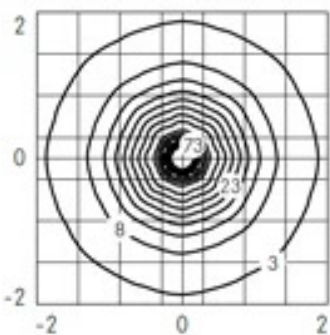




General Features

Description:	Recessed LED product
Insulation class:	class III
Rated voltage:	24Vdc
Protection Grade:	IP67
Impact protection:	IK10
Ambient temperature Ta:	-30°C +50°C
Weight:	1.00 kg
Drivers:	remote (to be ordered separately)
Marks and Certifications:	CE



Performance Data\*

Source flow:	530 lm
Source power:	5 W
Source efficiency:	106 lm/W
Device flow:	340 lm
Device power:	5 W
Appliance efficiency:	68 lm/W

**Product Sheet**

Rev. 17/01/2023

**Grace Drive Over Recessed**

Color Temperature: 4000 K

Type of optics: rotosymmetrical wide beam RS-D 360°

**06GC1A130A3XS**Colour: sandblasted  
stainless steel AISI  
316L**Optical System**

Source: LED

Color Temperature: 4000 K

Color Rendering Index (CRI):  $\geq 80$ Color Consistency (SDCM):  $\leq 3$ 

Type of optics: rotosymmetrical wide beam RS-D 360°

Optical group life: &gt;35.000h @Ta25°C L80B10

**Normative References**

EN60598-1 / EN60598-2-3 / EN62471 / EN61547

**Installation and maintenance**

Installation: ground recessed

Fixing: drive over version with recessed housing in plastic  
material to be buried in the floor

Wiring: pre-wired product

Cable Gland: nickel-plated brass M12x1,5

**Flow adjustment**


On request

DALI control

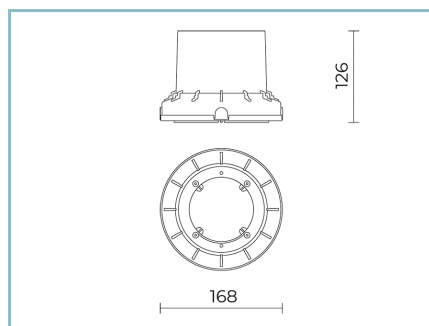
X

**Materials**Body: micro-shot peened stainless steel AISI 316L with  
sanded finishLenses: TIR (Total Internal Reflection) made from Ultra-  
Clear LSR (Liquid Silicone Rubber)

Screws: stainless steel AISI 304

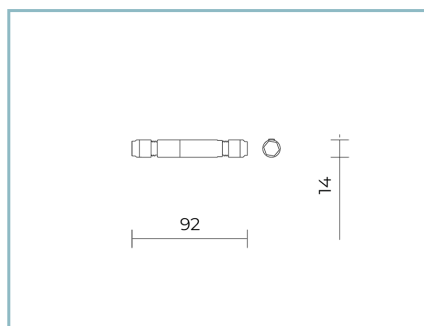
**Colors** sandblasted stainless steel AISI 316L Code: **06GC1A130A3XS**

## Complements



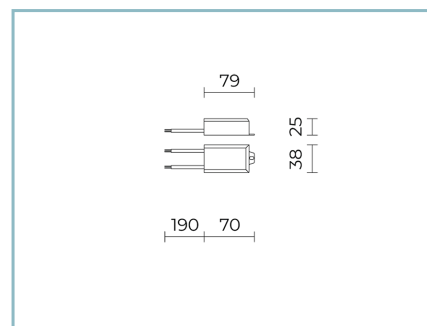
06GC901B0

B129 Drive over recessed housing made of polypropylene. Colour: Sablé 100 Noir.



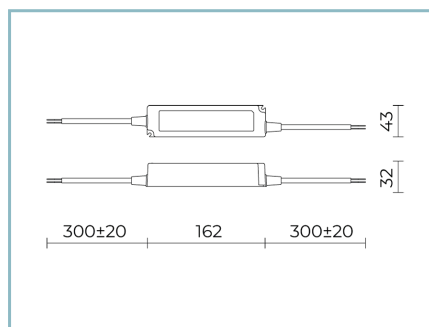
06GC902X0

B165 2-pole connector IP68



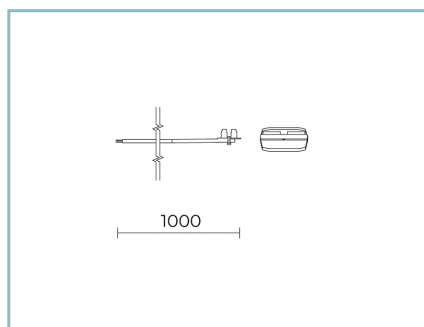
06CH903X0

B147 Driver  
10W-24V IP67



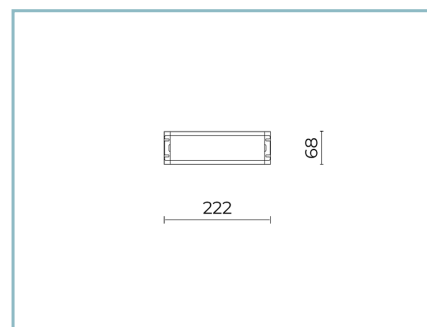
06CH904X0

B148 Driver  
60W-24V IP67



06AK958X0

M3 Kit in/out  
cable 2x0,75 L=1000 mm with junction box



06LL914AB0

DALI driver  
150W-24V IP67

## NOTES

### \*Performance data

The values indicated in this data sheet are nominal values with a tolerance of +/-7%.

Source flux and source efficiency data refer to the LED module without optics; in case you are interested in the performance of the LED module complete with optical system, you must multiply the data reported by the factor 0.9.

### General Data

The characteristics of the product listed may be subject to change and must be confirmed when ordering.

In order to promote constant updating of its products, Cariboni Group reserves the right to make changes without prior notice.