



INROLED_70 Borosilikat

Linkable, universal, indestructible

Equipped with a protective tube made of borosilicate glass (safety glass), the INROLED_70 can be used in many ways. The diameter of 70 mm gives the luminaire a high light output. In addition to the classic areas of application such as machines and equipment, it can also be used in buildings or in building services. Since several lights can be linked electrically, homogeneous and economical illumination of large areas is also ensured.

The Technology

- 4 mm borosilicate glass protects the electronics from water, dust and moisture
- All variants can be electrically interlinked (cascadable)
- Hardly any heating up, residual heat dissipation through ribbed internal aluminium base body
- Safe cable gland outside, WAGO terminal inside

Your benefits

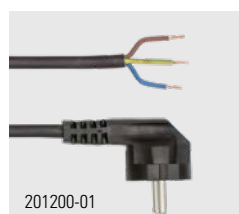
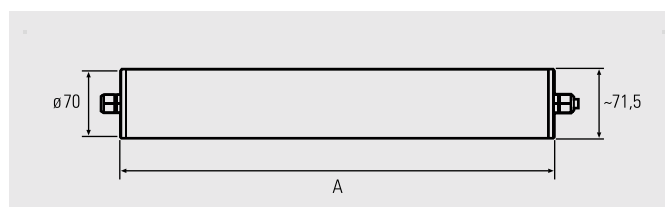
- Optimum glare control and light scattering due to microprismatic cover
- High degree of protection (IP67/IP69K)
- High light output; flicker-free light without UV and IR components; wide spread and homogeneous light
- Simple retrofitting

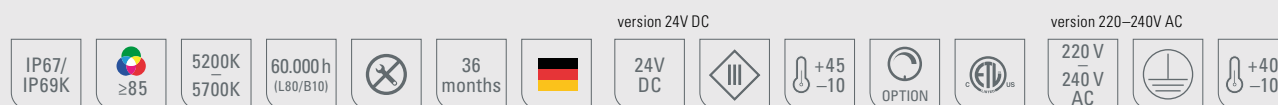
Areas of application

- For permanent installation all around machines, technical plants, building services, underground garages, architecture

Designs/installation

- Performance-optimized variants with 24 V DC or 230 V AC connection (the latter with an integrated power supply unit)
- 5 lengths: 354 mm, 513 mm, 650 mm, 921 mm, 1214 mm
- Installation using optional lamp holders





INROLED_70 ECO, borosilicate glass, 24V DC, 5200–5700K, cascable	Product no.	Length (A)	Optics	E _{max} *	Lamp luminous flux	Output	Connection
INROLED_70 ECO DC, borosilicate glass	115010-01	354 mm	125°	352 lx	945 lm	~8 W	24V DC
INROLED_70 ECO DC, borosilicate glass	115110-01	513 mm	125°	518 lx	1575 lm	~12 W	24V DC
INROLED_70 ECO DC, borosilicate glass	115210-01	650 mm	125°	535 lx	1890 lm	~13 W	24V DC
INROLED_70 ECO DC, borosilicate glass	115310-01	921 mm	125°	747 lx	3150 lm	~20 W	24V DC
INROLED_70 ECO DC, borosilicate glass	115410-01	1214 mm	125°	791 lx	4095 lm	~24 W	24V DC

With feed-through wiring (cascable) several luminaires can be electrically interlinked. The entire power consumption may not exceed 4 A DC at ta max. +40 °C. Power supply, dimmboxes and connection material, see Accessories.

INROLED_70 ECO, borosilicate glass, 220–240V AC, 5200–5700K, cascable	Product no.	Length (A)	Optics	E _{max} *	Lamp luminous flux	Output	Connection
INROLED_70 ECO AC, borosilicate glass	115010-02	354 mm	125°	352 lx	945 lm	~10 W	220-240V AC
INROLED_70 ECO AC, borosilicate glass	115110-02	513 mm	125°	518 lx	1575 lm	~14 W	220-240V AC
INROLED_70 ECO AC, borosilicate glass	115210-02	650 mm	125°	535 lx	1890 lm	~15 W	220-240V AC
INROLED_70 ECO AC, borosilicate glass	115310-02	921 mm	125°	747 lx	3150 lm	~23 W	220-240V AC
INROLED_70 ECO AC, borosilicate glass	115410-02	1214 mm	125°	791 lx	4095 lm	~28 W	220-240V AC

Feed-through wiring (cascable): The entire power consumption may not exceed 16A AC at ta max. +40°C.

* maximum lighting intensities, measurement area 100 cm x 100 cm at 100 cm distance

Accessories	Product no.
Power cord PVC, 5m, black, angled plug/open end for 220-240V AC	201200-01
INROLED_70 luminaire holder, aluminium, 1 pair	210200-02