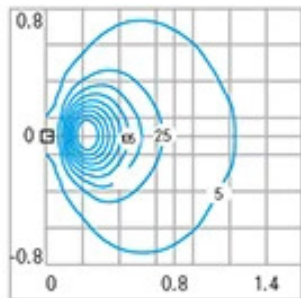
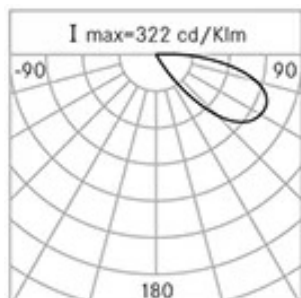




General Features

Description:	Recessed LED product
Insulation class:	class II
Rated voltage:	230 V 50 Hz
Protection Grade:	IP65
Impact protection:	IK06
Power Factor:	> 0.90
Ambient temperature Ta:	-30°C +50°C
Weight:	0.30 kg
Max exposed surface:	0,06 m ²
Lateral exposed surface:	0,005 m ²
Driver:	included
Marks and Certifications:	CE



Performance Data*

Source flow:	300 lm
Source power:	4 W
Source efficiency:	75 lm/W
Fitting flux:	95 lm
Fitting power:	4.5 W
Fitting efficiency:	21 lm/W

Product Sheet

Rev. 17/01/2023

Fin xs Wall-Recessed

Options: FIN XS-horizontal

Colour Temperature: 3000 K

Type of optics: asymmetrical wide beam AS-D

06FX1B2397D

Colour: White RAL9003

Optical System

Source: LED

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

Type of optics: asymmetrical wide beam AS-D

Optical group life: $>35.000\text{h}$ @Ta25°C L80B10**Normative References**

EN60598-1 / EN60598-2-2 / EN62471

Installation and maintenance

Installation: recessed

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

Ø power cable: $8 \div 12$ mm

Cable gland: M20

MaterialsBody: die-cast aluminium alloy UNI EN AB 47100 (copper content $< 1\%$)

Diffusor: 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

Colours White RAL9003Code: **06FX1B2397D**

Product Sheet

Rev. 17/01/2023

Fin xs Wall-Recessed

Options: FIN XS-horizontal

Colour Temperature: 3000 K

Type of optics: asymmetrical wide beam AS-D

06FX1B2397DColour: White RAL9003

NOTES***Performance data**

The values indicated in this data sheet are nominal values with a tolerance of $\pm 7\%$.

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.