System luminaires | PROFILED



The PROFILED was developed as a universal lamp or work lamp. As a strong light source, it illuminates individual workplaces as well as assembly areas homogeneously. In addition, the PROFILED can be used to illuminate technical equipment or packaging stations or as a workbench light. The profiled luminaire body enables the LED luminaire to be attached horizontally or vertically to a T-slot profile.

The Technology

- 24V DC or 220-240V AC LED technology for bright and daylight-white illumination of work areas
- Microprismatic cover for higher light diffusion and robust profile housing made of aluminium with a rear T-slot

Your benefits

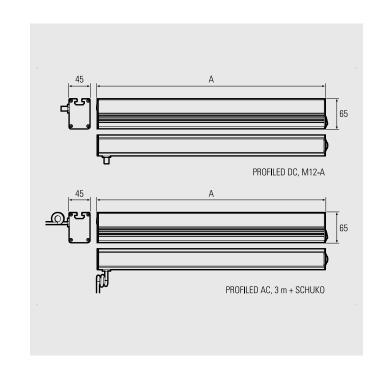
- Strong light in daylight white 5,200-5,700 K
- Homogeneous, low-shadow, glare-free illumination

Areas of application

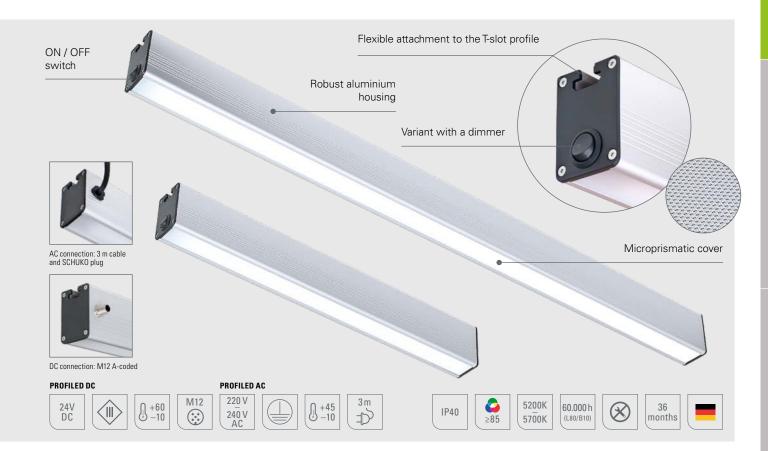
- System and assembly workplaces or workstations
- Packing stations and storage areas
- Technical equipment, test stations and workbenches

Design

- 24V DC with M12 plug connector or 220-240V AC direct connection via 3 m cable and SCHUKO plug
- 4 lengths: 500 mm, 900 mm, 1,000 mm, 1,200 mm
- Variants with dimming using buttons in the housing



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PROFILED DC, 5200–5700 K, 24V DC	Product no.	Length (A)	Optics	E _{max} *	Lamp luminous flux	Output	Connection
PROFILED DC, microprism covers	150314-01	500 mm	100°	647 lx	1575 lm	~11 W	24V DC
PROFILED DC, microprism covers	150614-01	900 mm	100°	1176 lx	3150 lm	~21 W	24V DC
PROFILED DC, microprism covers	150714-01	1000 mm	100°	1258 lx	3465 lm	~23 W	24V DC
PROFILED DC, microprism covers	150814-01	1200 mm	100°	1506 lx	4410 lm	~32 W	24V DC
PROFILED DC, microprism covers, dimmable	150314-02	500 mm	100°	647 lx	1575 lm	~11 W	24V DC
PROFILED DC, microprism covers, dimmable	150614-02	900 mm	100°	1176 lx	3150 lm	~21 W	24V DC
PROFILED DC, microprism covers, dimmable	150714-02	1000 mm	100°	1258 lx	3465 lm	~23 W	24V DC
PROFILED DC, microprism covers, dimmable	150814-02	1200 mm	100°	1506 lx	4410 lm	~32 W	24V DC

Power supplies, dimming box and connection materials, see accessories.

* maximum lighting intensities, measurement area	100 cm x 100 cm at 100 cm distance
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PROFILED AC, 5200-5700 K, 220-240V AC	Product no.	Length (A)	Optics	E *	Lamp luminous flux	Output	Connection
PROFILED AC, microprism covers	150314-03	500 mm	100°	647 lx	1575 lm	~14 W	220-240V AC
PROFILED AC, microprism covers, dimmable	150614-03	900 mm	100°	1176 lx	3150 lm	~27 W	220-240V AC
PROFILED AC, microprism covers, dimmable	150714-03	1000 mm	100°	1258 lx	3465 lm	~29 W	220-240V AC
PROFILED AC, microprism covers, dimmable	150814-03	1200 mm	100°	1506 lx	4410 lm	~36 W	220-240V AC
PROFILED AC, microprism covers, dimmable	150314-04	500 mm	100°	647 lx	1575 lm	~14 W	220-240V AC
PROFILED AC, microprism covers, dimmable	150614-04	900 mm	100°	1176 lx	3150 lm	~27 W	220-240V AC
PROFILED AC, microprism covers, dimmable	150714-04	1000 mm	100°	1258 lx	3465 lm	~29 W	220-240V AC
PROFILED AC, microprism covers, dimmable	150814-04	1200 mm	100°	1506 lx	4410 lm	~36 W	220-240V AC

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

Accessories	Product no.
Mounting kit, flat, with ESD insulation	240400-01
Mounting kit, pivotable, with ESD insulation	240400-02

For illustrations of accessories, see SYSTEMLED