

# T-LED3 REFERENCES

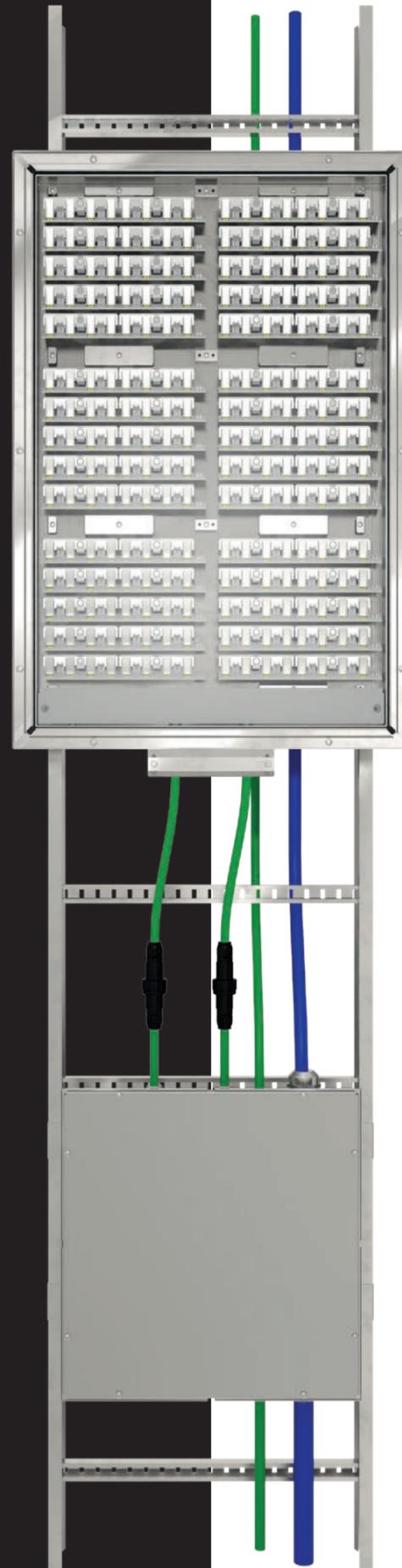
2019



MAIN  
TUNNEL  
INSTALLATIONS  
IN THE WORLD

Reference Book





T-LED3

AEC ILLUMINAZIONE PRESENTS

# T-LED3

**THE NEW  
EFFICIENT  
SOLUTION  
FOR TUNNEL  
LIGHTING**

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Karistrandtunnelen - Norway



Karistrandtunnelen - Norway

**T-LED3**  
*References in the world*



**T-LED3**  
*Example of installation*

**T-LED3**

MOSKENES  
E10 Hamnøytunnelen (Norway)



**T-LED3**

LARVIK  
E18 Bommestad-Sky (Norway)

# Main Tunnel installations in Italy.

**Galleria del Breuil-Cervinia**  
SR46 Valtourvenche - Italy

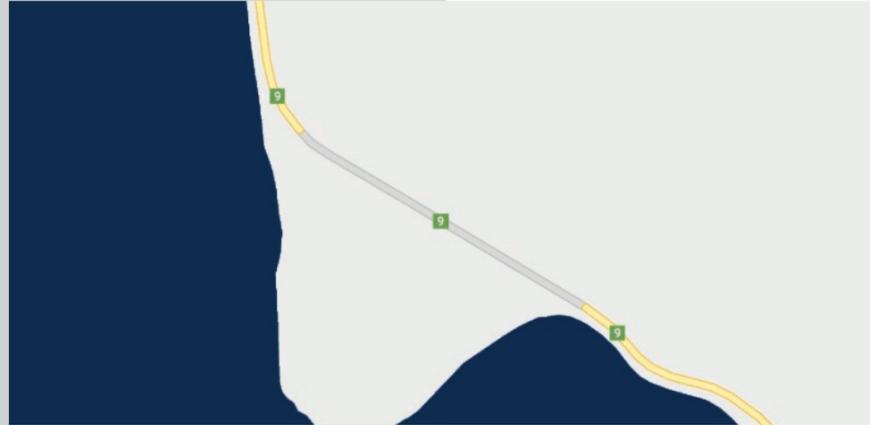
In the tunnel Breuil, that connect Châtillon to Cervinia, AEC provided all the new luminaires and the Municipality decided to introduce also the remote telemanagement system of AEC, which will allow to reduce management costs and allow a better plant control activity. For the project 131 T-LED3 were installed, with integrated AEC Smart Node WL1.

**TMB - Traforo del Monte Bianco**  
E25 Courmayeur - Italy

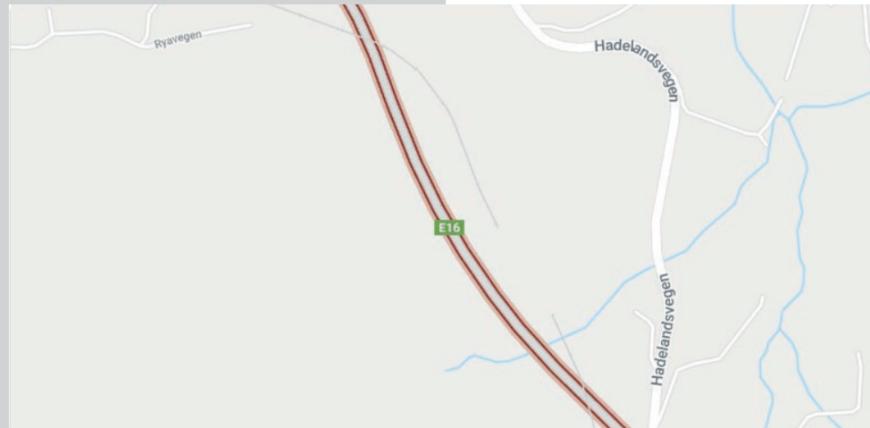
The Mont Blanc Tunnel is a strategic highway tunnel in Europe, under the Mont Blanc mountain in the Alps and it's 11,6 km long: it links Chamonix in France with Courmayeur in Italy. The passageway is one of the major trans-Alpine transport routes, particularly for Italy, which relies on this tunnel for transporting as much as one-third of its freight to northern Europe.

In 2017 GEIE-TMB, has launched an important tenders for the new lighting of the tunnel with an essential and decisive phase of experimentation for the duration of six month, and AEC Illuminazione won that important phase. The main purpose of the experimentation was to allow the customer to play with light, giving the possibility to manage different lighting scenarios and CCT (correlated color temperature).

TLED 3 was equipped with 8 optics, 4 of which with color temperatures at 5700K and 4 with temperatures at 6000K and AEC allowed to manage the lighting scenario through a touch panel, able to send the dimming commands corresponding to each of the 32 scenarios created.



**Faanefjell Tunnel** - Norway



**Røstetunnelen** - Norway



**Herfjord Tunnel** - Norway

# Main Tunnel installations in Norway.

## **Fånefjelltunnelen**

Highway RV9 Bygland - Norway

Fånefjelltunnelen is a 611 meter long tunnel on national road 9 in Bygland municipality in Aust-Agder county. It goes through Fånefjellet south of Lauvdal.

## **Røstetunnelen**

E16 Lunner - Norway

Røstetunnelen is a road tunnel on national road 4 in Lunner municipality in Oppland. The tunnel is 1097 meters long.

## **Herfjord and Ryssdal Tunnels**

Fv 723 Åfjord - Norway

The project involved the construction of approx. 4.2 kilometres of new road on virgin land, including two tunnels. The new road has replaced the current road through the Ryssdalen valley and along the Herfjord, ensuring better road conditions.

## **Strømnes and Holmvik Tunnels**

Fv 17 - Norway

Fv 17 Stromnes-Sprova is a new road, with two tunnels both lit up with T-LED3, Stromnes Tunnel, 1009 meters long and Holmvik Tunnel, 600 meters long.

## **Nordland Tunnels**

Nordland County - Norway

The project involved the restyling of lighting in four different tunnels: Svarven Tunnelen (857 m), Kista Tunnelen (412 m), Fornes Tunnelen (145 m) and Sjonsti Tunnelen (367 m).

## **Rødøls Tunnel**

E16 Øye - Norway

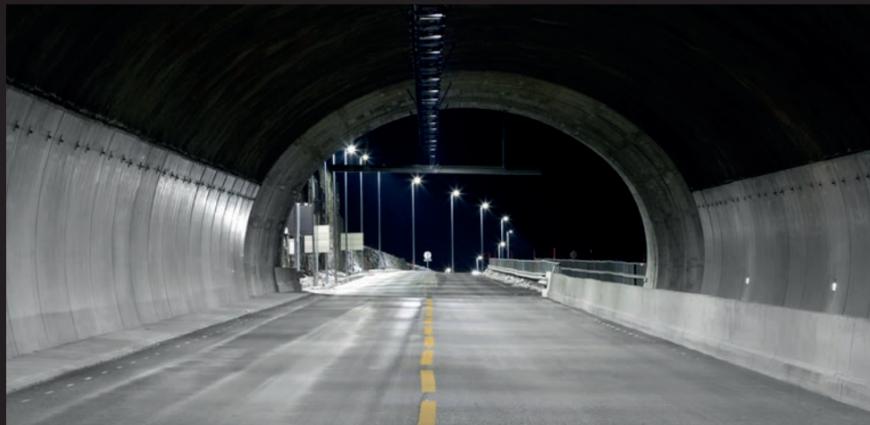
The project involved the construction of a new road and one tunnel that is 2000 meters long.



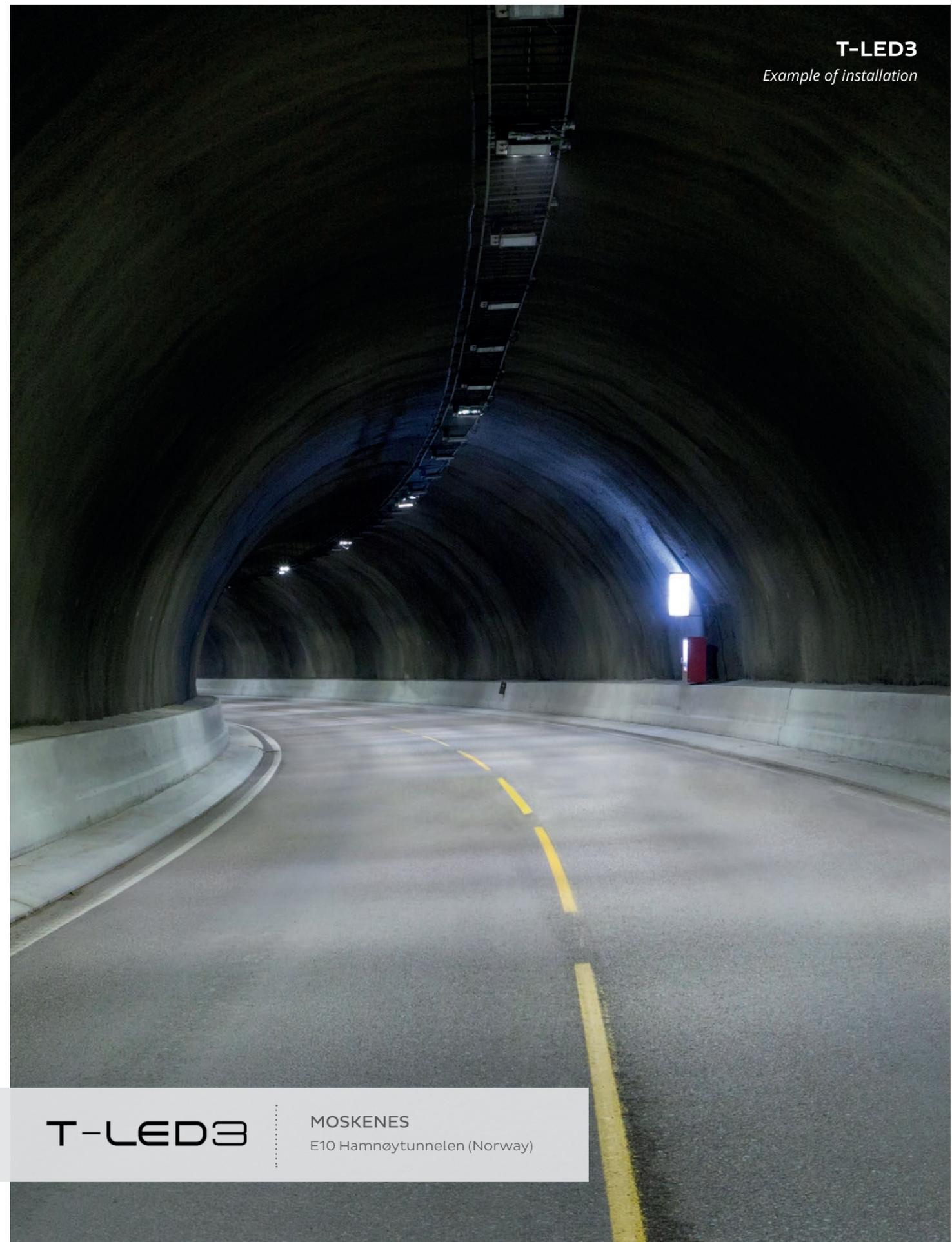
**Røstetunnelen** - Norway



**TMB Traforo Monte Bianco** - Italy



**Karstrandtunnelen** - Norway



**T-LED3**

MOSKENES  
E10 Hamnøytunnelen (Norway)



**MARKETING & COMMUNICATION Dept.**

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