

The INROLED\_25 was developed for hygiene-sensitive areas, such as the food industry or pharmaceutical industry, but is also used in other industrial areas. The very slim LED luminaire is manufactured using only FDA-compliant materials and fully complies with the requirements of the current food safety standards. The INROLED\_25 has a diameter of only 25 mm and is very easy and quick to assemble.

## The Technology

- Housing: Protective tube made of 2 mm thick, splinter-free polycarbonate with sealed end caps
- No dirt-collecting edges
- Hardly any heating, residual heat dissipation through ribbed internal aluminium base body
- FDA compliant materials; M12 plug connector made of stainless steel (F&B compliant) encapsulated in housing

## Your benefits

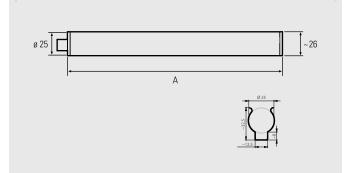
- Flicker-free light without UV and IR components
- Wide spread and homogeneous light
- Very slender construction and extremely lightweight
- Luminaire can be freely positioned within the pivot range
- Resistant to hydrogen peroxide (H<sub>2</sub>O<sub>2</sub>, max. 35%), acids as well as alkaline solutions\*

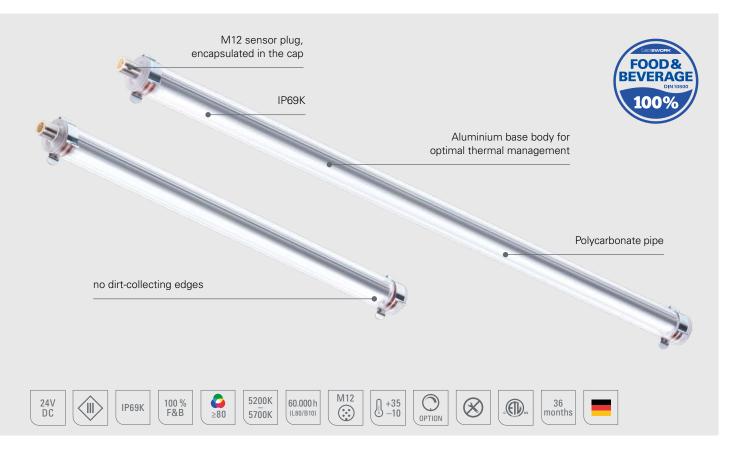
## Areas of application

- Packaging industry, food and beverages, pharmaceuticals
- Machines, conveyor belts, architecture and buildings

## **Designs/installation**

- 3 lengths: 348 mm, 552 mm, 952 mm
- Spring clamps for mounting and quick change





INROLED_25, 5200K-5700K	Product no.	Length (A)	Optics	E <sub>max</sub> *	Lamp luminous flux	Output	Connection
INROLED_25	117010-01	348 mm	100°	405 lx	583 lm	~4,5 W	24V DC
INROLED_25	117110-01	552 mm	100°	658 lx	972 lm	~7,5 W	24V DC
INROLED_25	117210-01	952 mm	100°	916 lx	1750 lm	~13 W	24V DC

Delivery incl. luminaire holders (retainer clips) for pivotable mounting

\* maximum lighting intensities, measuring area 100 cm x 100 cm at 100 cm distance

Accessories	Product no.
INROLED_25 luminaire holder 1 pair cable ties + base, metal detectable PP	210200-13

Power supply, dimmboxes and connection material, see Accessories.



