainless Steel AISI 316L
Cable Details: 350mm NS20N PCP 2x0.5 mm2
ELECTRICAL
Lamp Type: LED

Lamp Type. LLD	
Total Output Wattage (W): 9	
Dimming: DMX	
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): RGBW
Max. Delivered Lumen (lm): 730
CRI: >90 CRI
Lamp Life (hrs): 100000
Special LEDs offerings: RGBW

OPTICAL

### Optic°: 35

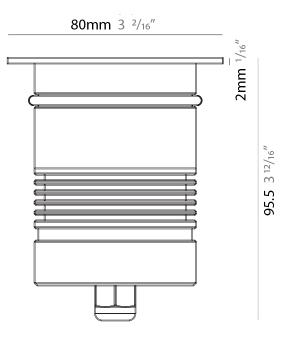
#### RATINGS AND CERTIFICATIONS

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

PROJECT

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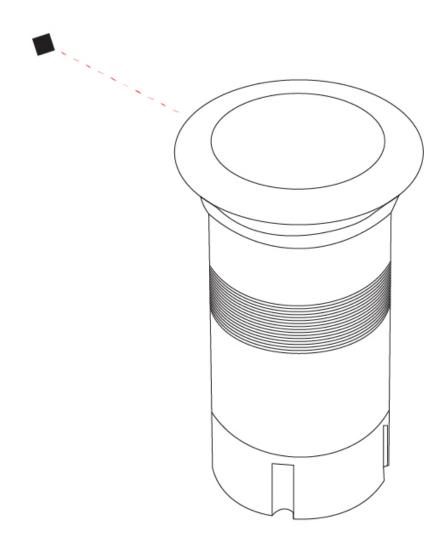
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**CALIBER 80 Q RECESSED** 

E12I0029-

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## **CALIBER 120 D RECESSED**

## E12I0036-

base number Color

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 120 D
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 116
Diameter (in): 4 <sup>9</sup> / <sub>16</sub>
Height (mm): 104
Height (in): 4 $\frac{1}{8}$
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

#### LECTRICAL

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
Output Voltage (V): 24
LED

Number of LEDs: 1	
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

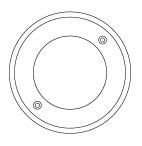
Certified By: Certified for North American Standards
IP rating: IP68 (not for permanent immersion)
IK Rating: IK08

Marine Grade: Stainless Steel AISI 316L

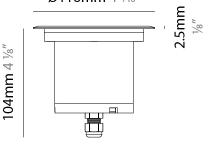
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Ø116mm 4 %16"



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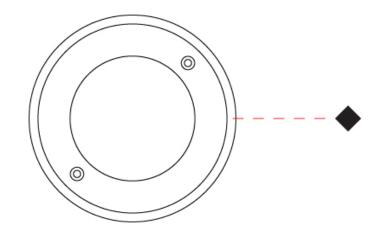
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## **CALIBER 120 D RECESSED**

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## **CALIBER 120 D RECESSED**

## E12I0037-

base number Color

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 120 D
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 116
Diameter (in): 4 <sup>9</sup> / <sub>16</sub>
Height (mm): 104
Height (in): 4 $\frac{1}{8}$
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
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	
Beam Angle: Narrow / Medium / Wide	
Adjustability: Rotational 360°: Tilt 15°	

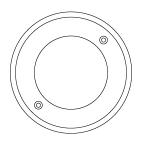
### RATINGS AND CERTIFICATIONS

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

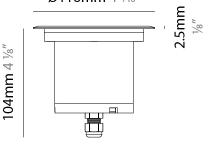
Marine Grade: Stainless Steel AISI 316L

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Ø116mm 4 %16"



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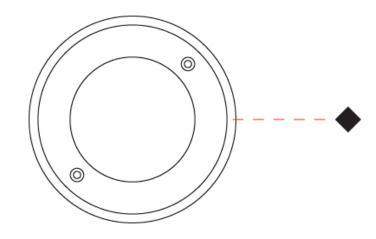
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## **CALIBER 120 D RECESSED**

E12I0037-

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E

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## **CALIBER 52 SUB RECESSED**

## E12I0038-

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: Caliber	
Subseries: Caliber 52 Sub	
Brand: Unonovesette	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Fountains	
Subcategory: Uplight	
PHYSICAL	
Shape: Round	
Diameter (mm): 52	
Diameter (in): 2 <sup>1</sup> / <sub>16</sub>	
Height (mm): 85	
Height (in): 3 <sup>3</sup> / <sub>8</sub>	
Light Distribution: Direct	
Weight (kg): 0.28	
Weight (lbs): 0.61	
Installation Requirement: Housing box. Suitable for installation in fountains at a maximum level of 1m deep. (NOT INTENDED FOR HU CONTACT)	JMAN
Diffuser: Extra clear tempered glass 4mm	
Fixture Finish: Stainless Steel AISI 316L	
Fixture Material: Stainless Steel AISI 316L	
Cable Details: 500cm NS20N PCP 2x0.5 mm2	
Cable Delaits: 500CIII INS20IN PCP 2X0.5 IIIIII2	

### ELECTRICAL

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 LEDev 1

	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°: 10 / 23 / 43 / 10x40

Beam Angle: Narrow / Medium / Wide / Elliptical Adjustability: Fixed

#### RATINGS AND CERTIFICATIONS

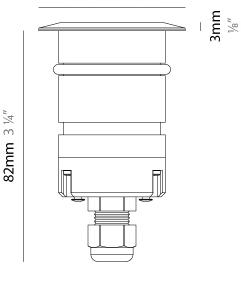
Certified By: Certified for North American Standards	
IP rating: IP68 (for permanent submersion 1m)	
IK Rating: IK08	
Marine Grade: Stainless Steel AISI 316L	

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Ø52mm 2 1/16"



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## **CALIBER 120 D RECESSED**

## E12I0039-

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: Caliber
Subseries: Caliber 120 D
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 116
Diameter (in): 4 <sup>9</sup> / <sub>16</sub>
Height (mm): 104
Height (in): $4\frac{1}{8}$
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): 10.4
Total Output Wattage (W): 8.6
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Housing: ENCP8
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Constant Voltage (V): 24.06

#### LED

Number of LEDs: 1				
Color Temperature (°K): RGBW				
Color remperature ( K): KGBW				

CRI: >90 CRI	

Lamp Life (hrs): 100000

### OPTICAL

Optic°: 35
Beam Angle: Medium
Adjustability: Rotational 360°; Tilt 15°

### **RATINGS AND CERTIFICATIONS**

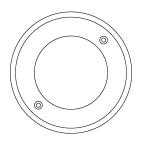
Certified By: Certified for North American Standards	
IP rating: IP68 (not for permanent immersion)	

IP rating: IP68 (not for permanent immersion)	
IK Rating: IK08	
Marine Grade: Stainless Steel AISI 316L	

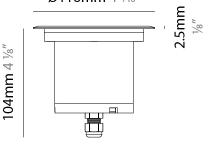
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Ø116mm 4 %16"



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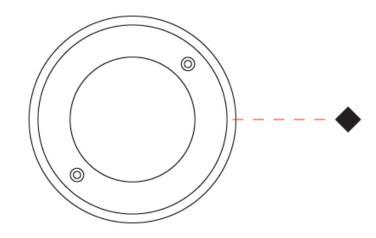
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## **CALIBER 120 D RECESSED**

E12I0039-

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## **CALIBER WALL RECESSED**

Color

## E12R0000-

base number

Finish Lens Temperature 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°: 10 / 40

Beam Angle: Narrow / Wide

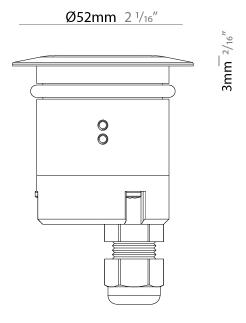
## **RATINGS AND CERTIFICATIONS**

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

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

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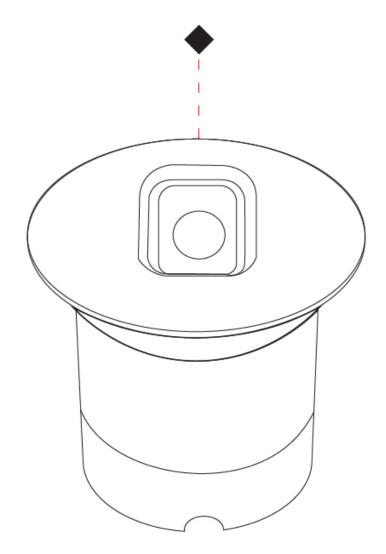
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## **CALIBER WALL RECESSED**

E12R0000-

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Ε

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): $2^{1}_{16}$
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
Input Wattage (W): 2.02

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)	

Max. Delivered Lumen (iiii). 140 (300)	JNJ
CRI: >90 CRI	

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### OPTICAL

Optic<sup>°</sup>: 10 / 40

Beam Angle: Narrow / Wide

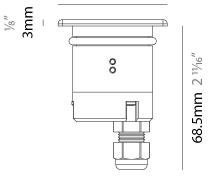
### **RATINGS AND CERTIFICATIONS**

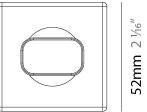
Certified By: Certified for North American Standards	
IP rating: IP68 (not for permanent immersion)	
IK Rating: IK08	
Marine Grade: Stainless Steel AISI 316L	

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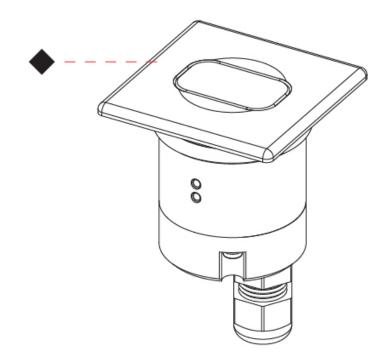
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

## **CALIBER WALL Q RECESSED**

E12R0007-

PROJECT			
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SPECIFIER			
QUANTITY			
DATE			



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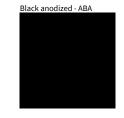
## CALIBER

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#### **Fixture Finish**









Aged Solid Brass - ASB



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

_↓_	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
→	wall-mounted	Р	color of suspension cable		fixture with natural vivid LED (upon request)
R	omni-directional light distribution	<b>←</b>	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	<b>°K</b>	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
<	indirect light distribution	≱•	lens	€	efficacy (lumens per watt)
	asymmetric light distribution	Ð	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	6	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	ľ.	individual colors: 00 (free of charge), 01-25 (extra charge)	Osc	Dark Sky Compliance
(]+ + 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)
Ŧ	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 (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
У	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	<u>ج</u>	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 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**

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)