CALIBER 25 RECESSED

E12I0009-

base number Color Temp

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

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 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

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

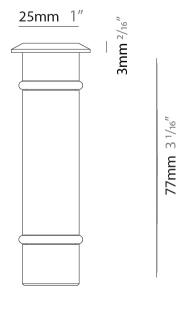
RATINGS AND CERTIFICATIONS

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

PROJECT

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





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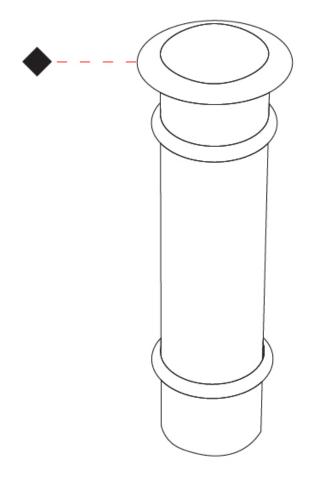


CALIBER 25 RECESSED

E12I0009-

PROJECT

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QUANTITY			
DATE			



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CALIBER 52 RECESSED

E12I0010-

base number Color Finisl Temperature Optic

	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

CRI: >90 CRI
Lamp Life (hrs): 100000

OPTICAL

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

Adjustability: Fixed

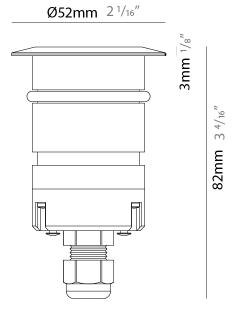
RATINGS AND CERTIFICATIONS

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

PROJECT

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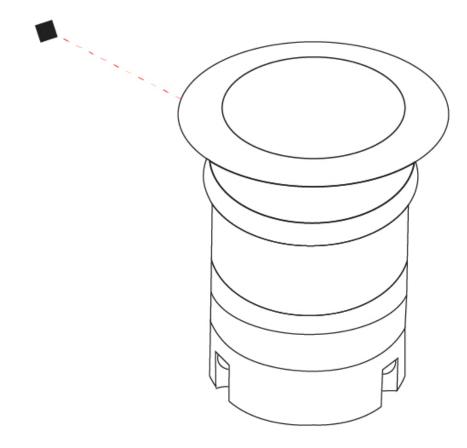


CALIBER 52 RECESSED

E12I0010-

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DATE



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Ε

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	

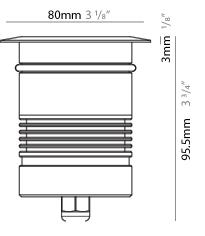
Beam Angle: Narrow /	/ Medium ,	/ Wide / Elliptical / Diffused	

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

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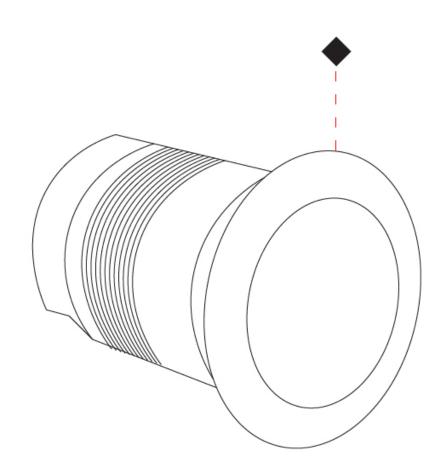
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CALIBER 80 RECESSED

E12I0011-

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Ε

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

Design Augula Nagara (Magliaga	
Optic [°] : 10 / 30 / 50 / DIF	

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

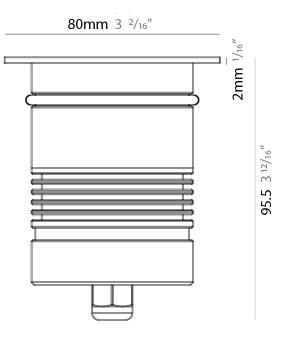
RATINGS AND CERTIFICATIONS

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

PROJECT

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DATE			





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CALIBER 80 Q RECESSED

E12I0012-

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Ε

CALIBER 150 RECESSED

E12|0014-

base number Color Temperatu

	Finish	Lens
ire	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 150
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 150
Diameter (in): 6
Height (mm): 107.5
Height (in): 4 1/4
Light Distribution: Direct
Weight (kg): 1.61
Weight (lbs): 3.57
Load Resistance (kg): 2500
Load Resistance (lbs): 5511
Installation Requirement: Housing box
Diffuser: Extra clear tempered / Frosted glass 8mm
Fixture Finish: ASB / SST
Fixture Material: Stainless Steel AISI 316L
Cable Details: 350mm NS20N PCP 2x0.5 mm2

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 22
Dimming: Non-Dimmable
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 48
Upon Request: 0-10Vdc Dimming

LED

Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 2090	
CRI: >92 CRI	
Lamp Life (hrs): 100000	

OPTICAL

Optic°: 10 / 20 / 40 / 55 / 10x45

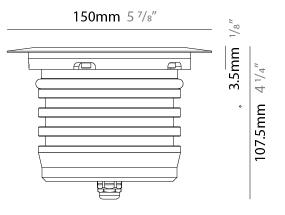
Beam Angle: Narrow / Medium / Wide / Flood / Elliptical Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP67
IK Rating: IK08
Marine Grade: Stainless Steel AISI 316L

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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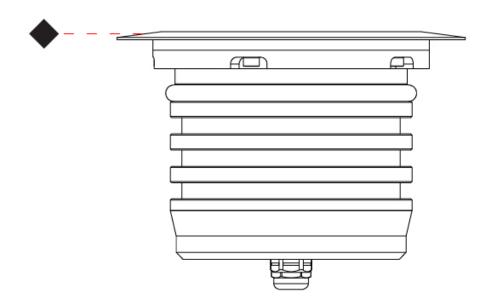
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CALIBER 150 RECESSED

E12I0014-

PROJECT			
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Ε

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



ТҮРЕ	
SPECIFIER	
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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

Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 730	
CRI: >90 CRI	
Lamp Life (hrs): 100000	

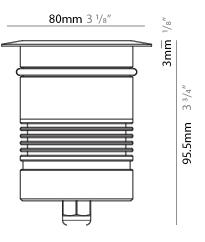
OPTICAL

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



E

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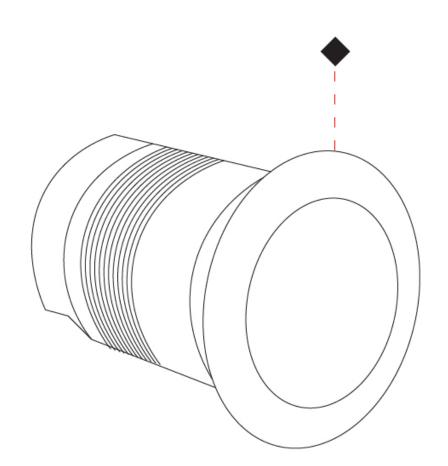
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CALIBER 80 RECESSED

E12I0025-

PROJECT

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TYPE			
SPECIFIER			
QUANTITY			
DATE			



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Ε

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 Type: Constant Voltage - Universal
Driver Type: Constant Voltage - Universal Driver Class: Class 2
Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277
Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24
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
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 (Im): 730
Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 LED Number of LEDs: 1 <u>Color Temperature (°K): 2700 / 3000 / 4000</u> Max. Delivered Lumen (Im): 730 CRI: >90 CRI
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 (Im): 730
Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 LED Number of LEDs: 1 <u>Color Temperature (°K): 2700 / 3000 / 4000</u> Max. Delivered Lumen (Im): 730 CRI: >90 CRI
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 (Im): 730 CRI: >90 CRI Lamp Life (hrs): 100000

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

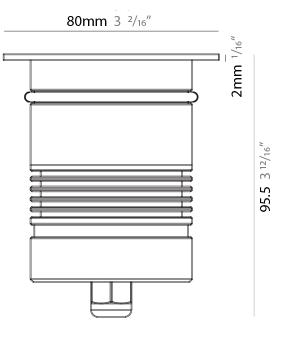
IP rating: IP68 (not for permanent immersion)

IK Rating: IK08

Marine Grade: Stainless Steel AISI 316L

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DATE			





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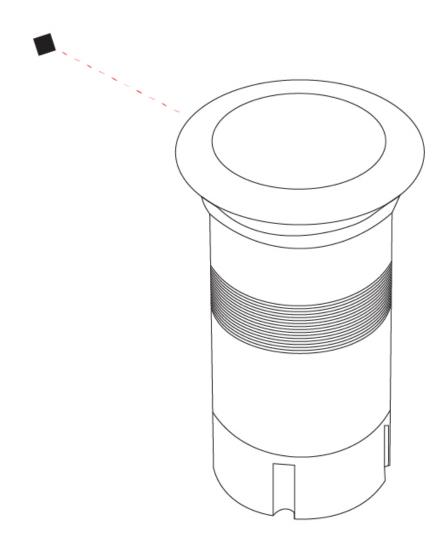
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CALIBER 80 Q RECESSED

E12I0026-

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Ε

CALIBER 150 RECESSED

E12|0027-

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 150
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 150
Diameter (in): 6
Height (mm): 107.5
Height (in): 4 ¹ / ₄
Light Distribution: Direct
Load Resistance (kg): 1.62
Load Resistance (lbs): 3.57
Installation Requirement: Housing box
Diffuser: Extra clear tempered / Frosted glass 8mm
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
Total Output Wattage (W): 13

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): 48	

LED

Number of LEDs: 1
Color Temperature (°K): 2700 / 3000

/ 4000 Max. Delivered Lumen (lm): 1418

CRI: >92 CRI

Lamp Life (hrs): 100000

OPTICAL

Optic°: 10 / 20 / 40 / 55 / 10x45

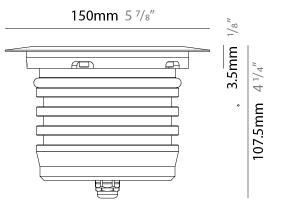
Beam Angle: Narrow / Medium / Wide / Flood / Elliptical Adjustability: Fixed

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			
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SPECIFIER			
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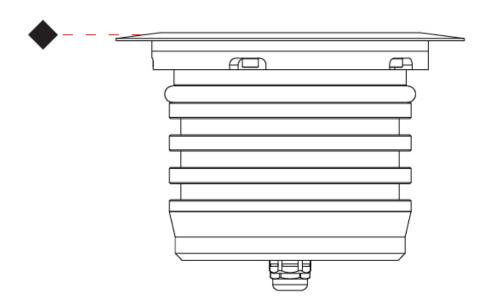
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CALIBER 150 RECESSED

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Ε

CALIBER 80 RECESSED

E12|0028-

Finish base number 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

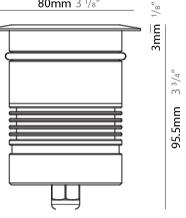
OPTICAL Opticº: 35

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 $\frac{3}{4}$
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





80mm 3 1/8" 1/8"

F

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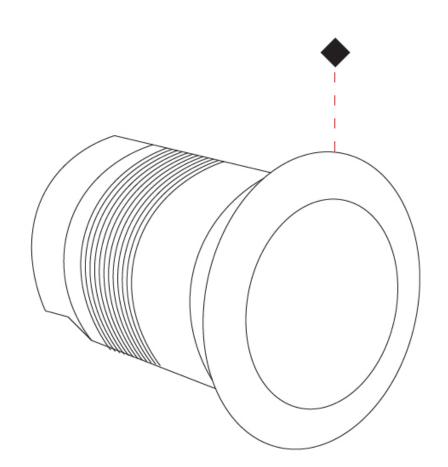
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

CALIBER 80 RECESSED

E12I0028-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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Ε

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

.amp 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

OPTICAL

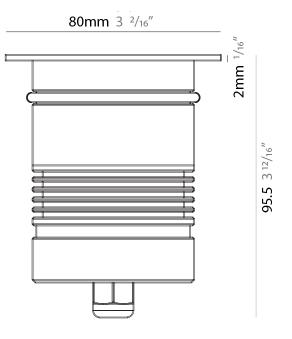
Optic°: 35

RATINGS AND	CERTIFICATIONS
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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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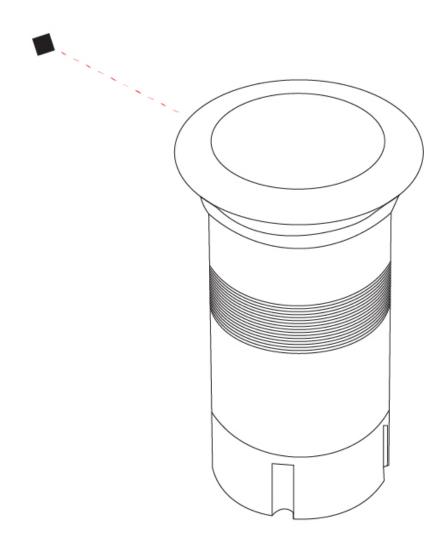
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CALIBER 80 Q RECESSED

E12I0029-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE



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Ε

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): $4\frac{9}{16}$
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): 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
Lamp Life (hrs): 100000

OPTICAL

Optic°: 10 / 35 / 50	
Beam Angle: Narrow / Medium / Wide	
Adjustability: Rotational 360°: Tilt 15°	

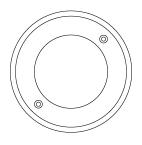
RATINGS AND CERTIFICATIONS

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

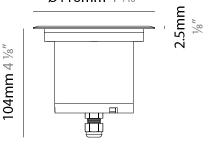
Marine Grade: Stainless Steel AISI 316L

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





Ø116mm 4 %16"



F

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CALIBER 120 D RECESSED

E12I0036-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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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°	

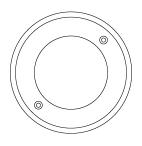
RATINGS AND CERTIFICATIONS

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

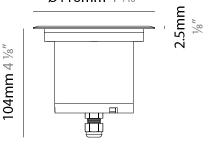
Marine Grade: Stainless Steel AISI 316L

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





Ø116mm 4 %16"



F

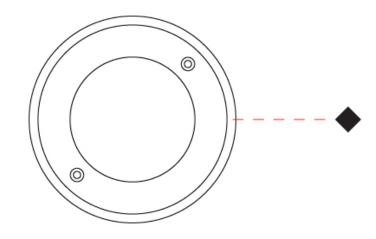
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CALIBER 120 D RECESSED

E12I0037-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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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): $4\frac{9}{16}$
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

LED

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

Lamp Life (hrs): 100000

OPTICAL

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

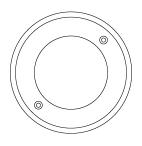
RATINGS AND CERTIFICATIONS

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

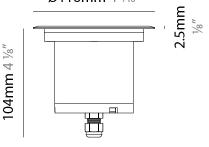
IP rating: IP68 (not for permanent immersion)	
IK Rating: IK08	
Marine Grade: Stainless Steel AISI 316L	

QUANTITY	
ТҮРЕ	





Ø116mm 4 %16"



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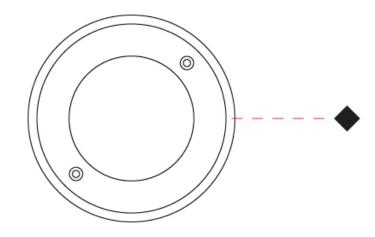
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F

CALIBER 120 D RECESSED

E12I0039-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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Ε

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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: Step Light
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

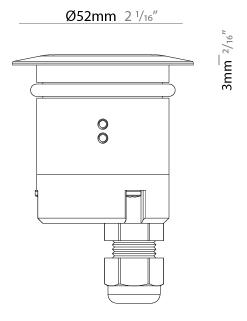
Beam Angle: Narrow / Wide

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





58.5mm 2 ^{11/16}"

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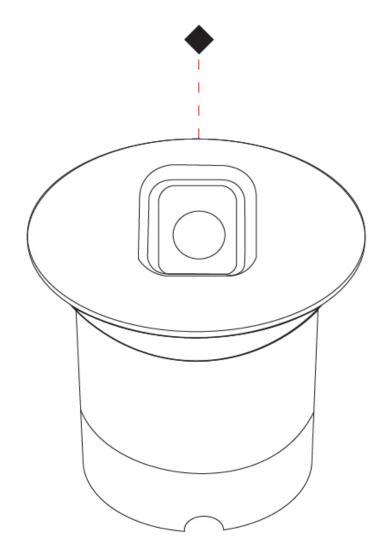
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F

CALIBER WALL RECESSED

E12R0000-

PROJECT			
TYPE			
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: Step Light
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
Innut Watters (W): 2.02

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)

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

Lamp	Life	(hrs):	100000
		(

OPTICAL

Optic°: 10 / 40

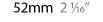
Beam Angle: Narrow / Wide

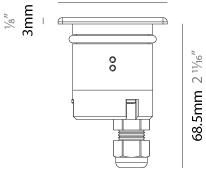
RATINGS AND CERTIFICATIONS

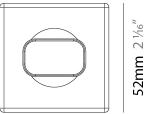
Certified By: Certified for North American Standards
IP rating: IP68 (not for permanent immersion)
IK Rating: IK08
Marine Grade: Stainless Steel AISI 316L

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			









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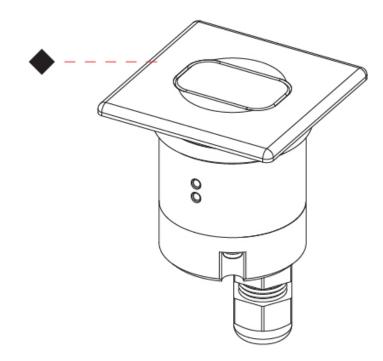
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F

CALIBER WALL Q RECESSED

E12R0007-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
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Ε

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CALIBER COLOR FINISH CHART

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

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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CALIBER

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

↓	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1140 H	fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	>	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	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	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring		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	Ó	free individual colors 01-29		drive on
୶ୖୣୢୖ୶	the supplied jig specifies the cutout dimensions	ľ.	individual colors: 00 (free of charge), 01-25 (extra charge)	D SC	Dark Sky Compliance
(+*)	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
+→	ceiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	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 l, protection insulation
<u>لي</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
Ъ	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シ	sensor	D	direct diffuser	c (H) us	UL Certified to UL and CSA Standards
\bigcirc	remote control	\odot	ball-proof (upon request)	(CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	\square	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

КО1	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)
IK04	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)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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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.