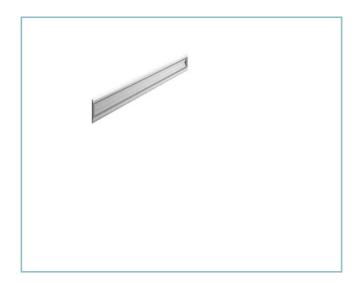
Product Sheet

Rev. 17/01/2023

**Trail Wall-Recessed** 

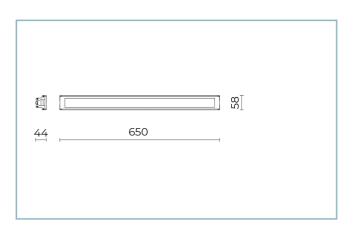
Size: L. 650mm Color Temperature: 4000 K Type of optics: symmetrical 75°/95° 06TR2D6305J

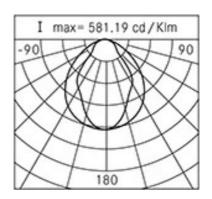
Colour: natural anodized aluminium



## **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: 3.00 kg
Driver: remote (to be ordered separately)
Marks and Certifications: ENEC / CE





# Performance Data\*

Source flux:	1355 lm
Source power:	7.2 W
Source efficiency:	188 lm/W
Device flux:	840 lm
Device power:	7.2 W
Appliance efficiency:	117 lm/W
Glare Index Category:	D6

**Product Sheet** 

Rev. 17/01/2023

Trail Wall-Recessed

Size: L. 650mm Color Temperature: 4000 K Type of optics: symmetrical 75°/95° 06TR2D6305J

Colour: natural anodized

aluminium

#### **Optical System**

Source: LED	
Color Temperature: 4000 K	
Color Rendering Index (CRI): ≥ 80	
Chromatic consistency (SDCM): ≤ 3	
Type of optics: symmetrical 75°/95°	
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>06TR2D6305J</b>
aluminium	



**Product Sheet** 

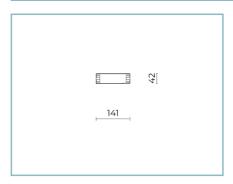
Rev. 17/01/2023

Trail Wall-Recessed

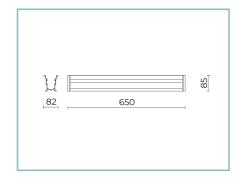
Size: L. 650mm Color Temperature: 4000 K Type of optics: symmetrical 75°/95° 06TR2D6305J

Colour: natural anodized aluminium

## Complements



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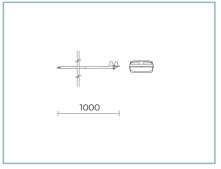


06TA902X0

Driver 60W-24V IP66 06LL915AB0

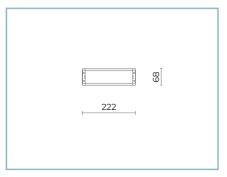
Driver 240W-24V IP67 06TR998J0

Recessed housing for ground recessed and wall installation, with IP68 connector



06AK958X0

M3 Kit in/out cable 2x0,75 L=1000 mm with junction box



06LL914AB0

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.

