

Illumination of the cavern in the Lötschberg base tunnel with the StreamLED 2

Light as bright as day to make the work easier

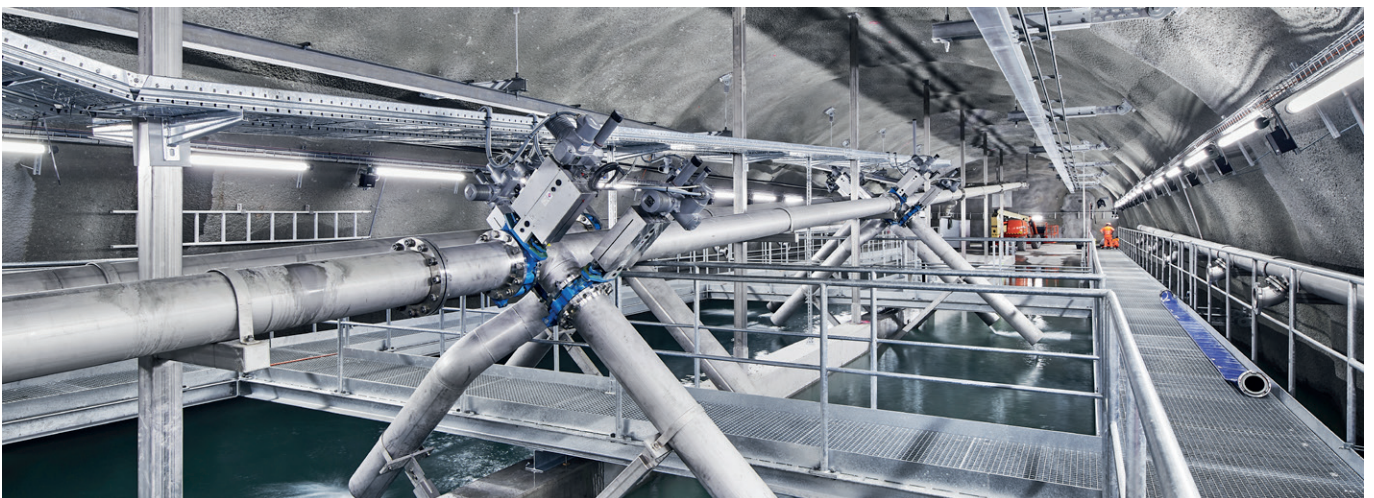
Customer/installation engineer:	BLS Netz AG
Electrical engineer:	eprotraffic GmbH
Requirement:	BLS Lötschberg base tunnel, karst water cavern
Solution:	StreamLED 2 60 230VAC
Article:	860671
Quantity:	100
Areas of application:	Tunnel, access gallery, power station, sewage treatment plants

Starting situation

The Lötschberg base tunnel had to be temporarily closed because an unexpected ingress of water washed sand into the eastern tube. A cavern is being built outside the tunnel tube to prevent further ingress of water and sand into the area of the railway. The StreamLED 2 was delivered and installed in a very short time, so that the cavern is now adequately illuminated.

Customer benefits

- easy and quick installation
- the glare is reduced to the minimum by turning the pipe.
- less power consumption at very high utilization ratio
- immediate full luminous flux
- minimal temperatures progression
- Insensible against shocks and vibrations



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