

CALIBER 25 RECESSED

E12I0009-

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

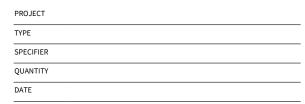
Optic°: 10 / 40 / 180

Beam Angle: Narrow / Wide / Diffused

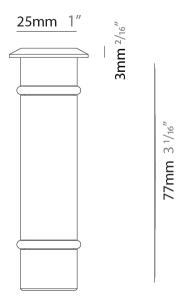
Adjustability: Fixed

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







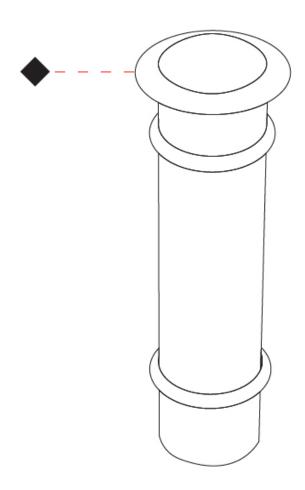




CALIBER 25 RECESSED

E12I0009-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







CALIBER 52 RECESSED

F13	10	^ 1	^
E12	ΙU	UЛ	.U-

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

ELECTRICAL

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

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

OPTICAL

Opticº: 10 / 23 / 43 / 1040

Beam Angle: Narrow / Medium / Wide / Elliptical

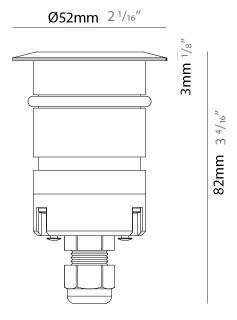
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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







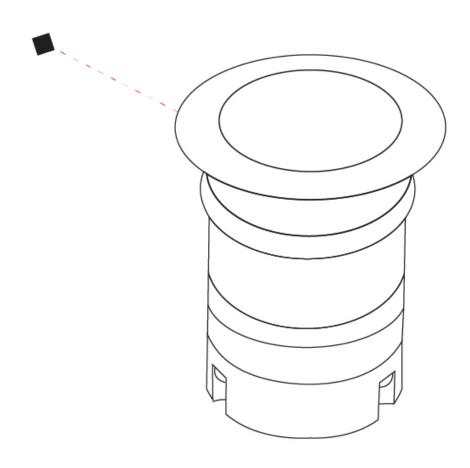




CALIBER 52 RECESSED

E12I0010-

PROJECT	
TYPE	_
SPECIFIER	
QUANTITY	
DATE	







			_	_	_	
E1	าาเ	n	n	1	1	
E1	Z I	w	u	1	1	-

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 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 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

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

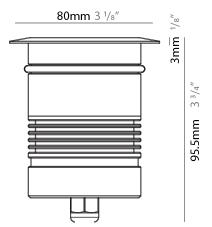
RATINGS AND CERTIFICATIONS

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

IK Rating: IK08





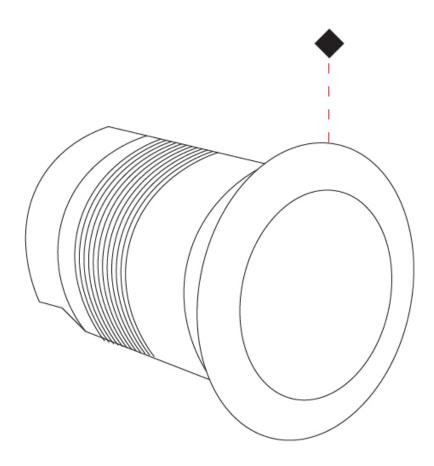






E12I0011-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







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
Subcategory: Drive Over

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
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	

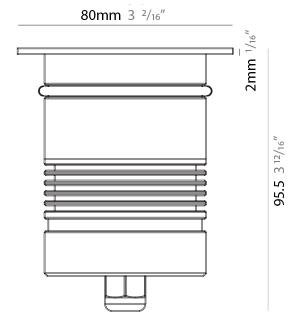
OPTICAL

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



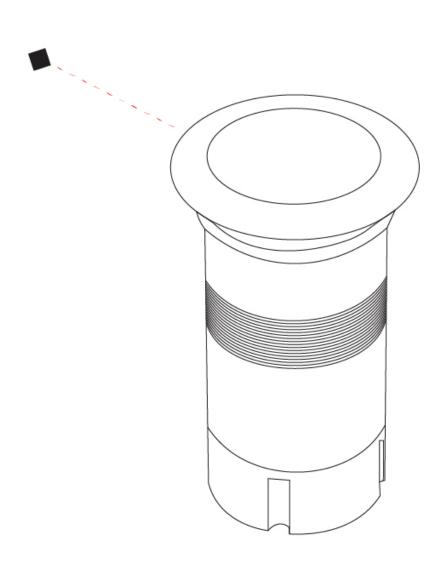






E12I0012-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







E12	10	റാ	_
$\Box \bot \angle$	ıυ	UΖ	Э-

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	
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): 80
Diameter (in): 3 ½
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): 9.0
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

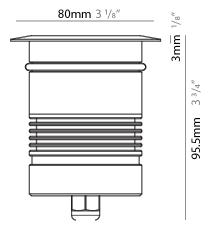
Optic°: 10 / 30 / 50 / 10x45

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	
Marine Grade: Stainless Steel AISI 316L	





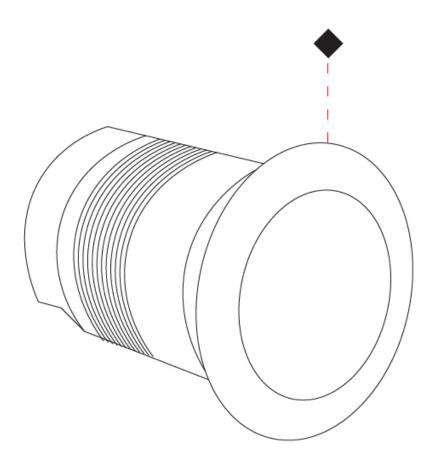






E12I0025-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







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): $3\frac{1}{8}$
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

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

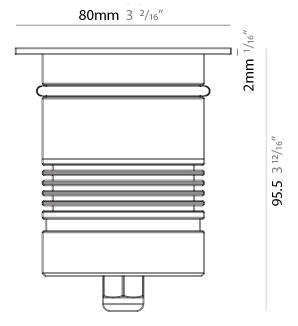
Number of LEDs: 1

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
ТУРЕ
SPECIFIER
QUANTITY
DATE



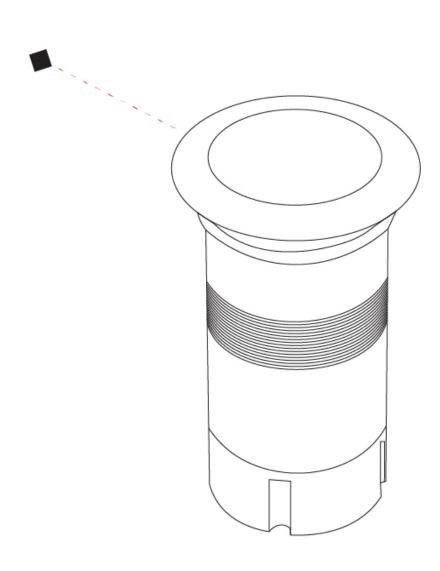






E12I0026-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	_







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	

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 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
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
IED

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

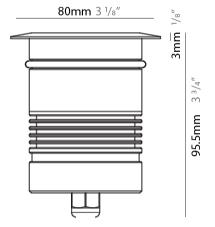
Optic°: 35

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	





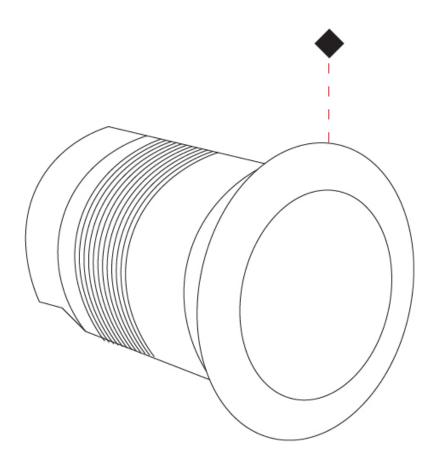






E12I0028-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





ZANEEN_®

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

CENEIGAE	
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 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

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

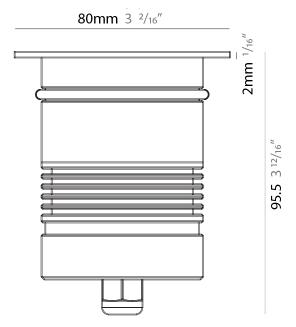
Optic°: 35

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			



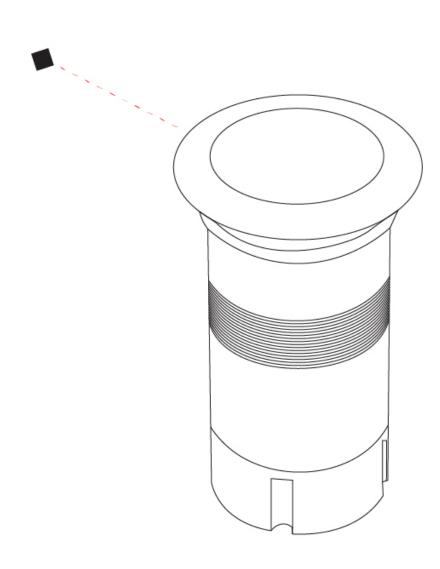






E12I0029-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







CALIBER 120 D RECESSED

E12I0036-

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

PHYSICAL	
Shape: Square	
Diameter (mm): 116	
Diameter (in): 4 %	
Height (mm): 104	
Height (in): 4 1/8	
Light Distribution: Direct	

Weight (kg): 0.900 Weight (lbs): 1.98

Installation Requirement: Housing box

Diffuser: Extra clear glass 6mm

Fixture Finish: ASB / SST

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

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 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°

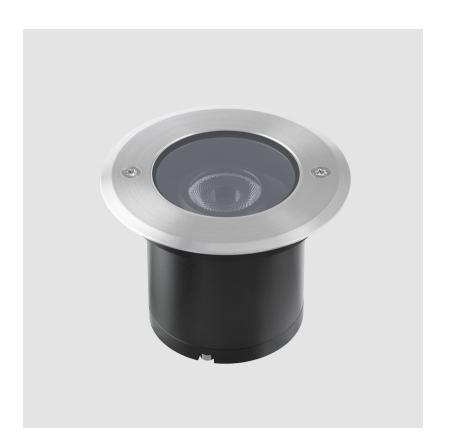
RATINGS AND CERTIFICATIONS

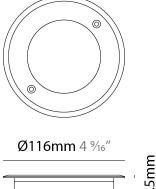
Certified By: Certified for North American Standards

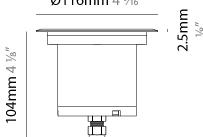
IP rating: IP68 (not for permanent immersion)

IK Rating: IK08









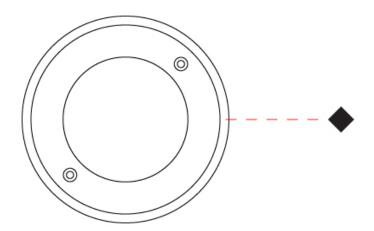




CALIBER 120 D RECESSED

E12I0036-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





ZANEEN®

CALIBER 120 D RECESSED

E121	0037	-	-	

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	

Diamar enonevesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 116
Diameter (in): 4 % 16
Height (mm): 104
Height (in): 4 ½
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
FIFCTRICAL

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

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

Output Voltage (V): 24

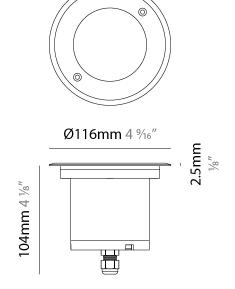
Beam Angle: Narrow / Medium / Wide Adjustability: Rotational 360°; Tilt 15°

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





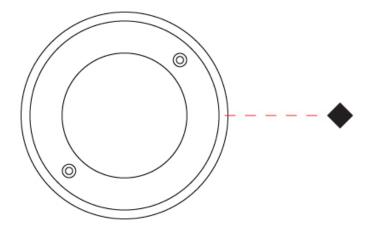




CALIBER 120 D RECESSED

E12I0037-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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 **PHYSICAL** Shape: Square Diameter (mm): 116 Diameter (in): 4 1/16 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

ELECTRICAL

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

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

LED

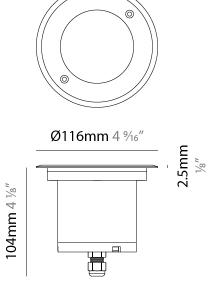
Number of LEDs: 1 Color Temperature (°K): RGBW CRI: >90 CRI Lamp Life (hrs): 100000 OPTICAL

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







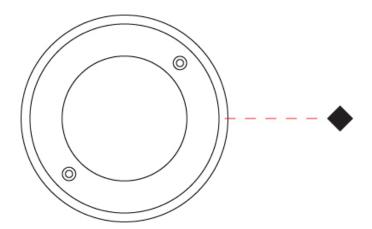




CALIBER 120 D RECESSED

E12I0039-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







CALIBER

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

Fixture Finish

Machined aged solid brass - ASB





Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.





CALIBER

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

LEGEND

L t I	wa w		8 N.S		special LED (upon request) PGR_PGRW_tunable
<u></u>	floor-mounted	Á	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	☀	lens	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	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
Z)	square wall or ceiling cut-out	Ġ	free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□ +,+	minimum distance (meters) lamp - object	♦	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\perp}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	()	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u>جه</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. (II)	ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	։ (Մ) «s	UL Certified to UL and CSA Standards
	remote control	\oplus	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	(Z)	Certified for North American Standards

IP RATING

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

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)
ІКО7	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