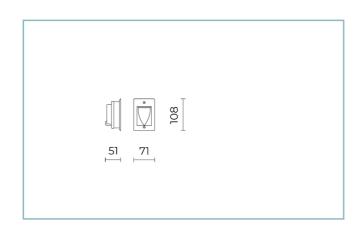
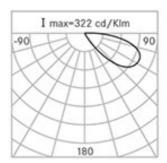
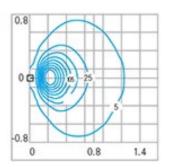


General Features

| 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): ≤ 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.

