

CALIBER 25 XS RECESSED

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haco numbor	Color	Finish	Lone

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

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 25 XS Brand: Unonovesette

Division: Exterior Mounting Type: Recessed Mounting Location: In-Ground Subcategory: Drive Over PHYSICAL Shape: Round Diameter (mm): 25 Diameter (in): 1 Height (mm): 34 Height (in): 1 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: SST / ABA / ANA Fixture Material: Stainless Steel AISI 316L / Anodized Aluminum Cable Details: 350mm NS20N PCP 2x0.5 mm2

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

Number of LEDs: 1 Color Temperature (°K): 2200 / 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 94 CRI: >90 CRI Lamp Life (hrs): 100000

OPTICAL

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

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

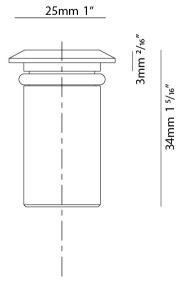
IP rating: IP68 (not for permanent immersion)

IK Rating: IK08

Marine Grade: Stainless Steel AISI 316L

PROJECT			
TYPE			
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QUANTITY			
DATE			





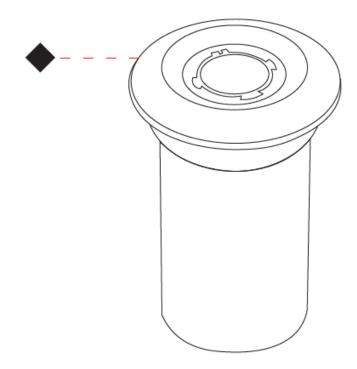




CALIBER 25 XS RECESSED

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CALIBER 25 RECESSED

E12I0009-

base number

Color	Lens
emperature	Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Caliber	
Subseries: Caliber 25	
Brand: Unonovesette	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Drive Over	

PHYSICAL
Shape: Round
Diameter (mm): 25
Diameter (in): 1
Height (mm): 77
Height (in): $3\frac{1}{16}$
Light Distribution: Direct
Weight (kg): 0.11
Weight (lbs): 0.24
Load Resistance (kg): 1500
Load Resistance (lbs): 3306
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 2mm
Fixture Finish: Stainless Steel AISI 316L
Fixture Material: Stainless Steel AISI 316L
Cable Details: 350mm NS20N PCP 2x0.5 mm2

ELECTRICAL

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

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

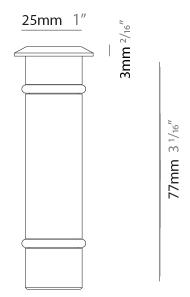
Optic°: 10 / 40 / 180
Beam Angle: Narrow / Wide / Diffused
Adjustability: Fixed
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards

IP	rating: 1P68 (not to	r permanent immersio
ΙK	Rating: IK08	

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

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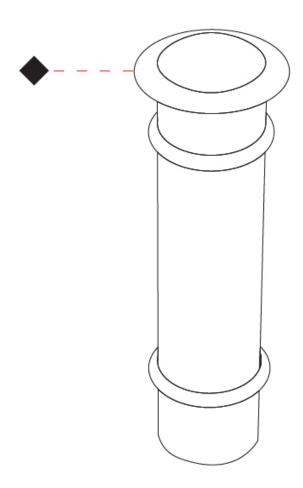




CALIBER 25 RECESSED

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CALIBER 52 RECESSED

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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 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

Optic°: 10 / 23 / 43 / 1040

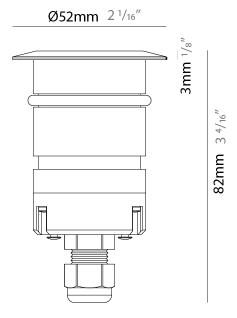
Beam Angle: Narrow / Medium / Wide / Elliptical Adjustability: Fixed

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







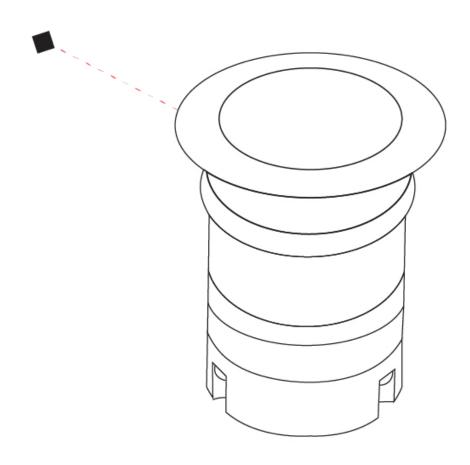




CALIBER 52 RECESSED

E12I0010-

PROJECT	
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CALIBER

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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.





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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		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	3	walk on
Z)	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)	● ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C. CO	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	շ (Մ <u>)</u> սո	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	® :	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	②	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