«Route des Nations» equipped with optical guidance systems

The right lighting helps to create more safety

Customer/installation engineer: SPIE MTS SA

Requirement: Optical guidance system and escape route lighting (new construction)

Solution: New installation of MarkLED 4 and TrafficLED in the middle as a separation of the roading

Article: TrafficLED (Item no. 138244)/MarkLED 4 (Item no. 860567)/LaneLED INOX 48 (Item no. 137669)

Quantity: 73× TrafficLED with 2×6 white LEDs each

142× MarkLED 4 with 2×4 white LEDs and surface mounted adapter

2'000 m LaneLED INOX48 illuminated handrail for pedestrians

Areas of application: Motorway or main road tunnels, subways, escape route lighting, demarcation between different road users,

optionally also in railway tunnels.

Starting situation

The «Route des Nations» runs between the Via Appia roundabout and the Ferney motorway access and crosses the Grand-Saconnex hill through a tunnel. The structure consists of a 52 metres long covered cut, a 491 metres long tunnel section and a further 297 metres long covered section.

Our LaneLED INOX48 was installed on both sides to ensure pedestrian safety. MarkLED 4 and Traffic-LED here used for the roadway lighting.

Customer benefits

- expert advice
- very low power consumption thanks to LED technology
- vandal-proof, reinforced plastic / V4A investment casting
- low maintenance
- three systems from one supplier: GIFAS!





