

CALIBER 52 RECESSED

E12	In	Λ1	Λ
EIZ	ΙU	UΤ	.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

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

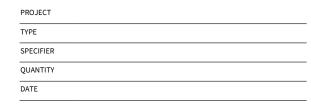
OPTICAL

Optic°: 10 / 23 / 43 / 1040

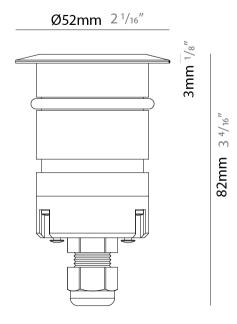
Beam Angle: Narrow / Medium / Wide / Elliptical Adjustability: Fixed

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







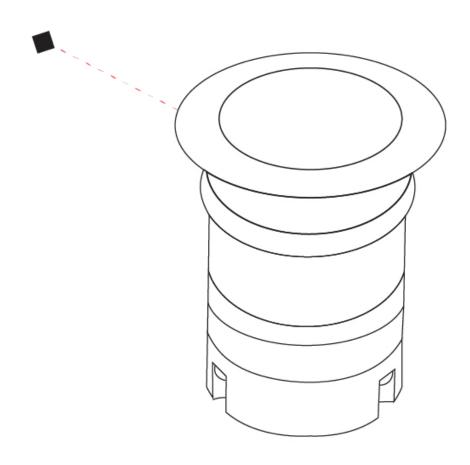




CALIBER 52 RECESSED

E12I0010-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







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

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
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
IFD

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

OPTICAL

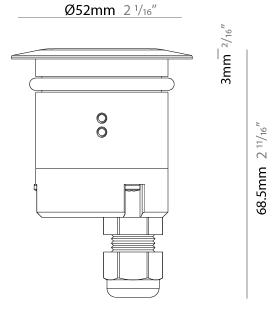
Optic°: 10 / 40

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 3161

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





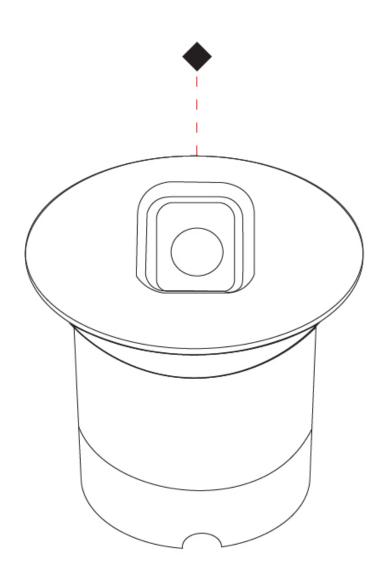




CALIBER WALL RECESSED

E12R0000-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







CALIBER WALL Q RECESSED

E1	1	n	^	^	^	7
\mathbf{c}		π	v	u	v	<i>i</i> -

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 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

Color Temperature (°K): 2200 / 2700 / 3000 / 4000

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

CRI: >90 CRI

Lamp Life (hrs): 100000

OPTICAL

Optic°: 10 / 40

Beam Angle: Narrow / Wide

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

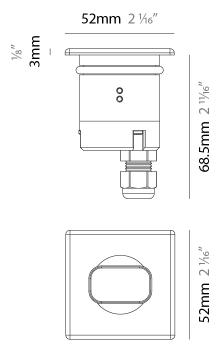
IP rating: IP68 (not for permanent immersion)

IK Rating: IK08

Marine Grade: Stainless Steel AISI 316L

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





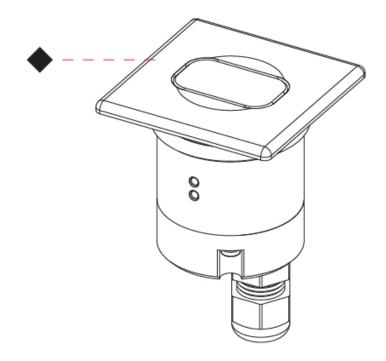




CALIBER WALL Q RECESSED

E12R0007-









CALIBER

-	PROJECT
-	ТҮРЕ
,	SPECIFIER
-	QUANTITY
ı	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

					special LED (upon request) PGB_PGBW_tunable
<u></u>	floor-mounted	¥	pivotable	⊛	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
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	11-00 TH-000	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution		reflector degree selection	(K)	color temperature
X	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	30	walk on
ZŢ	square wall or ceiling cut-out		free individual colors 01-29	②	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
□ •,+	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)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	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)	4⊚	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	շՄՆա	UL Certified to UL and CSA Standards
	remote control	0	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)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$
IKOB	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