CALIBER 25 RECESSED

E12|0009-

Colo base number Tem

or	Lens	
nperature	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

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 ¹ / ₁₆ Light Distribution: Direct Weight (kg): 0.11 Weight (kg): 0.12 Uoad Resistance (kg): 1500 Load Resistance (kg): 1500 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	Series: Caliber
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 ¼ ₁₆ Light Distribution: Direct Weight (kg): 0.11 Weight (kg): 0.11 Weight (ls): 0.24 Load Resistance (kg): 1500 Load Resistance (kg): 1500 Load Resistance (ls): 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	Subseries: Caliber 25
Mounting Type: RecessedMounting Location: In-GroundSubcategory: Drive OverPHYSICALShape: RoundDiameter (mm): 25Diameter (in): 1Height (mm): 77Height (in): 3 $\frac{1}{16}$ Light Distribution: DirectWeight (kg): 0.11Weight (kg): 0.24Load Resistance (kg): 1500Load Resistance (lbs): 3306Installation Requirement: Housing box / Fixing springsDiffuser: Extra clear / Frosted glass 2mmFixture Finish: Stainless Steel AISI 316LFixture Material: Stainless Steel AISI 316L	Brand: Unonovesette
Mounting Location: In-Ground Subcategory: Drive Over PHYSICAL Shape: Round Diameter (mm): 25 Diameter (in): 1 Height (mm): 77 Height (in): 3 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	Division: Exterior
Subcategory: Drive Over PHYSICAL Shape: Round Diameter (mm): 25 Diameter (in): 1 Height (mm): 77 Height (in): 3 ¹ / ₁₆ Light Distribution: Direct Weight (kg): 0.11 Weight (kg): 0.11 Weight (lbs): 0.24 Load Resistance (kg): 1500 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	Mounting Type: Recessed
PHYSICAL Shape: Round Diameter (mm): 25 Diameter (in): 1 Height (mm): 77 Height (in): 3 ¹ / ₁₆ Light Distribution: Direct Weight (kg): 0.11 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	Mounting Location: In-Ground
Shape: Round Diameter (mm): 25 Diameter (in): 1 Height (mm): 77 Height (in): 3 ¹ / ₁₆ Light Distribution: Direct Weight (kg): 0.11 Weight (lbs): 0.24 Load Resistance (kg): 1500 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	Subcategory: Drive Over
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 (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	PHYSICAL
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	Shape: Round
Height (mm): 77Height (in): $3 \frac{1}{1_{16}}$ Light Distribution: DirectWeight (kg): 0.11Weight (lbs): 0.24Load Resistance (kg): 1500Load Resistance (lbs): 3306Installation Requirement: Housing box / Fixing springsDiffuser: Extra clear / Frosted glass 2mmFixture Finish: Stainless Steel AISI 316LFixture Material: Stainless Steel AISI 316L	Diameter (mm): 25
Height (in): 3 ¼ 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	Diameter (in): 1
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	Height (mm): 77
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	Height (in): 3 ¹ / ₁₆
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	Light Distribution: Direct
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	Weight (kg): 0.11
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	Weight (lbs): 0.24
Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Load Resistance (kg): 1500
Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Load Resistance (lbs): 3306
Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Installation Requirement: Housing box / Fixing springs
Fixture Material: Stainless Steel AISI 316L	Diffuser: Extra clear / Frosted glass 2mm
	Fixture Finish: Stainless Steel AISI 316L
Cable Details: 250mm NS20N BCB 2x0 5 mm2	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 м. ... |..

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

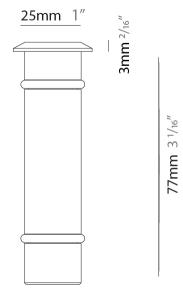
Beam Angle: Narrow / Wide / Diffused Adjustability: Fixed

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

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





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F

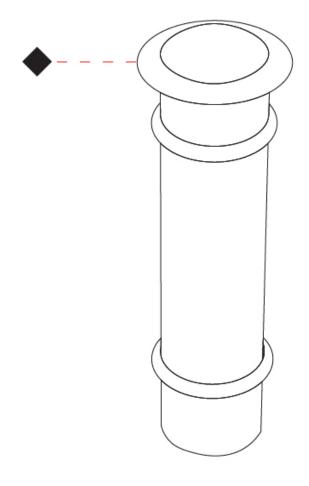
May 13, 2024, 8:46 am



CALIBER 25 RECESSED

E12I0009-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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Page 2/29

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 ¹ / ₁₆
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
N B I: /) 407

Max. Delivered Lumen (lm): 127	
CRI: >90 CRI	
Lamp Life (hrs): 100000	

OPTICAL

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

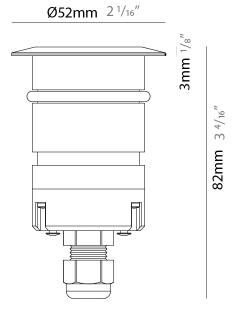
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





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F

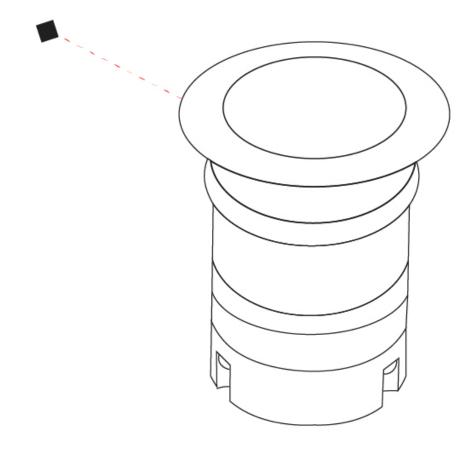
Page 3/29



CALIBER 52 RECESSED

E12I0010-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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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 ¹ / ₈
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

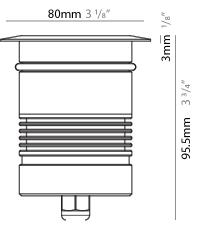
Optic [°] : 10 / 30 / 50 /	10x45 / DIF		
Boom Angle, Norrow	/ Madium	/Wide / Elliptical /	D:ff.

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

RATINGS AND CERTIFICATIONS

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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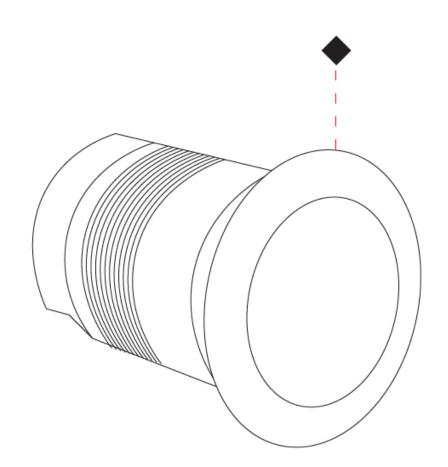
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

F

CALIBER 80 RECESSED

E12I0011-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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Е

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): $3\frac{1}{8}$
Height (mm): 95.5
Height (in): 3 ³ / ₄
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

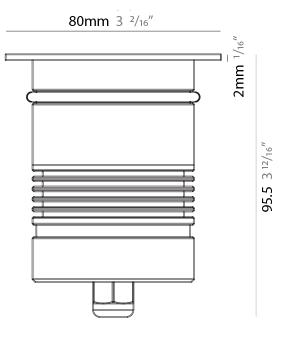
RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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F

CALIBER 80 Q RECESSED

E12I0012-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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E

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

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 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
ELECTRICAL



PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



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

Color Temperature (°K): 2700 / 3000 / 4000
Color remperature (K). 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 730
CRI: >90 CRI
Lamp Life (hrs): 100000

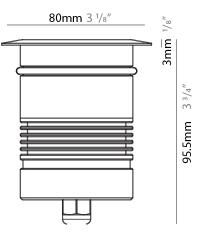
OPTICAL

Optic°: 10 / 30 / 50 / 10x45

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



E

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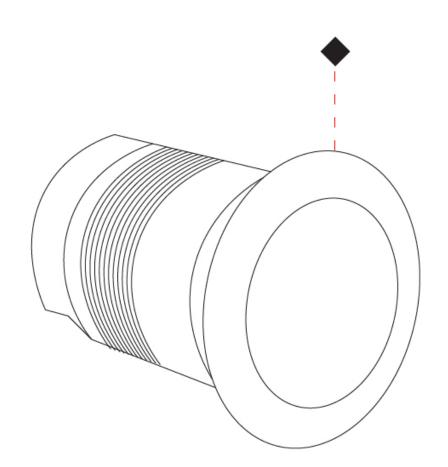
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CALIBER 80 RECESSED

E12I0025-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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Е

May 13, 2024, 8:46 am

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 ¹ / ₈
Height (mm): 95.5
Height (in): 3 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
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
Option 10/20/50/DIE
Optic ^o : 10 / 30 / 50 / DIF Beam Angle: Narrow / Medium / Wide / Diffused

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

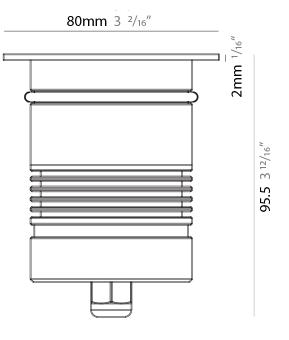
IP rating: IP68 (not for permanent immersion)

IK Rating: IK08

Marine Grade: Stainless Steel AISI 316L

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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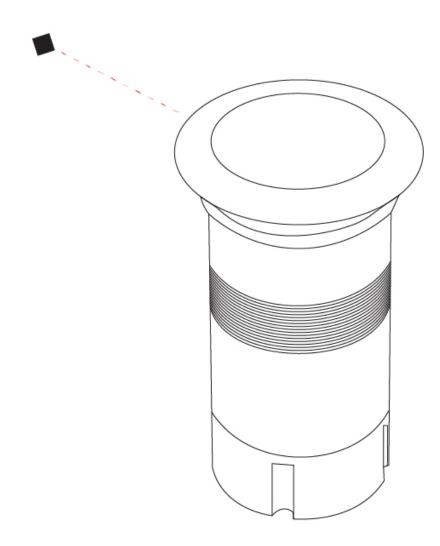
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F

CALIBER 80 Q RECESSED

E12I0026-

PROJECT
ТҮРЕ
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 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

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

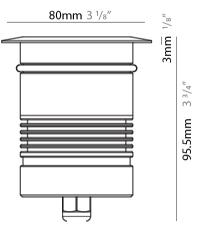
Driver Type: Constant Voltage - Universal

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 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
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 9
Dimming: DMX
Control Gear: DMX
Driver Included: No

SPECIFIER QUANTITY DATE

PROJECT





F

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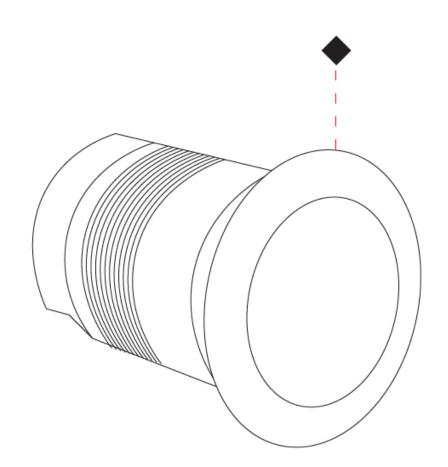
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Page 13/29

CALIBER 80 RECESSED

E12I0028-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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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 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

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

Color Temperature (°K): RGBW Max. Delivered Lumen (lm): 730 CRI: >90 CRI Lamp Life (hrs): 100000	Number of LEDs: 1	
CRI: >90 CRI	Color Temperature (°K): RGBW	
	Max. Delivered Lumen (lm): 730	
Lamp Life (hrs): 100000	CRI: >90 CRI	
	Lamp Life (hrs): 100000	
Special LEDs offerings: RGBW		

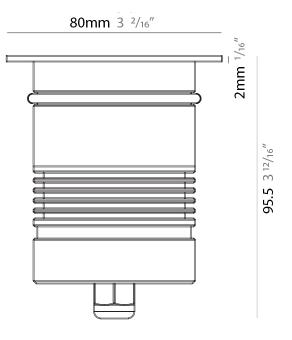
OPTICAL

Optic°: 35

RATINGS AND CERTIFICATIONS

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





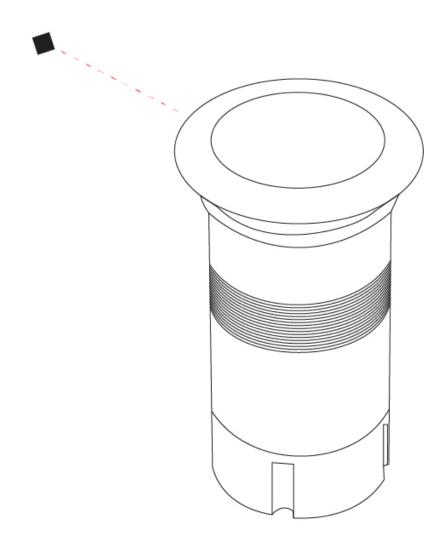
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F

CALIBER 80 Q RECESSED

E12I0029-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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E

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 ⁹ / ₁₆
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

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°	

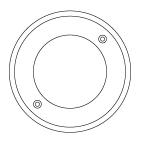
RATINGS AND CERTIFICATIONS

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

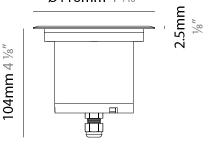
Marine Grade: Stainless Steel AISI 316L

PROJECT	
ТҮРЕ	
SPECIFIER	
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DATE	





Ø116mm 4 %16"



F

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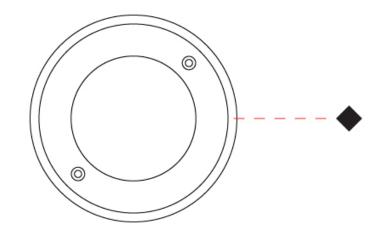
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CALIBER 120 D RECESSED

E12I0036-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



Е

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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 ⁹ / ₁₆
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

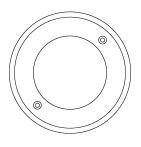
Certified By: Certified for North American Standards	
IP rating: IP68 (not for permanent immersion)	
IK Rating: IK08	

Marine Grade: Stainless Steel AISI 316L

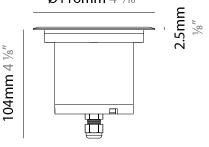
PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	



DATE



Ø116mm 4 %16"



F

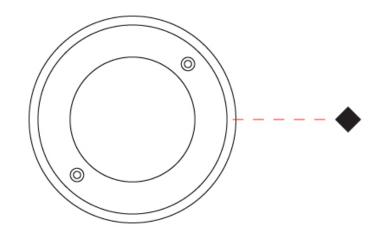
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CALIBER 120 D RECESSED

E12I0037-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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Е

CALIBER 52 SUB RECESSED

E12|0038-

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): $2\frac{1}{16}$	
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 fountains at a maximum level of 1m deep. (NOT INTENDED FOR 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 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

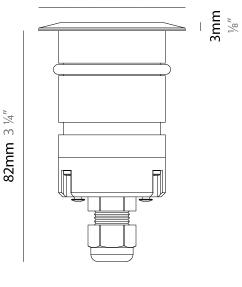
RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
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Ø52mm 2 1/16"



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F

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 ⁹ / ₁₆
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

L	Lamp Type: LED
1	nput Wattage (W): 10.4
1	Total Output Wattage (W): 8.6
0	Dimming: Non-Dimmable / 0-10V Dimming
C	Driver Included: No
	Driver Location: Remote
0	Driver Type: Constant Voltage - Universal
[Driver Class: Class 2
ŀ	Housing: ENCP8
Ī	nput Voltage (V): 120 - 277
C	Output Voltage (V): 24
C	Constant Voltage (V): 24.06

LED

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

CRI: >90 CRI	
--------------	--

Lamp Life (hrs): 100000

OPTICAL

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

RATINGS AND CERTIFICATIONS

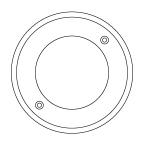
Certified By: Certified for North American Standards	
IP rating: IP68 (not for permanent immersion)	

IK Rating: IK08

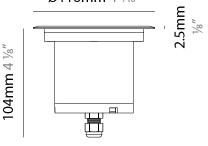
Marine Grade: Stainless Steel AISI 316L

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø116mm 4 %16"



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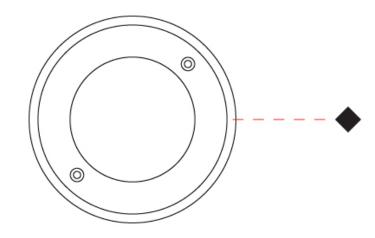
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F

CALIBER 120 D RECESSED

E12I0039-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE



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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: 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

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

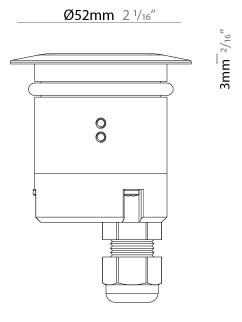
Beam Angle: Narrow / Wide

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





58.5mm 2 ^{11/16}"

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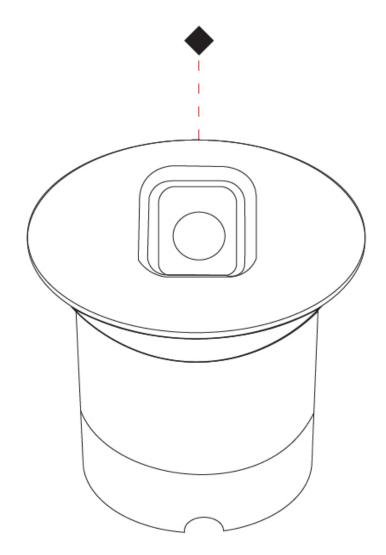
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F

CALIBER WALL RECESSED

E12R0000-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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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: Wallwash
PHYSICAL
Shape: Round
Length (mm): 52
Length (in): 2^{1}_{16}
Width (mm): 52
Width (in): 2 ¹ / ₁₆
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): 2.92

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 Lu	inien (iin): 140 (3000K)	
CRI: >90 CRI		

Lamp	Life	(hrs).	100000
Lamp	LIIC	(111.5).	100000

OPTICAL

Optic°: 10 / 40

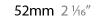
Beam Angle: Narrow / Wide

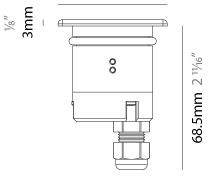
RATINGS AND CERTIFICATIONS

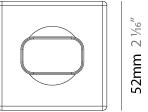
Certified By: Certified for North American Standards
IP rating: IP68 (not for permanent immersion)
IK Rating: IK08
Marine Grade: Stainless Steel AISI 316L

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			









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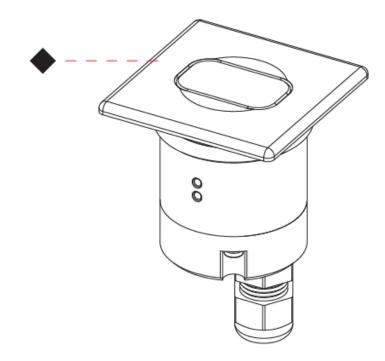
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F

CALIBER WALL Q RECESSED

E12R0007-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Ε

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CALIBER COLOR FINISH CHART

PROJECT

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TYPE			
SPECIFIER			
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Fixture Finish

Machined aged solid brass - ASB



Stainless Steel - SST



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

<u> </u>	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	°К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
	indirect light distribution	Å	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	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)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)	٢	blown glass using traditional methods by master glass blower
1	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
6	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
r	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
0	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	(\mathbb{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
1965	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

КОТ	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
КО2	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)
КО4	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)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)