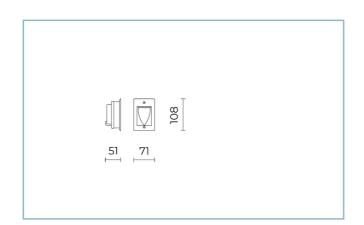
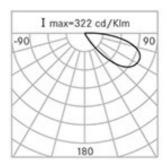
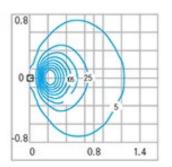


# **General Features**

Descript	ion: Recessed LED product
Insulatic	on class: class II
Rated vo	oltage: 230 V 50 Hz
Protectio	on Grade: IP65
Impact p	protection: IK06
Power F	actor: > 0.90
Ambien	t temperature Ta: -30°C +50°C
Weight:	0.30 kg
Max exp	osed surface: 0,06 m²
Laterale	exposed surface: 0,005 m²
Driver: ir	ncluded
Marks ar	nd Certifications: CE







# Performance Data\*

Source flux:	300 lm
Source power:	4 W
Source efficiency:	75 lm/W
Device flux:	95 lm
Device power:	4.5 W
Appliance efficiency:	21 lm/W



## **Optical System**

Source: LED

Color Temperature: 3000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM):  $\leq 3$ 

Type of optics: AS-D Asymmetric diffused beam

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

## Normative References

EN60598-1 / EN60598-2-2 / EN62471

#### Installation and maintenance

Installation: recessed

Fixing: Wall-recessed housing: polymer printed provided with the product

Ø power cable: 8 ÷ 12 mm

Cable gland: M20

## Materials

Body: die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)
Diffuser: sandblasted flat glass
Seals: EPDM die cut / printed
Screws: stainless steel AISI 304
Finish: phospho-chromatation treated and polyester powder-coated in 16 phases to increase weather resistance

# Colors

Sablé 100 Noir

Code: **06FX2B2397C** 



**Fin xs Wall-Recessed** Options: FIN XS-vertical Color Temperature: 3000 K Type of optics: AS-D Asymmetric diffused beam

## 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.

