



## Explosion-protected Inspection Lamp ISL 400-Ex

The ISL 400-Ex is a robust, cable-connected inspection lamp for industrial use in explosion-prone areas for zones 1 and 21 according to norm 1999/92/EC (ATEX 137). The inspection lamp is especially notable for their bright and extremely long-lasting illumination.



The ISL 400-Ex is especially suited to time-intensive maintenance and repair work. The units emit a uniform, bright light which greatly improves the working environment whilst helping to reduce fatigue in explosion-prone areas. The optional attachment clamps allow you to mount the lamp within reach at your office or workshop. You can also attach and orientate the ISL by utilising the integrated revolving hook or by using the optional magnetic fasteners.

The long-lasting cold cathode tubes are known primarily for their use in background lighting for flat screens, and have a very long lifetime. They surpass the longevity of traditional luminescent tubes by far. Since the tubes are also economical in terms of space, the ISL lamp provide more luminosity than ever in a compact, light and robust case.

The lamp is delivered with a 5 m cable end - which gives you the flexibility to connect the ex-plug of your choice.

The ISL 400-Ex set new standards in the field of repair and inspection lamps.

- Certified for use in zones 1 and 21
- Compact design thanks to a bright, long-lasting cold cathode light
- Robust, impact-resistant case
- with 4 lamps
- Available with optional protective basket
- Rotating attachment hook

### Scope of delivery

- ISL 400-Ex (4 cold cathode tubes)
- 5 meter cable (attached), no plug
- Instruction manual

### Optional accessories

- Wall-mounting clips
- Magnetic clips

### Ex-data:

Ex designation:

Ⓜ II 2 G Ex d IIC T4

Ⓜ II 2 D Ex tD A21 IP6x T 105 °C till 120 °C

EC-Certificate of conformity:

PTB 07 ATEX 1045

Technical data:	ISL 400-Ex
Ambient temperature:	110 - 230 V AC 24 - 48 V AC/DC
Voltage range:	-20 °C ...+40 °C -20 °C ...+45 °C
Lamps:	110V AC ... 254 V AC 24V ... 48 V AC/DC
Light intensity:	4x CCFL
Weight (without cable):	205 Lux in 1 m displacement
Dimension:	approx. 900 g
Protection rating:	approx. 595 mm x 60 mm
	IP66/67