Platform lighting with LaneLED WALL

Dimmable, shadow-free illumination with a central monitoring point

Customer/installation engineer: Forchbahn AG/Melcom AG

Requirement: Illumination of the station with homogeneous continuous LED ceiling lighting,

dimmable, with light values of 50-120Lux LaneLED WALL type 11, 4'400 Kelvin

Article: LED bars, mounting and installation material as well as the requisite power supplies

Quantity: approx. 145 m of LaneLED, incl. power supplies and mounting material

Areas of application: Platform and tunnel lighting for public transport facilities at stops and stations, additional tunnel lighting

Starting situation

Solution:

Spital Zollikerberg station of Forchbahn AG has been extensively refurbished. The station had to be provided with adequate illumination via ceiling-mounted lighting to improve the safety and comfort of waiting passengers.

As little light pollution as possible, only a few feeding points, a central control system and easy installation were part of the specification, which was complied with to the full extent.

Customer benefits

- homogeneous, glare-free and dimmable LED lighting
- easy and quick installation
- long illumination sections per power supply unit are made possible through special LED technology
- maintenance free
- all components deliverable as spare parts.





