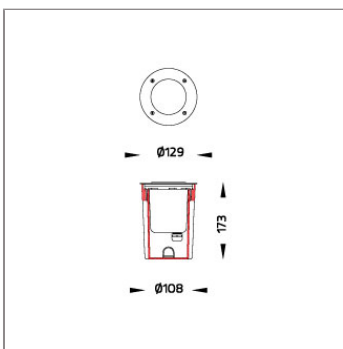




ZET walk-over in ground uplighter with fixed and adjustable optic utilized high-performance LED with additional glare control accessory to deliver the best and comfortable light distribution. ZET Adjustable is available in COB LED or High Power LED with various beam angle option. It is supplied with a post-cured silicone gasket with pre-wire cable for outdoor use. ZET is commonly used to highlight architectural tasks, wall structures, low ceilings, and columns. The glare-shield honey comb and softening lens are available as accessories. A gel-filled IP68 connection device for water tight connection is also available as standard option. Retrofit solution with GU5.3 or GU10 Led lamp base is presented in this family. The installation of this product and drainage system must be done according to the product's manual.



### Technical Data



Ordering Code :	9002-0-2-281-91
Lamp :	QR-CB51
Socket :	GU5.3
Beam :	45°
CCT :	3200 K
Lamp Lumen :	1500 cd
Luminaire Lumen :	990 lm
Lamp Wattage :	50 W
Luminaire Wattage :	50 W
Efficacy :	20 lm/W
Ambient Temperature :	25°C
Controller :	Remote transformer
Input Voltage :	12Vac 50/60Hz
Net Weight :	1.40 kg.

#### Ordering code guide

XXXX-X-X-XXX-XX

B
D

A
C
E

- A Product Code
- B Reflector
- C Electrical Component
- D Lamp
- E Color

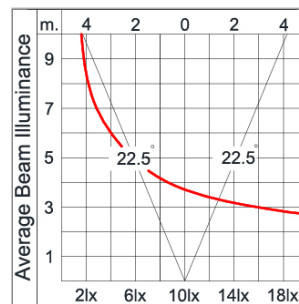
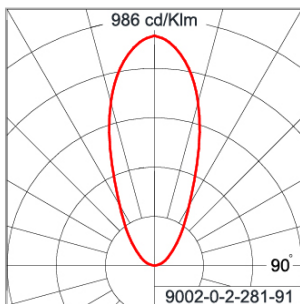


Icon definition

## Specification

IEC Standard	IEC 60598-1 General Requirement IEC 60598-2-13 Ground Recessed Luminaires
Protection	IP67 Class III
IK Rating	Protection against mechanical impact IK10 on body and optical part.
Luminaires Body Housing	High-pressure Die Cast Aluminium alloy body and components. Front cover in 316 stainless steel brush finished. Recessed housing made of GFR polymer. Small vehicles can drive over the luminaire at low speed (maximum 20kgm/hour). Withstand maximum load 1,000 kgs.
Coating Process	Nano Ceramic surface conversion, resistant to corrosive environment. Luminaire primarily coated with epoxy resin and top coated with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C.
Diffuser	Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C. Glass flushes to the front cover, no accumulation of dust and water.
Adjustable Optic	Adjustable optical unit.
Gasket	Weather resistant silicone gasket. Working temperature -40°C to +200°C.
External Screws	Marine grade 316 stainless steel screw.
Cable Entry	Cable entry protected by M16 cable gland. To be used with HO5RN-F/ HO7RN-F cable with 5-10mm. diameter.
Lamp Holder	GU5.3 lampholder in ceramic body. IMQ/ ENEC approved.
Ballast	Control gear is not included and has to be ordered separately.
Pre-Wire Cable	Pre-wired with 2x1.0 sqmm. HO7RN-F neoprene cable. IMQ approved.
Caution	Installation work has to be carried on according to the enclosed installation manual. The water drainage system must be tested to ensure that it is working sufficiency and efficiency.

## Light Distribution



#### Accessories



Ordering Code:  
9-0903-00  
IP68 Water Tight  
Connecting Device Cable  
Diameter 7 – 12mm.



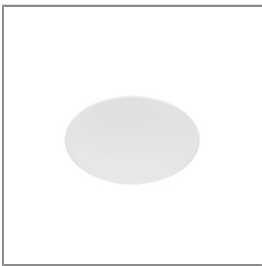
Ordering Code:  
9-0904-00  
Gel-Filled IP68 Connector  
for Through Wiring Cable  
Diameter 6.5 – 12mm.



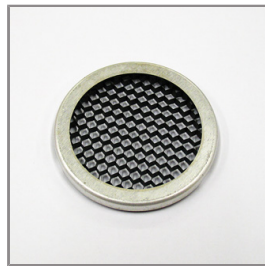
Ordering Code:  
9-0905-00  
Gel-Filled IP68 Connector  
Cable Diameter 8 – 10mm.



Ordering Code:  
0277-0-9-000-01  
Electronic Transformer 12V  
20-60W in IP67 GFR  
Polymer Box



Ordering Code:  
0009-0-9-000-00  
Softening Lens for Halogen  
lamp



Ordering Code:  
0257-0-9-000-01  
Honey Comb Louver for  
QR-CB51 lamp



Ordering Code:  
0181-0-9-000-00  
Deeper Ground Recess  
Housing



Ordering Code:  
0138-0-9-000-00  
IP68 Water Tight  
Connection Device for  
Through Wiring