

## **CALIBER 25 XS RECESSED**

E1210008-	
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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 25 XS	
Brand: Unonovesette	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subsatagona Driva Ovar	

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 <sup>5</sup> / <sub>16</sub>
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

Cable Betails, 550mm N520N1 Cr 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
Calar Tarana aratuma (91/), 2200 / 2700 / 2000 / 4000

Color	Temperatu	re (°K)	. 22

Color Temperature (°K): 2200	/ 2700 / 3000 / -	4000
Max Delivered Lumen (lm): 94	1	

CRI: >90 CRI

Lamp Life (hrs): 100000

#### OPTICAL

Optic°: 10 / 40 / 180

Beam Angle: Narrow / Wide / Diffused

#### RATINGS AND CERTIFICATIONS

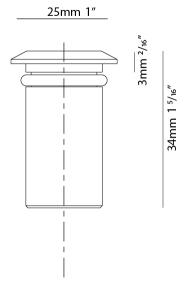
Certified By: Certified for North American Standards

IP rating: IP68 (not for permanent immersion)

IK Rating: IK08

PROJECT			
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SPECIFIER			
QUANTITY			
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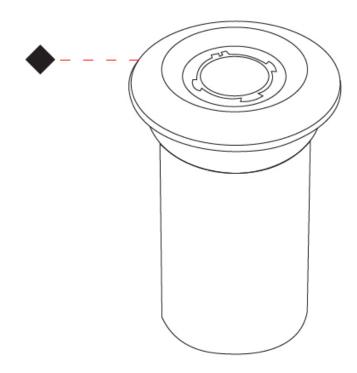




## **CALIBER 25 XS RECESSED**

E12I0008-

PROJECT
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SPECIFIER
QUANTITY
DATE







### **CALIBER 25 RECESSED**

#### E1210009-

base number

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

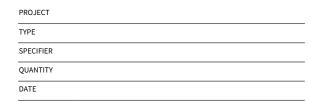
Number of LEDs: 1 Color Temperature (°K): 2200 / 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 127 CRI: >90 CRI Lamp Life (hrs): 100000

## OPTICAL

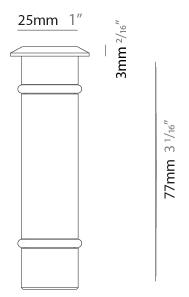
Optic°: 10 / 40 / 180 Beam Angle: Narrow / Wide / Diffused Adjustability: Fixed

## **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







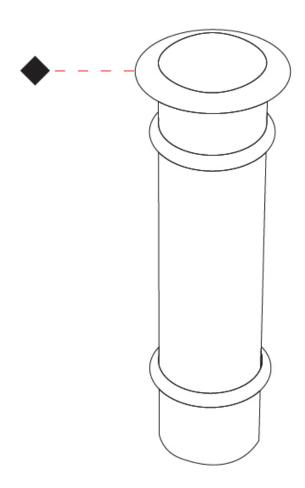




## **CALIBER 25 RECESSED**

E12I0009-

PROJECT	
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SPECIFIER	
QUANTITY	_
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### **CALIBER 52 RECESSED**

#### E1210010-

base number

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 Brand: Unonovesette Division: Exterior

Mounting Type: Recessed Mounting Location: In-Ground Subcategory: Drive Over **PHYSICAL** Shape: Round Diameter (mm): 52 Diameter (in): 2 1/16 Height (mm): 82 Height (in): 3 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

#### **ELECTRICAL**

Cable Details: 350mm NS20N PCP 2x0.5 mm2

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

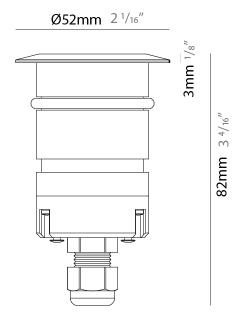
Beam Angle: Narrow / Medium / Wide / Elliptical Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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







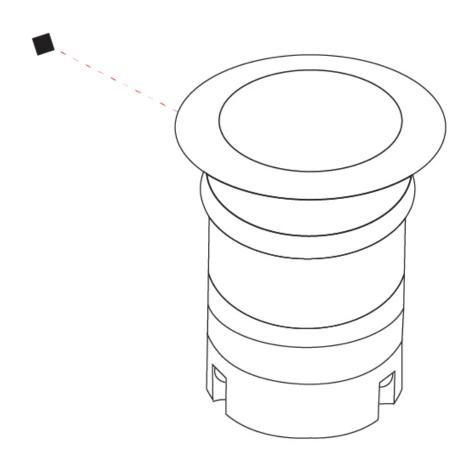




## **CALIBER 52 RECESSED**

E12I0010-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







## **CALIBER 80 RECESSED**

#### E12I0011-

base number

Color Finish Lens
Temperature Options Option

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

Mounting Type: Recessed Mounting Location: In-Ground Subcategory: Drive Over **PHYSICAL** Shape: Round Diameter (mm): 80 Diameter (in): 3 1/8 Height (mm): 95.5 Height (in): 3 3/4 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

#### **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

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

OPTICAL

Optic°: 10 / 30 / 50 / 10x45 / DIF

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

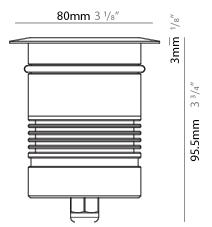
## RATINGS AND CERTIFICATIONS

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

IK Rating: IK08







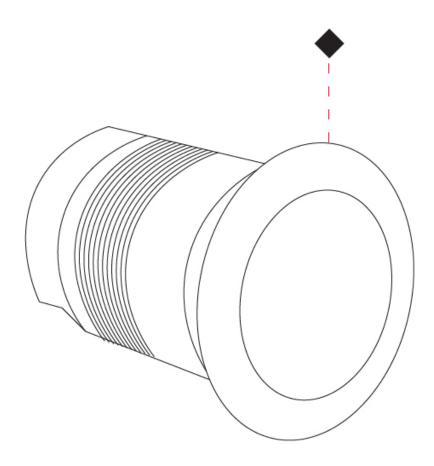




## **CALIBER 80 RECESSED**

E12I0011-

PROJECT	
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SPECIFIER	_
QUANTITY	
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# **CALIBER 80 Q RECESSED**

### E12I0012-

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 80 Q	
Brand: Unonovesette	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subsatagana Driva Ovar	

Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 80
Diameter (in): 3 1/8
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

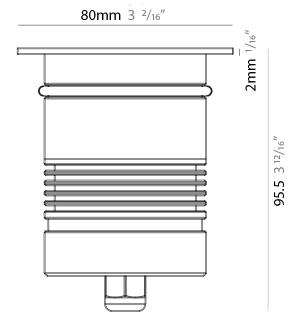
Beam Angle: Narrow / Medium / Wide / Diffused

#### **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

PROJECT	
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QUANTITY	
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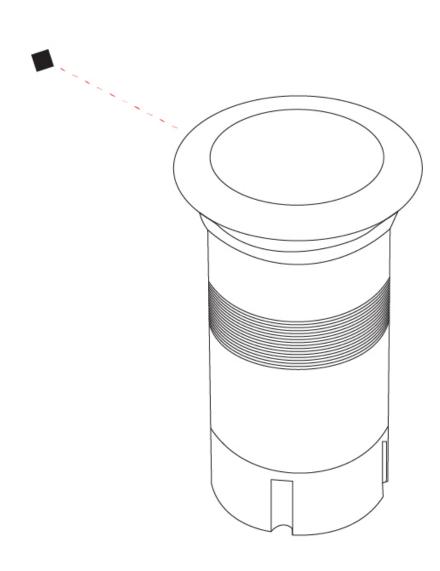




**CALIBER 80 Q RECESSED** 

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PROJECT	
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QUANTITY	
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# ZANEEN

## **CALIBER 150 RECESSED**

#### E12I0014-

base number

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

Max. Delivered Lumen (lm): 2090 CRI: >92 CRI Lamp Life (hrs): 100000

#### OPTICAL

Optic°: 10 / 20 / 40 / 55 / 10x45

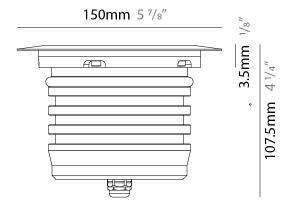
Beam Angle: Narrow / Medium / Wide / Flood / Elliptical Adjustability: Fixed

## **RATINGS AND CERTIFICATIONS**

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







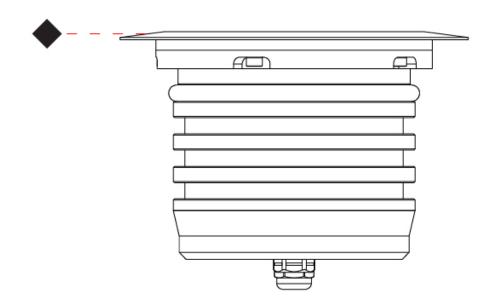




## **CALIBER 150 RECESSED**

E12I0014-

PROJECT	
TYPE	_
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QUANTITY	_
DATE	







## **CALIBER 80 RECESSED**

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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 80
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over

#### **PHYSICAL**

Shape: Round
Diameter (mm): 80
Diameter (in): 3 ½

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
Input Wattage (W): 9.0
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 - 120/277Vac
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 / 10x45

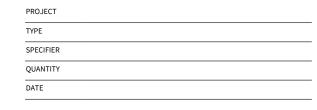
Beam Angle: Narrow / Medium / Wide / Elliptical / Diffused

#### **RATINGS AND CERTIFICATIONS**

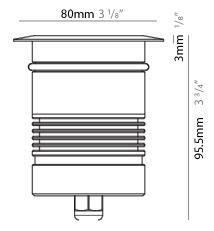
Certified By: Certified for North American Standards

IP rating: IP68 (not for permanent immersion)

IK Rating: IK08







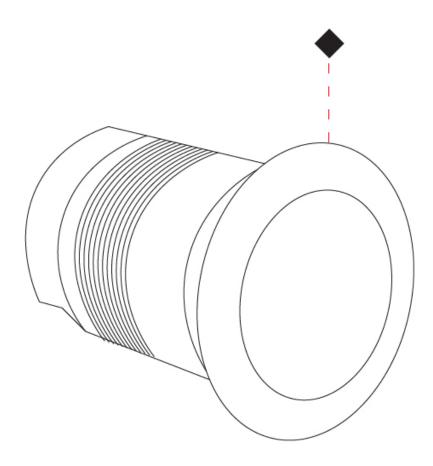




## **CALIBER 80 RECESSED**

E12I0025-

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# **CALIBER 80 Q RECESSED**

E12I0026-

base	number	

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 Q	
Brand: Unonovesette	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Drive Over	

PHYSICAL
Shape: Square
Diameter (mm): 80
Diameter (in): 3 1/8
Height (mm): 95.5
Height (in): 3 <sup>3</sup> / <sub>4</sub>
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

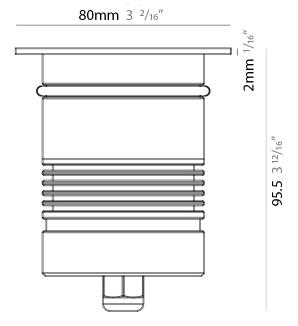
## LED

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	

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





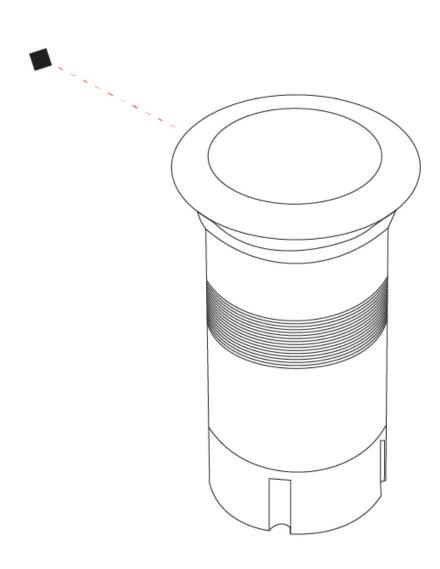




# **CALIBER 80 Q RECESSED**

E12I0026-

PROJECT	
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# **ZANEEN**®

## **CALIBER 150 RECESSED**

E12I0027				
base number	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 150	
Brand: Unonovesette	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Drive Over	

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
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**

ELECTRICAL
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

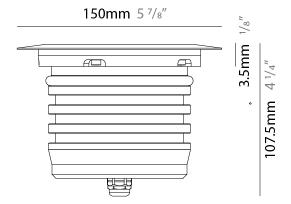
#### OPTICAL Optic°: 10 / 20 / 40 / 55 / 10x45

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	

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







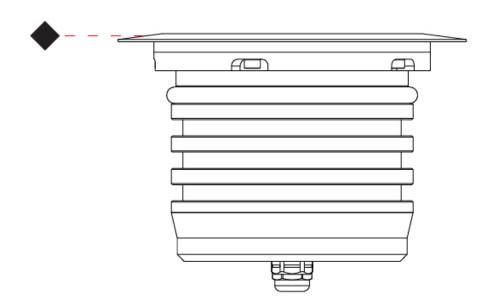




## **CALIBER 150 RECESSED**

E12I0027-

PROJECT	
TYPE	_
SPECIFIER	_
QUANTITY	_
DATE	







## **CALIBER 80 RECESSED**

### E12I0028-

base number

Finish 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

Mounting Type: Recessed  Mounting Location: In-Ground  Subcategory: Drive Over  PHYSICAL  Shape: Round  Diameter (mm): 80  Diameter (in): 3 ½  Height (mm): 95.5  Height (in): 3 ¾  Light Distribution: Direct  Weight (kg): 0.57  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	Division: Exterior
Subcategory: Drive Over  PHYSICAL  Shape: Round  Diameter (mm): 80  Diameter (in): 3 ½  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	Mounting Type: Recessed
PHYSICAL Shape: Round Diameter (mm): 80 Diameter (in): 3 ½ 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	Mounting Location: In-Ground
Shape: Round  Diameter (mm): 80  Diameter (in): 3 ½  Height (mm): 95.5  Height (in): 3 ¾  Light Distribution: Direct  Weight (kg): 0.57  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	Subcategory: Drive Over
Diameter (mm): 80  Diameter (in): 3 ½  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	PHYSICAL
Diameter (in): 3 ½ 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	Shape: Round
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	Diameter (mm): 80
Height (in): 3 3/4 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	Diameter (in): $3\frac{1}{8}$
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	Height (mm): 95.5
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	Height (in): 3 <sup>3</sup> / <sub>4</sub>
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	Light Distribution: Direct
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	Weight (kg): 0.57
Diffuser: Extra clear / Frosted glass 6mm Fixture Finish: ASB / SST Fixture Material: Stainless Steel AISI 316L Cable Details: 350mm NS20N PCP 2x0.5 mm2	Weight (lbs): 1.26
Fixture Finish: ASB / SST  Fixture Material: Stainless Steel AISI 316L  Cable Details: 350mm NS20N PCP 2x0.5 mm2	Installation Requirement: Housing box / Fixing springs
Fixture Material: Stainless Steel AISI 316L Cable Details: 350mm NS20N PCP 2x0.5 mm2	Diffuser: Extra clear / Frosted glass 6mm
Cable Details: 350mm NS20N PCP 2x0.5 mm2	Fixture Finish: ASB / SST
	Fixture Material: Stainless Steel AISI 316L
ELECTRICAL	Cable Details: 350mm NS20N PCP 2x0.5 mm2
	ELECTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 9
Dimming: DMX
Control Gear: 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): 720	
CRI: >90 CRI	
Lamp Life (hrs): 100000	
Special LEDs offerings: RGBW	

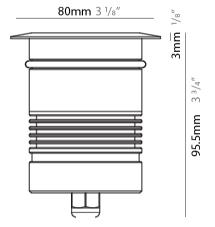
#### OPTICAL

Optic°: 35 Beam Angle: Medium

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	







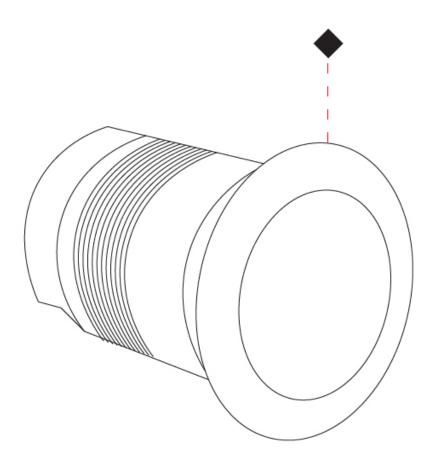




## **CALIBER 80 RECESSED**

E12I0028-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





# **ZANEEN**<sub>®</sub>

# **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

GENERAL
Series: Caliber
Subseries: Caliber 80 Q
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over

Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 80
Diameter (in): 3 ½
Height (mm): 95.5
Height (in): 3 $\frac{3}{4}$
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**

ELECTRICAL
Lamp Type: LED
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
ORTICAL

#### OPTICAL

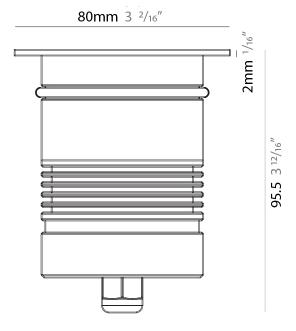
Optic°: 35

#### 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		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





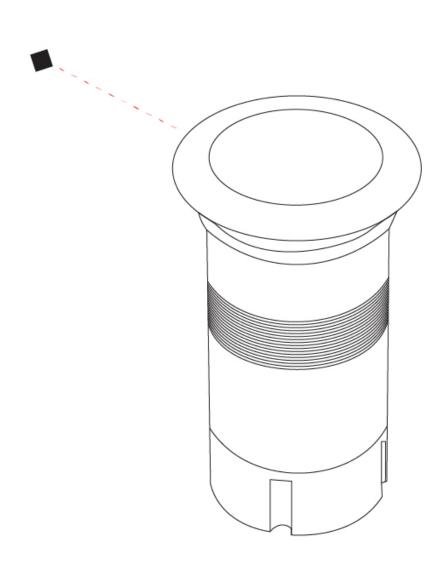




# **CALIBER 80 Q RECESSED**

E12I0029-

PROJECT	
TYPE	_
SPECIFIER	_
QUANTITY	_
DATE	_







## **CALIBER 120 D RECESSED**

## E12I0036-

base number

Color Finish
Temperature Options

Lens Options

re 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 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 %

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): 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

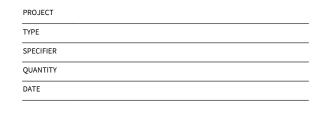
Adjustability: Rotational 360°; Tilt 15°

## RATINGS AND CERTIFICATIONS

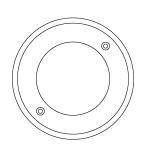
Certified By: Certified for North American Standards

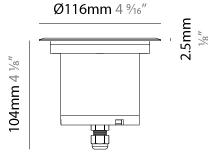
IP rating: IP68 (not for permanent immersion)

IK Rating: IK08









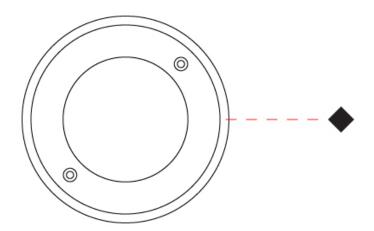




## **CALIBER 120 D RECESSED**

E12I0036-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





# **ZANEEN**®

## **CALIBER 120 D RECESSED**

E1210037	<b>'-</b>	-
	Calan	minutal.

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	

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 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

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

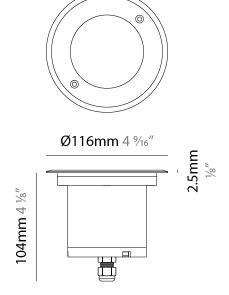
Output voitage (v): 24
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 730 (3000K)
CRI: >90 CRI
Lamp Life (hrs): 100000
OPTICAL
Optic°: 10 / 35 / 50

DATINGS AND CERTIFICATIONS	
Adjustability: Rotational 360°; Tilt 15°	
Beam Angle: Narrow / Medium / Wide	
opii: 120/00/00	

#### 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	





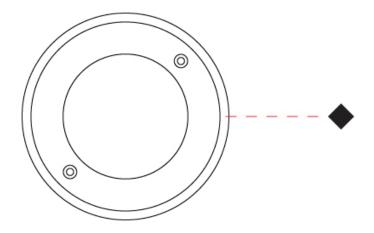




## **CALIBER 120 D RECESSED**

E12I0037-









### **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 ½

6

Height (mm): 85

Height (in): 3 ¾

Light Distribution: Direct

Weight (kg): 0.28

Weight (lbs): 0.61

Installation Requirement: Housing box. Suitable for installation in fountains at a maximum lovel of 1m door (NOT INTENDED FOR HUMA)

Installation Requirement: Housing box. Suitable for installation in fountains at a maximum level of 1m deep. (NOT INTENDED FOR HUMAN CONTACT)

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

#### 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**Optic°: 10 / 23 / 43 / 10x40

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

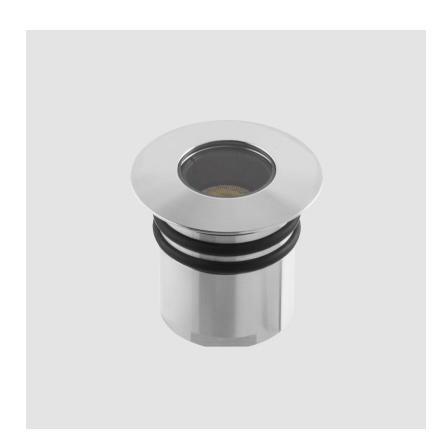
RATINGS AND CERTIFICATIONS

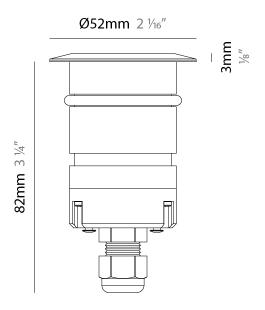
Certified By: Certified for North American Standards

IP rating: IP68 (for permanent submersion 1m)

IK Rating: IK08









# **ZANEEN**®

# **CALIBER 120 D RECESSED**

#### E12I0039-

base number

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	

Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 116
Diameter (in): 4 $\frac{9}{16}$
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
FLECTRICAL

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
IFN

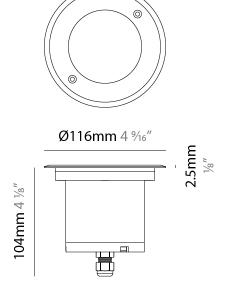
LED
Number of LEDs: 1
Color Temperature (°K): RGBW
CRI: >90 CRI
Lamp Life (hrs): 100000
OPTICAL
Opticº: 35

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)

IK Rating: IK08 Marine Grade: Stainless Steel AISI 316L

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





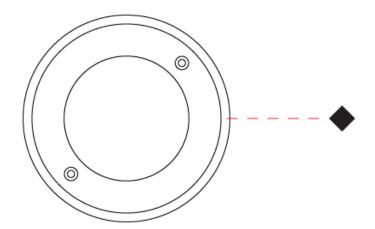




## **CALIBER 120 D RECESSED**

E12I0039-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







## **CALIBER WALL RECESSED**

E12R0000		-	-
base number	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 Wall	
Brand: Unonovesette	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Wall	
Subcategory: Wallwash	

Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Wallwash
PHYSICAL
Shape: Round
Diameter (mm): 52
Diameter (in): $2\frac{1}{16}$
Height (mm): 68.5
Height (in): 2 11/16
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	
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	
IPN	

#### 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

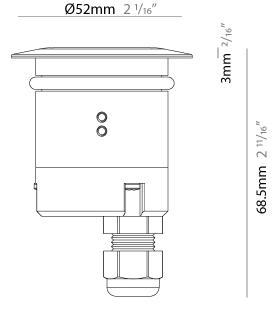
Optic°: 10 / 40

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





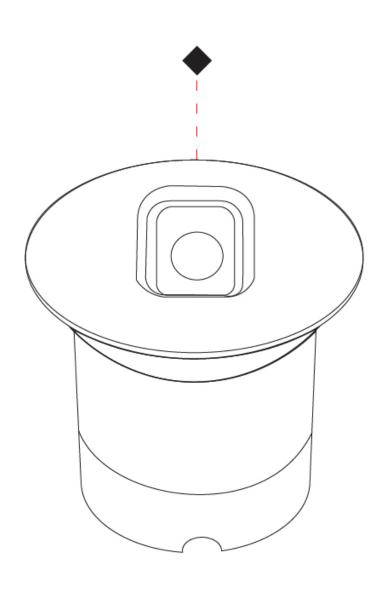




## **CALIBER WALL RECESSED**

E12R0000-

PROJECT	
ТУРЕ	•
SPECIFIER	
QUANTITY	•
DATE	







# **CALIBER WALL Q RECESSED**

E12R0007-

base number

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: Wallwash	

Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Wall	
Subcategory: Wallwash	
PHYSICAL	
Shape: Round	
Length (mm): 52	
Length (in): $2\frac{1}{16}$	
Width (mm): 52	
Width (in): 2 ½	
Height (mm): 71.5	_
Height (in): 2 13/16	
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): 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

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

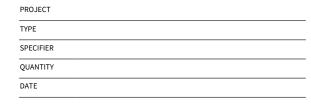
Optic°: 10 / 40

Beam Angle: Narrow / Wide

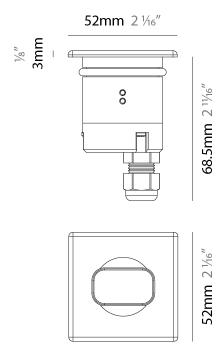
#### **RATINGS AND CERTIFICATIONS**

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

IK Rating: IK08







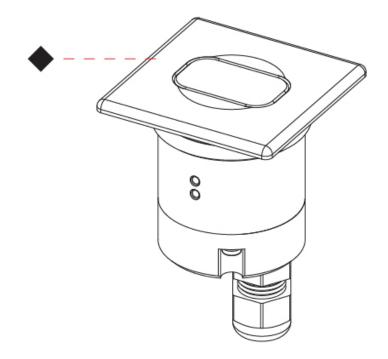




# **CALIBER WALL Q RECESSED**

E12R0007-

ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







## **CALIBER**

PROJECT	
TYPE	
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	<b>(K)</b>	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
7	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	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
<b>□+,</b> +	minimum distance (meters) lamp - object	<b>•</b>	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
<b></b>	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)	<b>♦</b> ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<b>₹</b>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	։ (Մ) ու	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	<b>(Z</b> )	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)
IK06	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