



Traffic signals



Replace the filament bulbs

Reduce the maintenance operations on your traffic signals by 100

- **Security reinforced**
- **Protection against**
 - overvoltage
 - transient voltage
 - shock waves
- **Long service life (LED)**
- **High luminosity**



Standards:

- EN 50125-3
- IEC & EN 60068-2-1 / 2-2 / 2-6 / 2-7
- NFF 16 102
- IEC & EN 61000-4 / -6

Mechanical characteristics:

- Terminal block with screws for section cable
0.5 mm² to 16 mm² (rigid wire)
0.5 mm² to 10 mm² (flexible wire)

Electrical characteristics:

- Power supply voltage : 7.2 V +/- 10%
DC / AC (50Hz / 400 Hz)
- Consumption : 14 W (aprox.)
- Control LED at the rear

Lighting characteristics:

- Red signal $\lambda D = 641 \text{ nm}$
 $I_v = 180 \text{ Cd}$, ☉ 2 1:2 = 10°)
- Yellow signal $\lambda D = 594 \text{ nm}$
 $I_v = 1200 \text{ Cd}$, ☉ 2 1:2 = 10°)
- Green signal $\lambda D = 498 \text{ nm}$
 $I_v = 500 \text{ Cd}$, ☉ 2 1:2 = 10°)



SNCF material