



**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

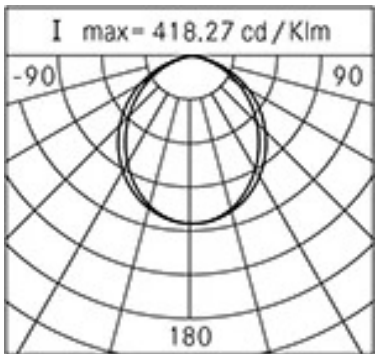
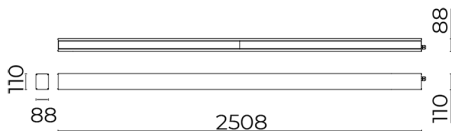
Power Factor: > 0.90

Ambient temperature Ta: -10°C +45°C

Weight: 22.00 kg

Drivers: included

Marks and Certifications: CE



**Performance Data\***

Source flow:	7200 lm
Source power:	74 W
Source efficiency:	97 lm/W
Device flow:	4640 lm
Device power:	84 W
Appliance efficiency:	55 lm/W
Glare Index Category:	D6

**Product Sheet**

Rev. 11/07/2023

**Trail Solid Line**

Size: L. 2500mm

Color Temperature: 3000 K

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

**06TR6N8393JA7**Colour: natural anodized  
aluminium**Optical System**

Source: LED

Color Temperature: 3000 K

Color Rendering Index (CRI):  $\geq 80$ Color Consistency (SDCM):  $\leq 3$ 

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

Optical group life: &gt;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 mm<sup>2</sup> 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  
aluminiumCode: **06TR6N8393JA7**

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**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.