Area lighting of sewage treatment plant Morgental with AlphaLUXX

High safety around the basin and other technical facilities is ensured.

 Customer / installation engineer:
 Morgental Water Board

 Requirement:
 All accessible areas perfectly lit

 Solution:
 AlphaLUXX floodlight 25W

Article: 800089

Quantity: 44

Equipment: LED 25 W, 5'000 K, IP65

Areas of application: Courtyard and area lighting, Hall lighting

Starting situation

All outdated area lighting, which is operated by energy-saving fluorescent tubes, shall be renewed. Run-down lamp holders as well as leaky housings have to be replaced completely.

By means of defined locations of the 44 LED spotlights, a high recognisability of the accessible areas is ensured during darkness. This results in high safety in the whole area. The entire light system requires very little electric energy and can be used immediately with 100 percent lighting current at the touch of a button.

Customer benefits

- low energy consumption with high light output
- robust housing made of corrosion-resistant die-cast aluminium
- dirt-resistant PTFE surface coating, approved for the food industry
- pressure compensation element for extreme temperature fluctuations
- maintenance-free
- many accessories available from stock





