



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

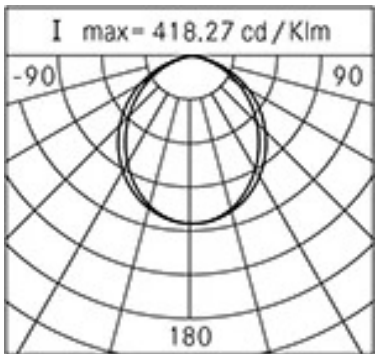
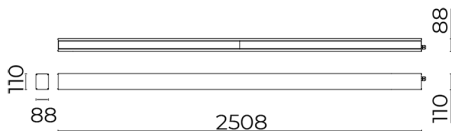
Power Factor: > 0.90

Ambient temperature Ta: -10°C +45°C

Weight: 22.00 kg

Driver: included

Marks and Certifications: CE



Performance Data*

Source flux:	5415 lm
Source power:	29 W
Source efficiency:	187 lm/W
Device flux:	3195 lm
Device power:	29 W
Appliance efficiency:	110 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: **06TR6Q4303JA7**

Product Sheet

Rev. 11/07/2023

Trail Solid Line

Size: L. 2500mm

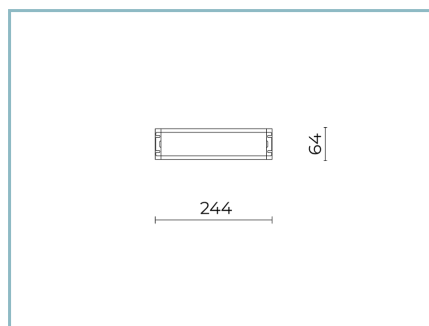
Color Temperature: 4000 K

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

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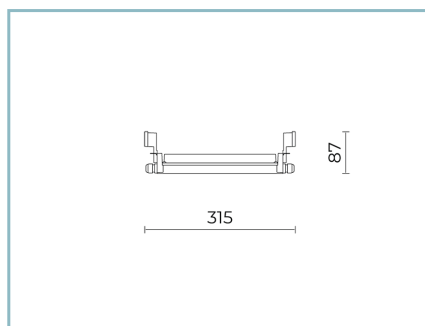
Colour: natural anodized
aluminium

Complements



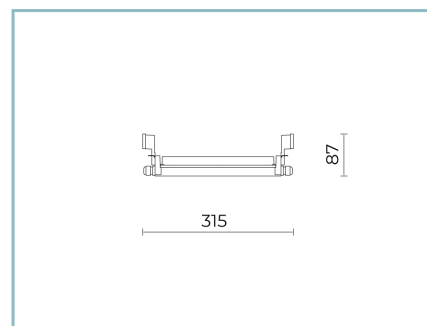
06LL915AB0

Driver
240W-24V IP67



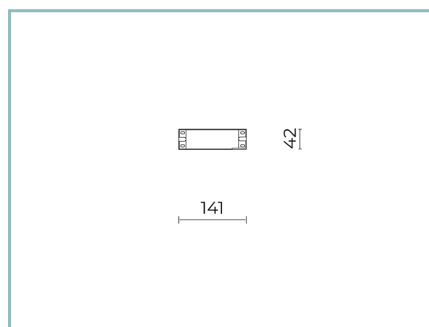
06OT988A0

Wired box TRAIL 650
for wall or ceiling attachment IP65.
Colour: grey RAL9006.



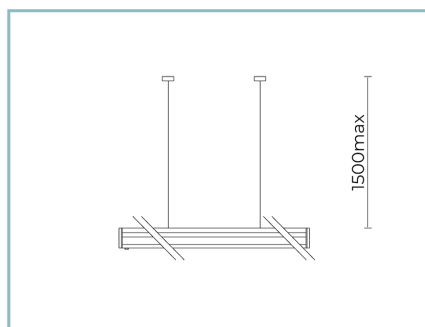
06OT989A0

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



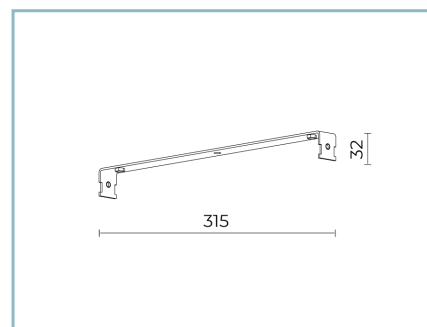
06TA902X0

Driver
60W-24V IP66



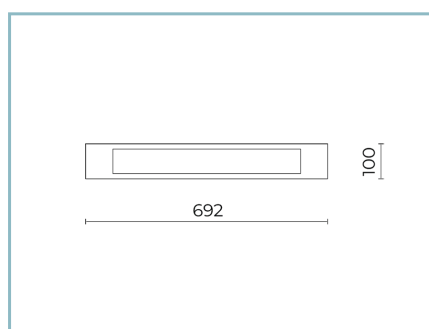
06TR986A0

TRAIL ceiling suspension system
L 1,5 m. Colour: grey RAL9006.



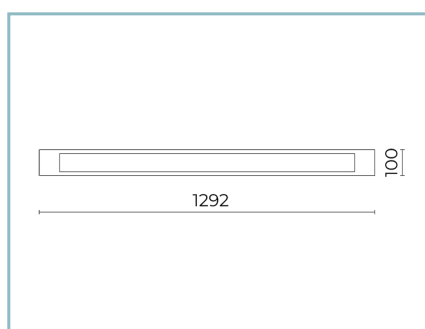
06TR987A0

Ceiling fixing bracket.
Colour: grey RAL9006.



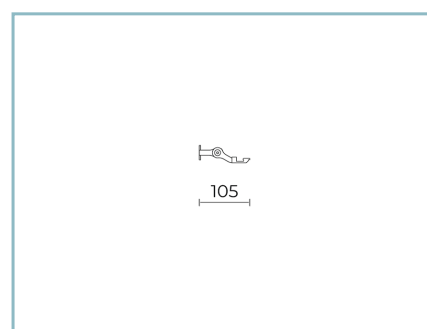
06TR988A0

Recessed ceiling kit TRAIL 650.
Colour: grey RAL9006.



06TR989A0

Recessed ceiling kit TRAIL 1250.
Colour: grey RAL9006.



06TR997A0

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

Product Sheet

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Trail Solid Line

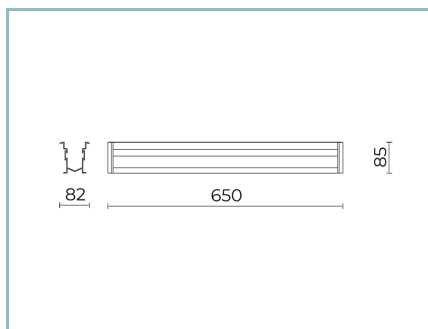
Size: L. 2500mm

Color Temperature: 4000 K

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

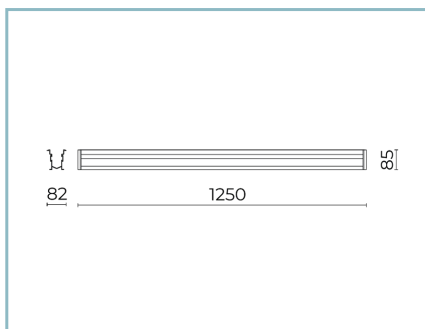
06TR6Q4303JA7

Colour: natural anodized
aluminium



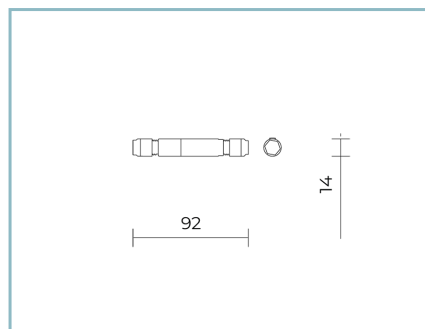
06TR998J0

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



06TR999J0

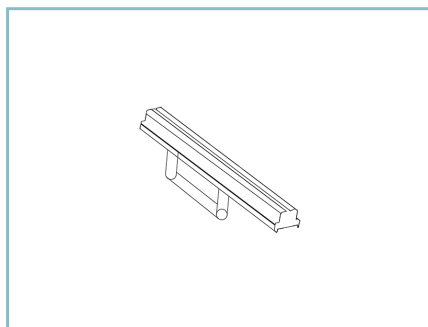
Recessed housing
for ground recessed and wall
installation, with IP68 connector



06CC902X0

B165 2-pole connector IP68

Complements



06TR980J0

Extruded fastening jig

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.