

TERRA 25 XS RECESSED

E12I0008-

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

Series: Terra
Subseries: Terra 25 XS
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 1"
Shape: Round
Diameter (mm): 25
Diameter (in): 1
Height (mm): 34
Height (in): 1 5/16
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
Primary Material: Stainless Steel
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

LED

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

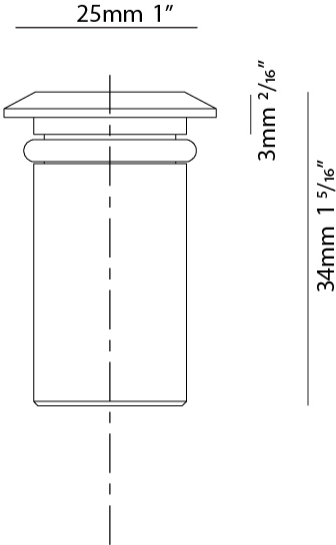
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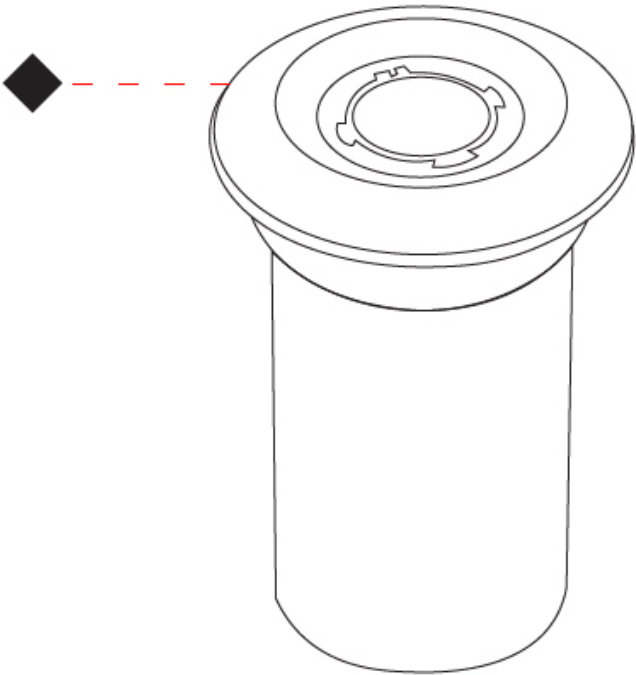
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TERRA 25 RECESSED

E12I0009-

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
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GENERAL

Series: Terra
Subseries: Terra 25
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 1"
Shape: Round
Diameter (mm): 25
Diameter (in): 1
Height (mm): 77
Height (in): 3 1/16
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
Primary Material: Stainless Steel
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

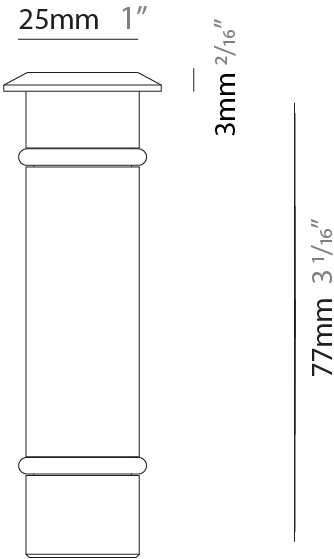
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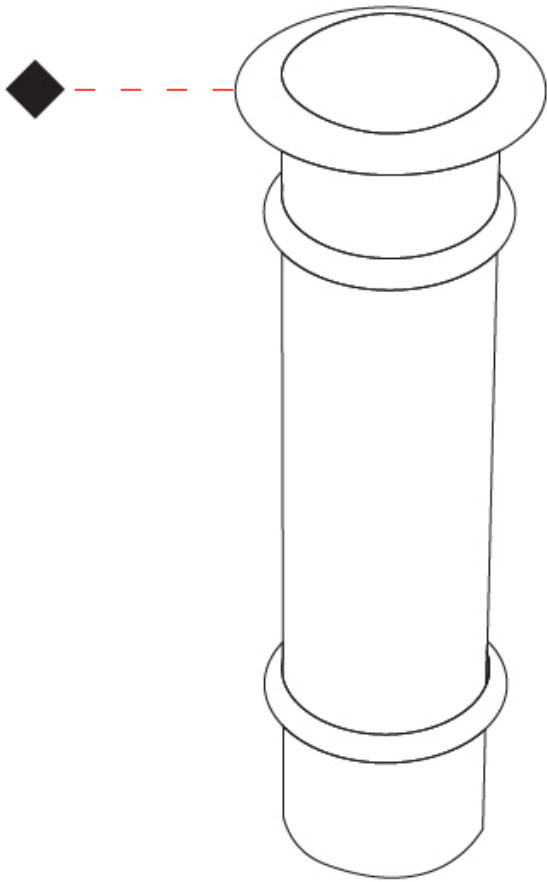
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TERRA 52 RECESSED

E12I0010-

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

Series: Terra
Subseries: Terra 52
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 1"
Shape: Round
Diameter (mm): 52
Diameter (in): 2 1/16
Height (mm): 82
Height (in): 3 1/4
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
Primary Material: Stainless Steel
Cable Details: 350mm NS20N PCP 2x0.5 mm2

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 3.92
Total Output Wattage (W): 2
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): 24
Upon Request: 0-10V Dimming / Phase Dimming (120Vac Only) - Minimum 2 fixtures per driver

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 / 10x40
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

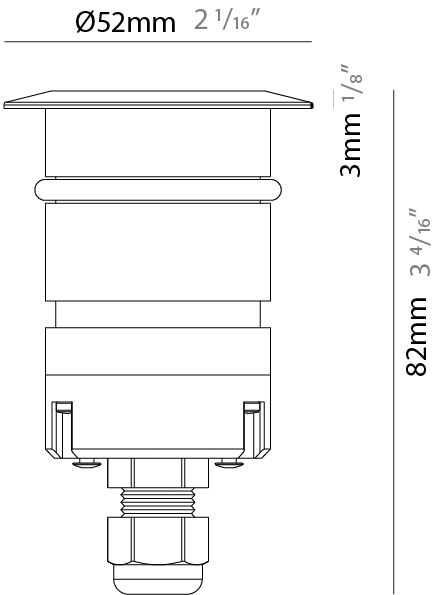
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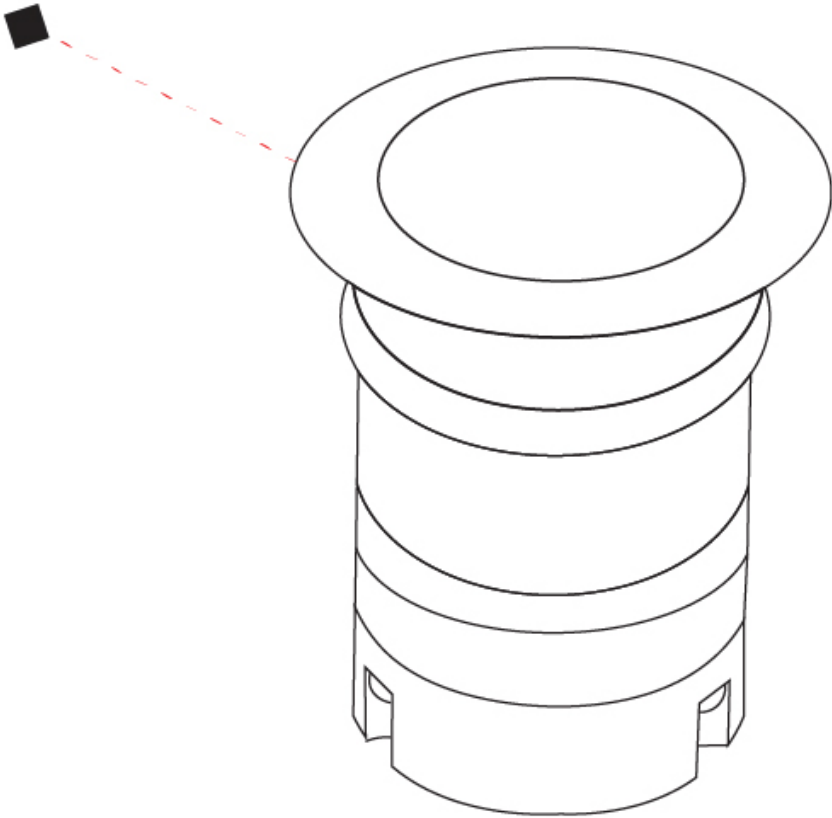
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TERRA 80 RECESSED

E12I0011-

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

Series: Terra
Subseries: Terra 80
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 2"
Shape: Round
Diameter (mm): 80
Diameter (in): 3 1/8
Height (mm): 95.5
Height (in): 3 3/4
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
Primary Material: Stainless Steel
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

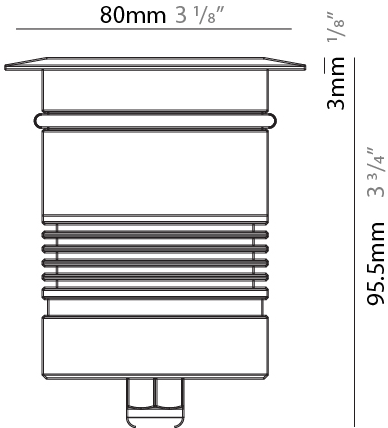
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QUANTITY _____

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TERRA 80 Q RECESSED

E12I0012-

-

base number

Color

Temperature

Lens

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: Terra

Subseries: Terra 80 Q

Partner: Zaneen

Division: Exterior

Installation: Recessed

Product Type: Uplight

Mounting Location: In-Ground

Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 2"

Shape: Square

Diameter (mm): 80

Diameter (in): 3 1/4

Height (mm): 95.5

Height (in): 3 3/4

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

Primary Material: Stainless Steel

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

Marine Grade: Stainless Steel AISI 316L

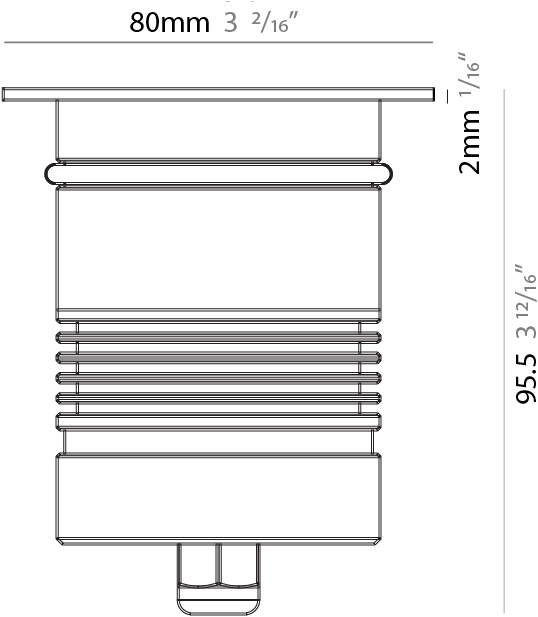
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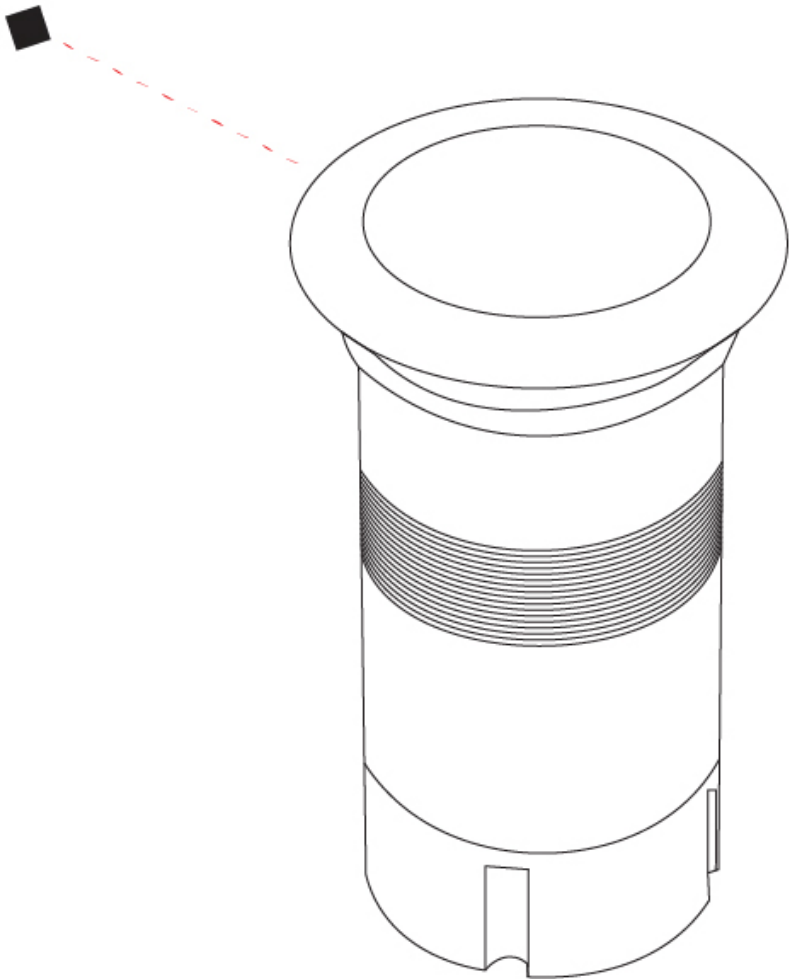
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TERRA 80 RECESSED

E12I0025-

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

Series: Terra
Subseries: Terra 80
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 2"
Shape: Round
Diameter (mm): 80
Diameter (in): 3 1/8"
Height (mm): 95.5
Height (in): 3 3/4"
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
Primary Material: Stainless Steel
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 / 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

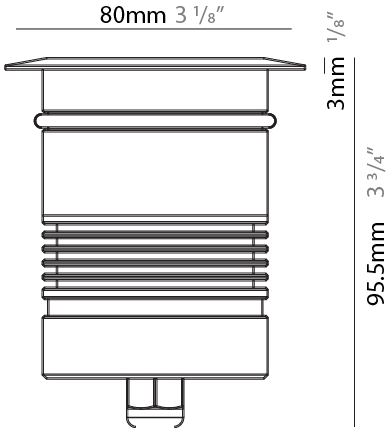
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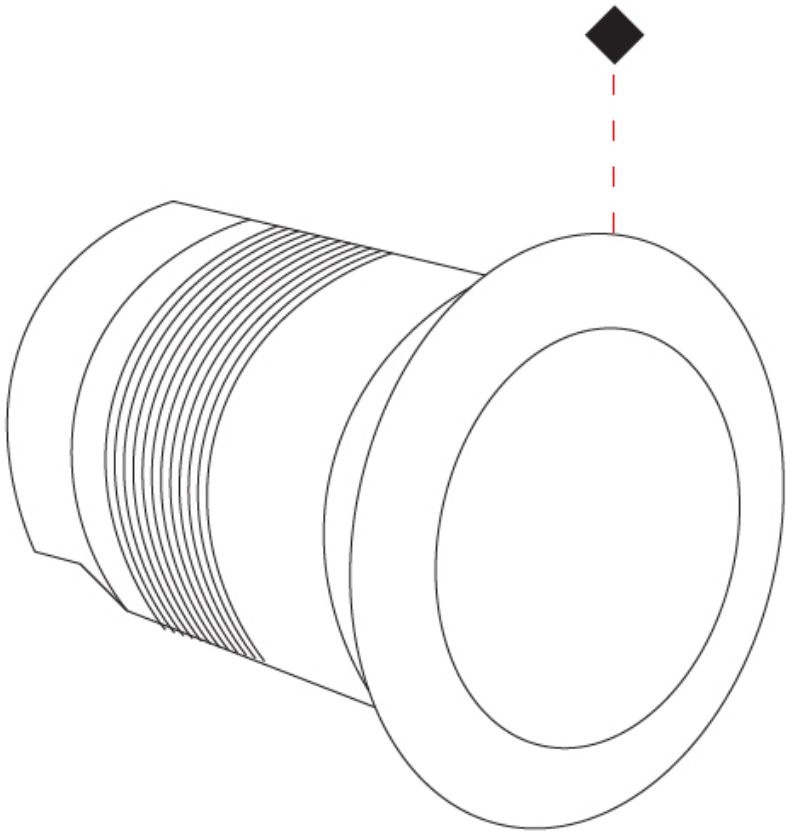
SPECIFIER _____

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TERRA 80 Q RECESSED

E12I0026-

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: Terra
Subseries: Terra 80 Q
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 2"
Shape: Square
Diameter (mm): 80
Diameter (in): 3 1/4
Height (mm): 95.5
Height (in): 3 3/4
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 6mm
Fixture Finish: Stainless Steel AISI 316L
Fixture Material: Stainless Steel AISI 316L
Primary Material: Stainless Steel
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

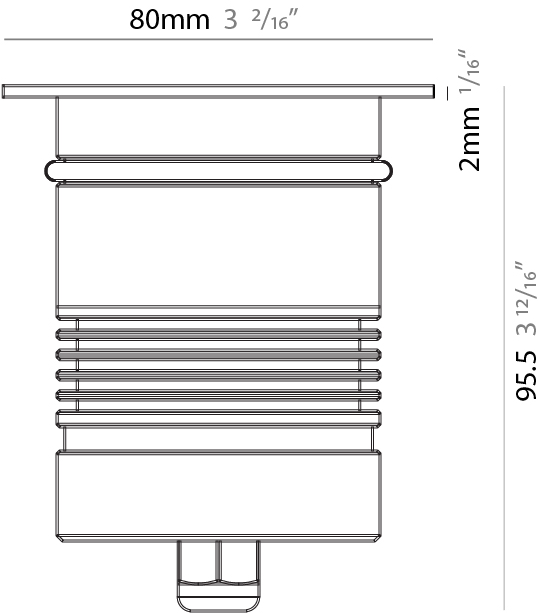
OPTICAL

Optic°: 10 / 30 / 50 / DIF
Beam Angle: Narrow / Medium / Wide / Diffused

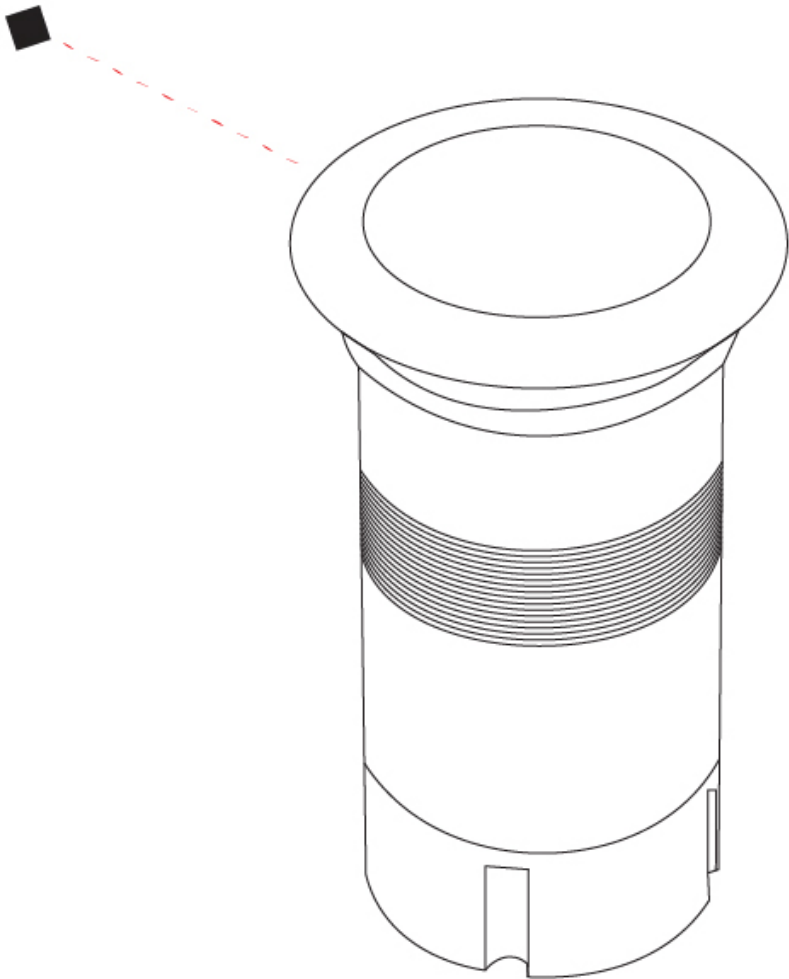
RATINGS AND CERTIFICATIONS

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

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TERRA 150 RECESSED

E12I0027-

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

Series: Terra
Subseries: Terra 150
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 5"
Shape: Round
Diameter (mm): 150
Diameter (in): 6
Height (mm): 107.5
Height (in): 4 1/4
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
Primary Material: Stainless Steel
Cable Details: 350mm NS20N PCP 2x0.5 mm2

ELECTRICAL

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

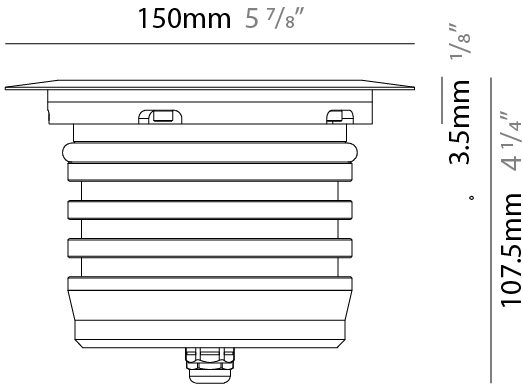
OPTICAL

Optic°: 10 / 20 / 40 / 55 / 10x45
Beam Angle: Narrow / Medium / Wide / Flood / Elliptical
Adjustability: Fixed

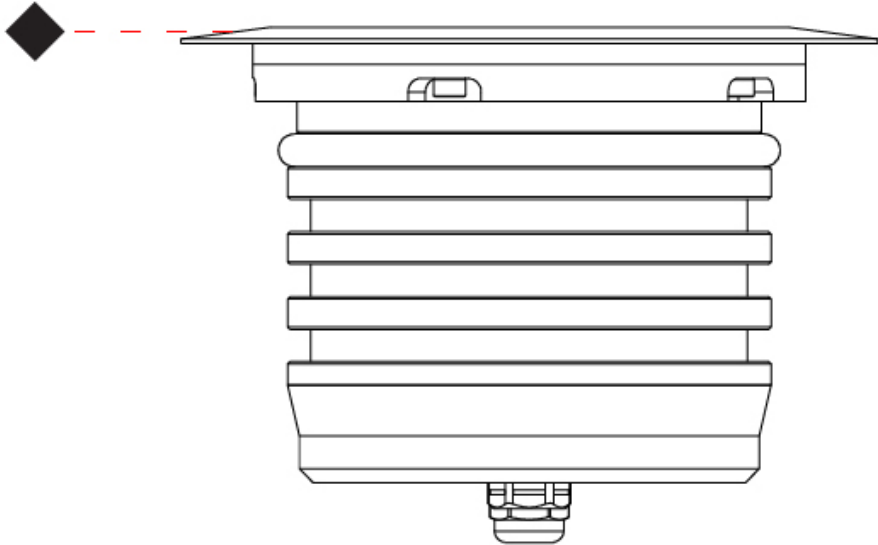
RATINGS AND CERTIFICATIONS

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

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TERRA 80 RECESSED

E12I0028-

base number Finish Options

PROJECT

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DATE

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: Terra

Subseries: Terra 80

Partner: Zaneen

Division: Exterior

Installation: Recessed

Product Type: Uplight

Mounting Location: In-Ground

Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 2"

Shape: Round

Diameter (mm): 80

Diameter (in): 3 1/8

Height (mm): 95.5

Height (in): 3 3/4

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

Primary Material: Stainless Steel

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

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

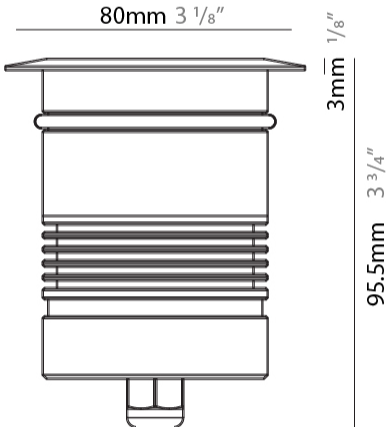
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

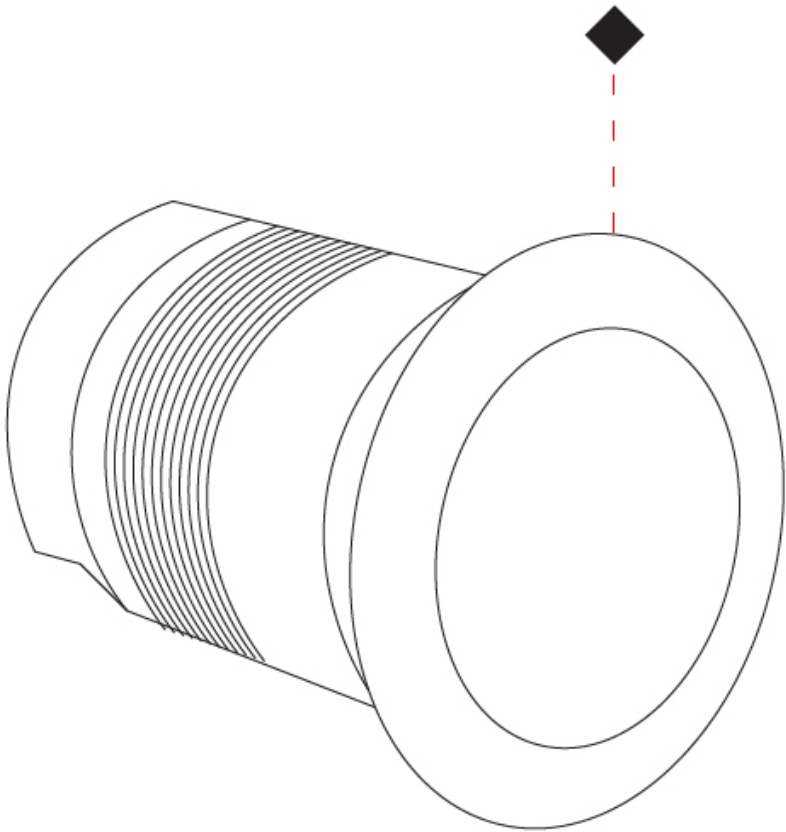
IP rating: IP68 (not for permanent immersion)

IK Rating: IK08

Marine Grade: Stainless Steel AISI 316L



PROJECT
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TERRA 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: Terra
Subseries: Terra 80 Q
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 2"
Shape: Square
Diameter (mm): 80
Diameter (in): 3 1/4"
Height (mm): 95.5
Height (in): 3 3/4"
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 6mm
Fixture Finish: Stainless Steel AISI 316L
Fixture Material: Stainless Steel AISI 316L
Primary Material: Stainless Steel
Cable Details: 350mm NS20N PCP 2x0.5 mm2

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

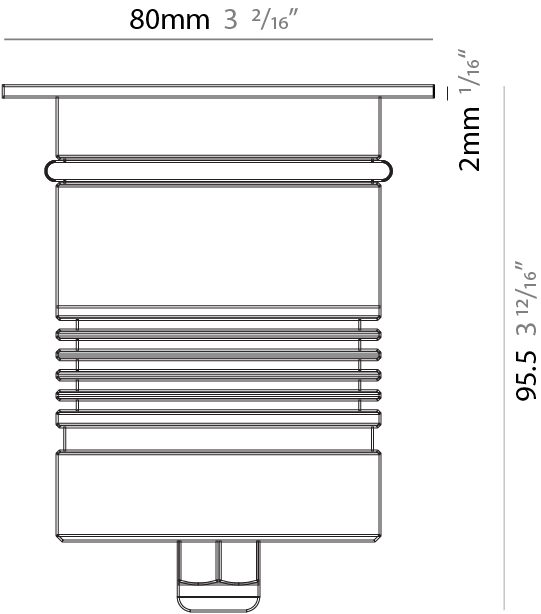
OPTICAL

Optic°: 35

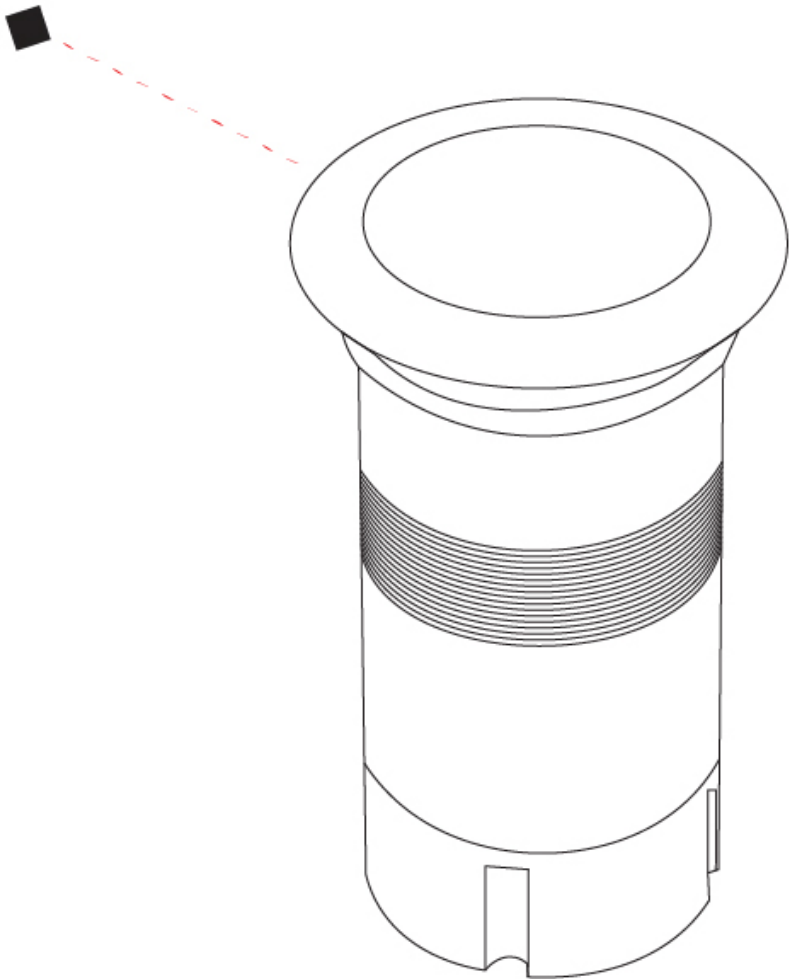
RATINGS AND CERTIFICATIONS

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

PROJECT
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QUANTITY
DATE



PROJECT
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SPECIFIER
QUANTITY
DATE



TERRA 120 D RECESSED

E12I0036-

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

Series: Terra
Subseries: Terra 120 D
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 3"
Shape: Square
Diameter (mm): 116
Diameter (in): 4 9/16
Height (mm): 104
Height (in): 4 1/8
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
Primary Material: Stainless Steel
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
Marine Grade: Stainless Steel AISI 316L

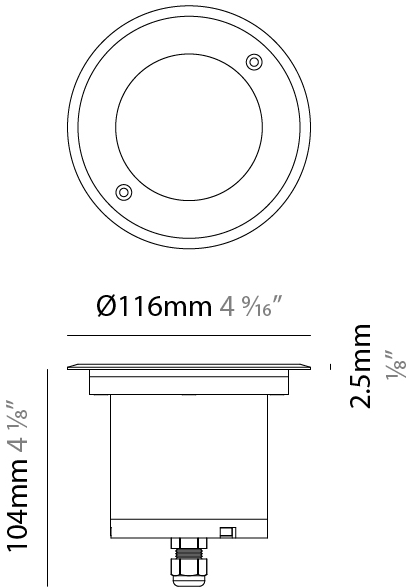
PROJECT _____

TYPE _____

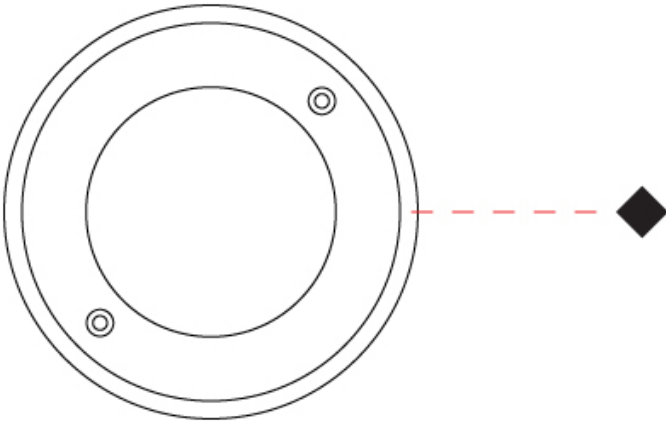
SPECIFIER _____

QUANTITY _____

DATE _____



PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



TERRA 120 D RECESSED

E12I0037-

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

Series: Terra
Subseries: Terra 120 D
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 3"
Shape: Square
Diameter (mm): 116
Diameter (in): 4 9/16
Height (mm): 104
Height (in): 4 1/8
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
Primary Material: Stainless Steel
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

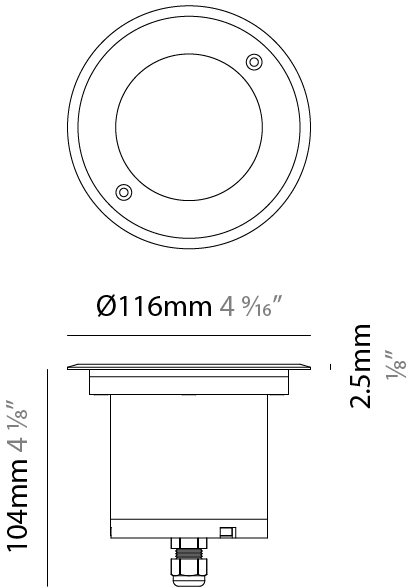
OPTICAL

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

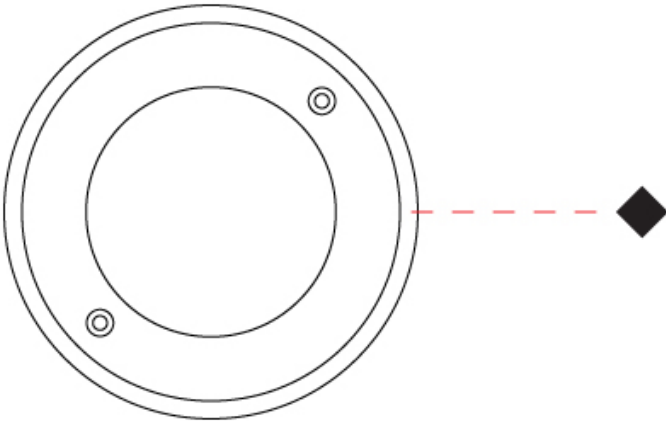
RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



PROJECT
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SPECIFIER
QUANTITY
DATE



TERRA 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: Terra

Subseries: Terra 120 D

Partner: Zaneen

Division: Exterior

Installation: Recessed

Product Type: Uplight

Mounting Location: In-Ground

Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 3"

Shape: Square

Diameter (mm): 116

Diameter (in): 4 9/16

Height (mm): 104

Height (in): 4 1/8

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

Primary Material: Stainless Steel

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

Optic°: 35

Beam Angle: Medium

Adjustability: Rotational 360°; Tilt 15°

RATINGS AND CERTIFICATIONS

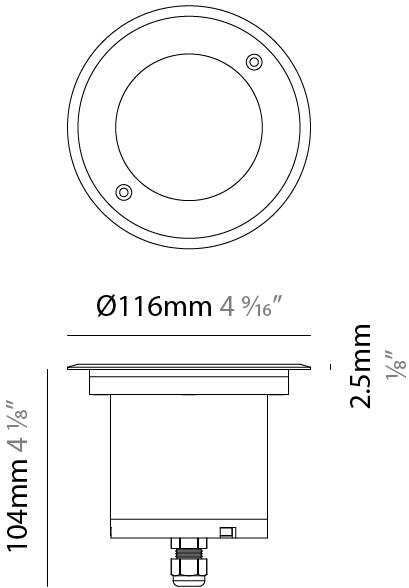
Certified By: Certified for North American Standards

IP rating: IP68 (not for permanent immersion)

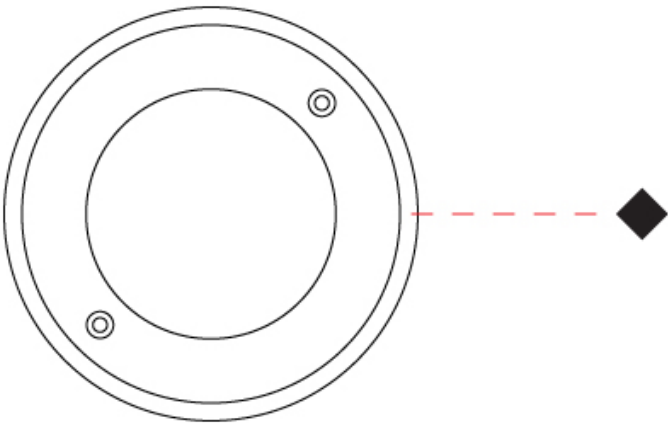
IK Rating: IK08

Marine Grade: Stainless Steel AISI 316L

PROJECT	
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SPECIFIER
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DATE



TERRA 35 RECESSED

E12I0089-

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

Series: Terra
Subseries: Terra 35
Partner: Zaneen
Division: Exterior
Installation: Recessed
Product Type: Uplight
Mounting Location: In-Ground
Light Distribution: Uplight

PHYSICAL

Aperture Sizes In-Ground Uplights: 1"
Shape: Round
Diameter (mm): 35
Diameter (in): 1
Height (mm): 58
Height (in): 2 5/16
Weight (kg): 0.1
Load Resistance (kg): 1500
Load Resistance (lbs): 3306
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 2mm
Fixture Finish: SST / ASB / PSB
Fixture Material: Stainless Steel AISI 316L
Primary Material: Stainless Steel
Cable Details: 350mm NS20N PCP 2x0.5 mm2

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 2
Total Output Wattage (W): 1.7
Dimming: 0-10V / DALI Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120
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): 50000

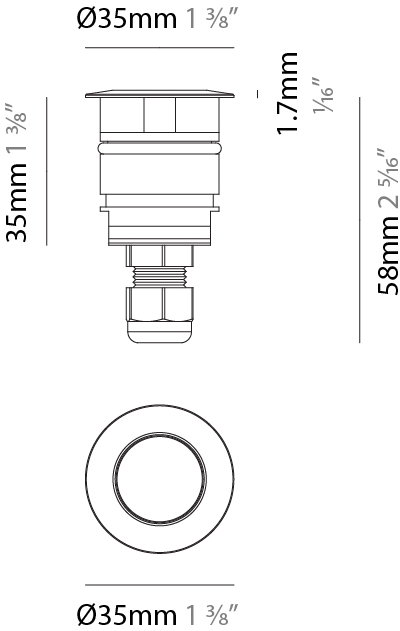
OPTICAL

Optic°: 10 / 20 / 41 / 10x45 / DIF
Beam Angle: Narrow / Medium / Wide / Elliptical / Diffused
Adjustability: Fixed

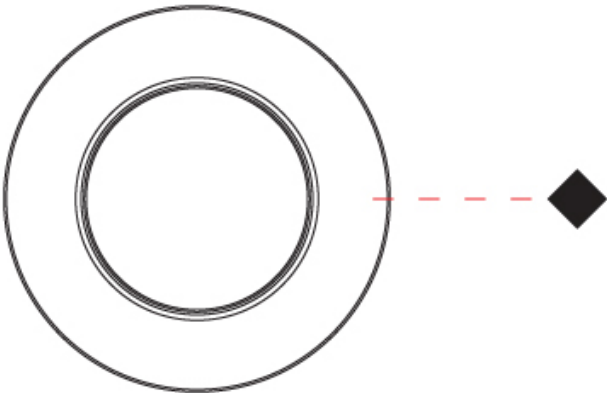
RATINGS AND CERTIFICATIONS

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

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Fixture Finish

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.



LEGEND

	floor-mounted		pivotal		special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED
	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered
	wall-mounted		color of suspension cable		fixture with natural vivid LED (upon request)
	omni-directional light distribution		length of suspension cable		color rendering index
	direct light distribution		reflector degree selection		color temperature
	direct/indirect light distribution		super spot		lumen (luminous flux)
	indirect light distribution		lens		efficacy (lumens per watt)
	asymmetric light distribution		lens pack		Unified Glare Rating (UGR) range from 5-40
	aura light distribution		shine ring		marine grade (AISI 316 stainless steel)
	round wall or ceiling cut-out		integrated shine ring with diffuser		walk on
	square wall or ceiling cut-out		free individual colors 01-29		drive on
	the supplied jig specifies the cutout dimensions		individual colors: 00 (free of charge), 01-25 (extra charge)		Dark Sky Compliance
	minimum distance (meters) lamp - object		luminaire part to be colored (F1)		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)		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
	separately switchable		indirect diffuser		ETL Certified to UL and CSA Standards
	sensor		direct diffuser		UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)		CSA Certified to UL and CSA Standards
	available upon request		accessory		Certified for North American Standards

IP RATING

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

IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	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)