

TRAFFIC COB

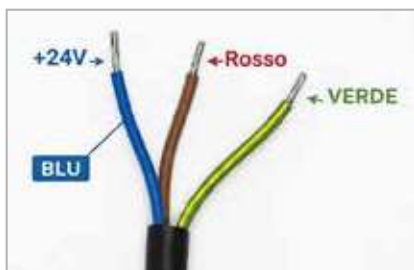


GREEN and RED
in only **ONE** led bar



Linear COB LED traffic light 24V green/red light

This innovative COB LED light is designed to be used as a traffic light, with an intense green or red light. Due to its Chip-on-Board technology, it provides uniform, high-efficiency lighting. Its versatility makes it a visually impressive lighting solution.



TECHNICAL DATA

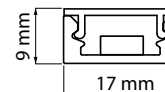
Lamp type: COB LED *
Light colour: green/red
Power supply: 24Vdc $\pm$ 10%
Power: 10 W/m.
Degree of protection: IP65
Wiring: 3-wire cable side output
Profile: dark grey aluminium
Fixing: with 4 springs included

TRAFFIC COB 1000

Dimensions: 17x9x1000 mm

TRAFFIC COB 2000

Dimensions: 17x9x2000 mm

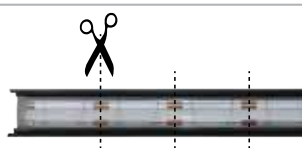


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TRAFFIC COB 1000
cob led light green/red
length 1000 mm

TRAFFIC COB can
be shortened according
to predefined cutting
points



**LED light
intensity
dimmable**

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TRAFFIC COB 2000
cob led light green/red
length 2000 mm

POWER SUPPLIES
30W/100W
see page A39



* COB LED advantages:

Uniform light: One of the main advantages is the production of a continuous, homogenous light without the individual light spots visible in conventional LED strip. This is particularly useful in applications where light is reflected or where uniform illumination of a surface is required.

High luminous intensity: Due to chip density, COB LEDs can produce a high quantity of light from a small surface area. The absence of individual lenses or casings for each LED chip improves light output.

Energy efficiency: They generally provide a good lumen/watt ratio, which means more light with less energy consumption.

Compact design: The integration of several chips in a single module allows for smaller and more compact luminaires.

Good heat dissipation: The design with a good thermal substrate helps manage the heat generated, improving adaptability and durability.

Wide emission angle: COB LEDs can often offer a wider emission angle, ideal for illuminating larger areas.

Less light loss: The absence of individual lenses or casings for each chip can reduce light loss.