

Compact LED spotlight with magnetic circuit



liteServer® Ex.mini

Maximum illumination

The liteServer® Ex.mini, a perfect addition to our cameras in lowlight areas, developed for use in hazardous areas. You can find more information in the download area on the [product page](#).

Broad certification landscapa for hazardous areas

The liteServer® Ex.mini is certified in accordance with both the European (ATEX) Directive 2014/34/EU and the international directive (IECEx). The explosion-proof housing is approved for ATEX group (mining) and ATEX group II (gas and dust) for zones 1, 2 21 and 22, including the explosion groups IIC / IIIC. More information on our [data sheet](#).

More light, extended switching options

The liteServer® Ex.mini has a high light output (16W COB-LED) with wide illumination (beam angle <100°) combined with the choice of various switching options. The user can switch via an external trigger, via a process control system or automatically via a camera with motion sensor.

When is the liteServer® Ex.mini the right choice?

Your explosion protected cameras are installed in low-light areas and you need additional illumination for perfect images?

The better thw lighting of an object or scene, the better the camera images. High image quality is crucial to accurately capture a process and clearly identify the people or objects involved.

The [mag.ON](#) magnetic circuit enables manual switching with 3 different intervals (1,3,10 minutes) if you have remperature-sensitive processes in your system that require accuracy and concentration.

Features

- ✓ Durable, efficient LED technology
- ✓ Low-maintenance, cost-efficient - replaceable LED block
- ✓ Switchable via I/Os, process control system or with [mag.ON](#)
- ✓ Temperature range -50°C to +50°C
- ✓ Integrated EMV filter (in accordance with EN55015 and FFC Teil15)