



General Features

Description: Recessed LED product

Insulation class: class III

Rated voltage: 24Vdc

Protection Grade: IP67

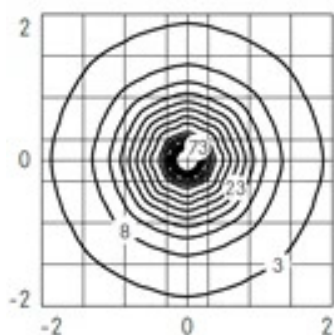
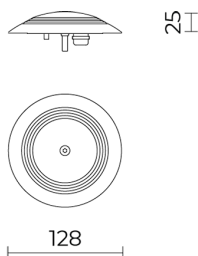
Impact protection: IK10

Ambient temperature T_a : -30°C $+50^{\circ}\text{C}$

Weight: 1.00 kg

Driver: remote (to be ordered separately)

Marks and Certifications: CE



Performance Data*

Source flow: 530 lm

Source power: 5 W

Source efficiency: 106 lm/W

Fitting flux: 340 lm

Fitting power: 5 W

Fitting efficiency: 68 lm/W

Product Sheet

Rev. 17/01/2023

Grace Walk Over Recessed

Colour Temperature: 4000 K

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

06GC1A130A3XSColour: sandblasted
stainless steel AISI
316L**Optical System**

Source: LED

Colour Temperature: 4000 K

Color Rendering Index (CRI): ≥ 80 Chromatic consistency (SDCM): ≤ 3

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

Optical group life: >35.000h @Ta25°C L80B10

Normative References

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

Installation and maintenance

Installation: ground recessed

Fastening: walk over version with steel plate for ground or
floor mounting with power supply and remote wiring

Wiring: pre-wired product

Cable Gland: nickel-plated brass M12x1,5

Flux regulation


On request

DALI control

X

MaterialsBody: 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

Colours sandblasted stainless
steel AISI 316LCode: **06GC1A130A3XS**

Product Sheet

Rev. 17/01/2023

Grace Walk Over Recessed

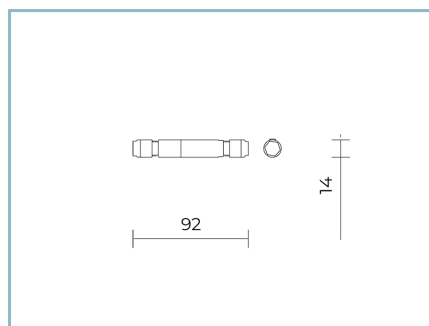
Colour Temperature: 4000 K

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

06GC1A130A3XS

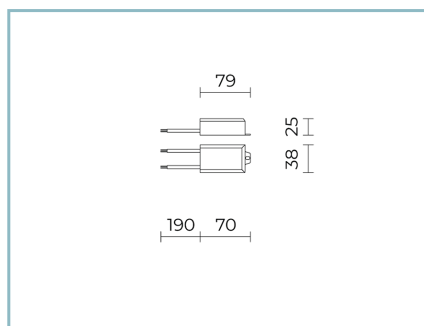
Colour: sandblasted
stainless steel AISI
316L

Complements



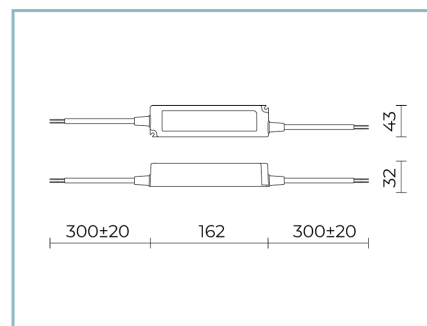
06GC902X0

B165 2-pole connector IP68



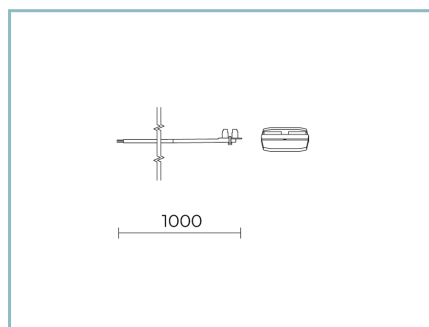
06CH903X0

B147 Driver
10W-24V IP67



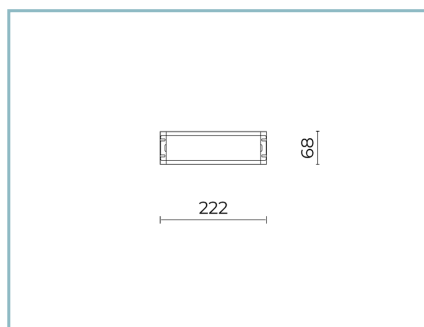
06CH904X0

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.