

## Safety lighting for train platforms

The additional safety concept which massively increases the safety of passengers on platforms.

**Client:** SBB AG, Bern/Projektmanagement Olten  
**Engineer/light planner:** Selux AG, Gümlingen/Scherler AG, Solothurn  
**Task:** SBB AG, railway station Bern-Wankdorf – Illumination of the train platform

### Initial position

In the course of the new building of the football stadium Bern-Wankdorf they have also reconstructed and modernised the railway station Bern-Wankdorf.

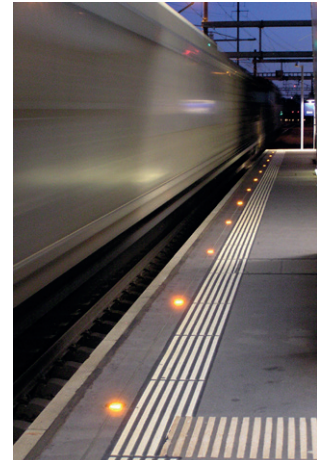
In view of the oncoming EURO 08 in Switzerland and Austria and many other big events taking place in this stadium, this railway station becomes very important. Large numbers of passengers have to get in and out of the train as quickly as possible.

The railway line Zurich-Berne-Genève is a much frequented railway connection. Many express trains run without any stop but with high speed through the railway station.

White, tactile guidelines have been installed on the platform edges to improve the security; this however, was insufficient.

### Solution

- A discrete installation was one of the most important facts for the constructors.
- The effect and intensity of the LED-modules is particularly visible at night. The amber colour however can also be seen very well at daylight!



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