



General Features

Description: LED product for linear outdoor and indoor lighting

Insulation class: classe II

Rated voltage: 230 V

Protection Grade: IP67

Impact protection: IK08

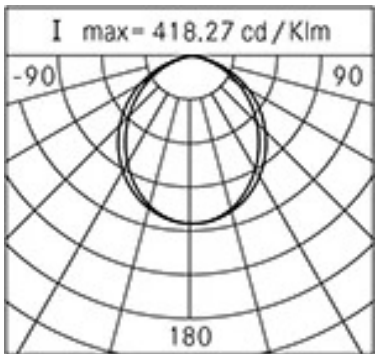
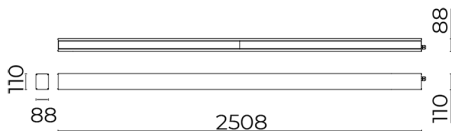
Power Factor: > 0.90

Ambient temperature Ta: -10°C +45°C

Weight: 22.00 kg

Driver: included

Marks and Certifications: CE



Performance Data*

Source flow:	10455 lm
Source power:	57.5 W
Source efficiency:	182 lm/W
Device flow:	6170 lm
Device power:	57.5 W
Appliance efficiency:	107 lm/W
Glare Index Category:	D6

Optical System

Source: LED

Color Temperature: 4000 K

Color Rendering Index (CRI): ≥ 80

Chromatic consistency (SDCM): ≤ 3

Type of optics: ultra-wide beam 80°/100°

Optical group life: >60.000h @Ta25°C L80B10

Light intensity category: G*6

Normative References

EN60598-1 / EN60598-2-1 / EN60598-2-2 / EN62471

Installation and maintenance

Installation: ceiling installation

Fixing: Extruded fastening jig length 2500 mm

Wiring: pre-wiring with cable L=1500 mm

Ø power cable: bipolar cable 2x0.5 mm² and related connector (included)

Flow adjustment

On request

DALI control

X

Materials

Body: extrusion and further anodization

Diffuser: transparent flat glass

Lenses: highly transparent technopolymer lenses

Fixing system: closing heads and fastening accessories made of die-cast aluminium alloy UNI EN AB 47100 (copper content < 1%)

Seals: extruded anti-age silicone

Screws: stainless steel AISI 304

Colors

■ natural anodized
aluminium

Code: **06TR6N8303JA7**

Product Sheet

Rev. 11/07/2023

Trail Solid Line

Size: L. 2500mm

Color Temperature: 4000 K

Type of optics: ultra-wide beam 80°/100°

06TR6N8303JA7Colour: natural anodized
aluminium

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.