

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

Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Square
Diameter (mm): 116
Diameter (in): 4 1/16
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

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

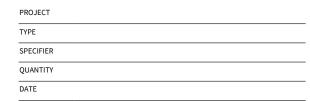
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 515
CRI: >90 CRI
Lamp Life (hrs): 100000
OPTICAL

Optic°: 10 / 35 / 50

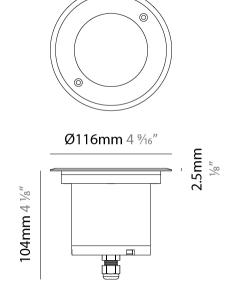
Beam Angle: Narrow / Medium / Wide Adjustability: Rotational 360°; Tilt 15°

RATINGS AND CERTIFICATIONS 15 6 16 11 11 4

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





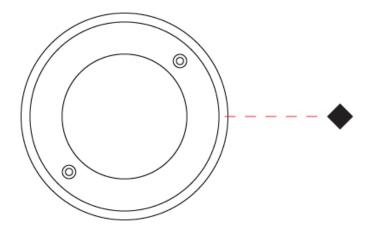






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base number

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Series: Caliber	
Subseries: Caliber 120 D	
Brand: Unonovesette	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Drive Over	

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): 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°

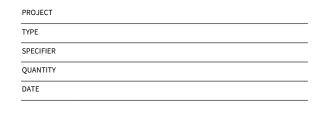
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

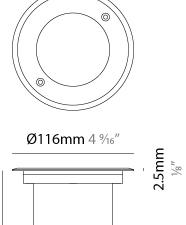
IP rating: IP68 (not for permanent immersion)

IK Rating: IK08

Marine Grade: Stainless Steel AISI 316L







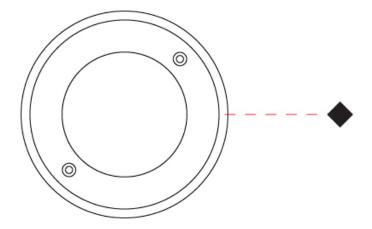


104mm 4 1/8"



E12I0037-

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E12I0039-

base number

Temperature Options

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

ELECTRICAL

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

LED

Number of LEDs: 1

Color Temperature (°K): RGBW

CRI: >90 CRI

Lamp Life (hrs): 100000

OPTICAL

Opticº: 35

Beam Angle: Medium

Adjustability: Rotational 360°; Tilt 15°

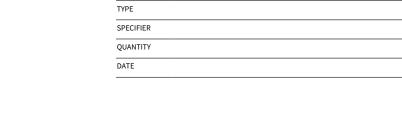
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP68 (not for permanent immersion)

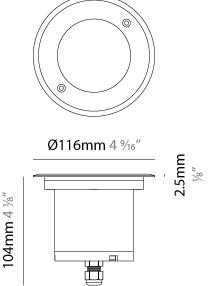
IK Rating: IK08

Marine Grade: Stainless Steel AISI 316L



PROJECT



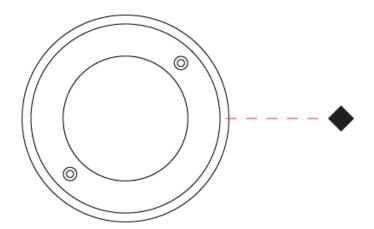






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CALIBER

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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

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LEGEND

<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
\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	1	length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	(K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
lacksquare	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ā	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
\Box	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
d • _* →	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
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
C.	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
४	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	c (Մ) 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	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)
1K06	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