LED flexible-arm luminaire

FLEX Strong

Our workshop luminaire for particularly harsh environments in industry and trade.



COLOUR RENDERING
CRI > 80

LIGHT COLOUR
5,700 K

ILLUMINANCE
14,700 lx
at 50 cm

SERVICE LIFE
50,000 h

Versions

630 lm · 14,700 lx · 4.5 W



FLEX Strong
ITEM NO. 67690-1

Technical data

LED FLEXIBLE-ARM LUMINAIRE
FLEX Strong

Light

Luminous flux	630 lm
Illuminance (50 cm)	14,700 lx
Colour temperature	daylight white (5700 Kelvin)
Colour rendering	CRI > 80 (typ. 83)
Dimming	non-dimmable
Power	4.5 W

Design & material

Weight	1.5 kg
Colour	Black RAL 9005
Housing material	Metal flexible arm with heat-shrink sleeve
LED cover	Clear glass cover
Flexible arm length	500 mm
Joint type	Flexible arm (gooseneck)

Technology

Supply voltage	100-240 V / 50-60 Hz
Service life	50,000 h
Protection class	IP 65
LED modules	LED module 3 × 1.5 W + 30° lens

Operation & connection

Switch	On/off switch on the luminaire head
Connection	1.8 m PVC supply cable with Euro plug (CEE 7/16)

Highlights

FLEXIBLE ARM (GOOSENECK)

500 mm

Flexible arm

The gooseneck brings the light to the workpiece.

LED SERVICE LIFE

50,000 h

Calculated 25 years at 8 hours on 250 working days per year.

30° lens

LED module 3 × 1.5 W with 30° lens: focuses the light on the work area.

Precise light alignment

Additional swivel-tilt joint and ergonomic handle on the luminaire head.

Dust-tight and waterproof

Protection class IP 65, flexible arm waterproof and oil-resistant.

Robust metal construction

Metal flexible arm with heat-shrink sleeve.

Switch on the luminaire head

Switch on and off directly at the luminaire head.

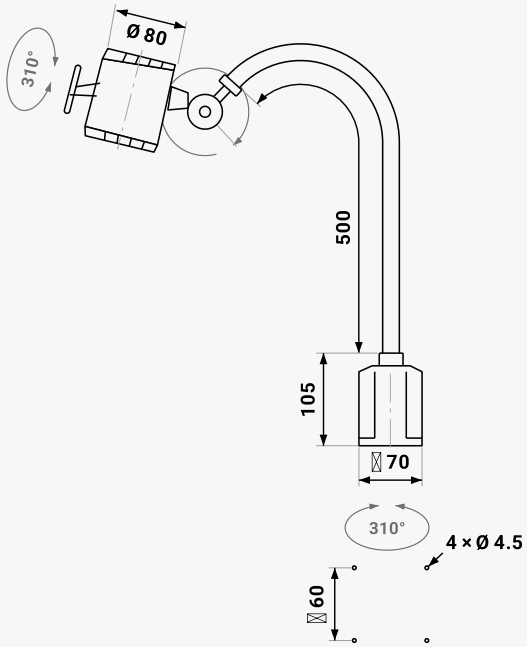
Versatile mounting

Screw-on flange included; magnetic base, table clamp and wall bracket available as accessories.

Dimensions & accessories

All dimensions in mm.

DIMENSION DRAWING



DIMENSIONS

FLEXIBLE ARM	WEIGHT
500 mm	**1.5 kg**

Accessories available separately

	ITEM	ITEM NO.
	**Magnetic base black**	00890
	**Table clamp for flexible-arm luminaires black (0-44 mm)**	00790
	**Wall bracket black**	00690

Scope of delivery: Screw-on flange, LED light source

Contact

Questions about the flexible-arm luminaire FLEX Strong?

We advise you personally, including lighting design for your workplace.

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OPENING HOURS
Mon - Fri 9:00 am - 6:00 pm (CET)

PRODUCT PAGE OPEN