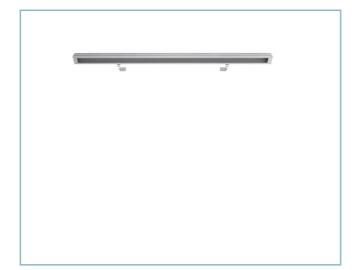
Product Sheet

Rev. 17/01/2023

**Trail Wall-Mounted** 

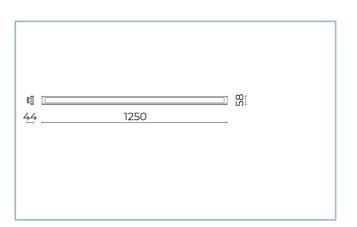
Size: L. 1250mm Color Temperature: 4000 K Type of optics: ultra-wide beam 80°/100° 06TR3Q4303J

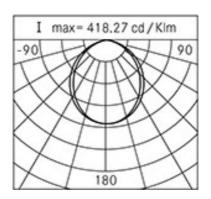
Colour: natural anodized aluminium



## **General Features**

Description: ceiling / wall / ground-mounted LED product
Insulation class: class III
Rated voltage: 24Vdc
Protection Grade: IP67
Impact protection: IK08
Power Factor: > 0.90
Ambient temperature Ta: -10°C +45°C
Weight: 6.00 kg
Driver: remote (to be ordered separately)
Marks and Certifications: ENEC / CE





# Performance Data\*

Source flux:	5230 lm
Source power:	29 W
Source efficiency:	180 lm/W
Device flux:	3085 lm
Device power:	29 W
Appliance efficiency:	106 lm/W
Glare Index Category:	D6

Product Sheet

Rev. 17/01/2023

Trail Wall-Mounted

Size: L. 1250mm Color Temperature: 4000 K

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

06TR3Q4303J

Colour: natural anodized

aluminium

### **Optical System**

- P
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 / wall / ground (outside or recessed)

Fixing: recessed housing (wall / ground recessed); adjustable brackets / junction box / junction box with adjustable brackets / ceiling-mounted bracket / suspension kit (for outdoor installation)

Wiring: pre-wiring with cable L=1500 mm

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

Flow adjustment	On request
Adjusting 1-10V	X
DALI control	X

### Materials

Body: extrusion and further anodization

Diffuser: transparent flat glass (walkable version up to 1000

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	Code: <b>06TR3Q4303J</b>
aluminium	



**Product Sheet** 

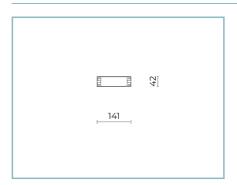
Rev. 17/01/2023

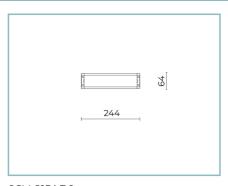
Trail Wall-Mounted

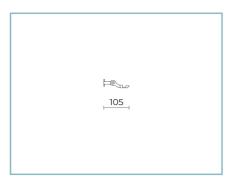
Size: L. 1250mm Color Temperature: 4000 K Type of optics: ultra-wide beam 80°/100° 06TR3Q4303J

Colour: natural anodized aluminium

### Complements







06TA902X0

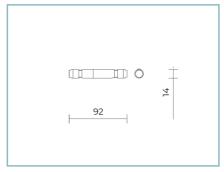
Driver 60W-24V IP66

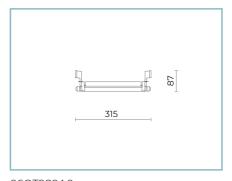
06LL915AB0

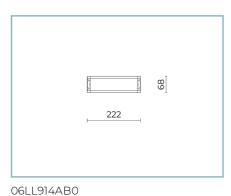
Driver 240W-24V IP67

06TR997A0

Wall-mounted fixing brackets kit. Colour: grey RAL9006.







06GC902X0

B165 2-pole connector IP68

06OT989A0

Wired box TRAIL 1250 for wall or ceiling attachment IP65. Colour: grey RAL9006.

DALI driver 150W-24V IP67

### 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.

