LED flexible-arm luminaire

FLEX Pro

Powerful & efficient illumination for all work in the workshop. Versatile mounting thanks to numerous fixing options.



COLOUR RENDERING
CRI > 80

LIGHT COLOUR
5,000 K

ILLUMINANCE
1,550 lx
at 50 cm

SERVICE LIFE
50,000 h

Versions

1,870 lm · 1,550 lx · 14 W



FLEX Pro
ITEM NO. 61491-1d/N

Technical data

LED FLEXIBLE-ARM LUMINAIRE
FLEX Pro

Light

Luminous flux	1,870 lm
Illuminance (50 cm)	1,550 lx
Illuminance (40 cm)	2,150 lx
Colour temperature	neutral white (5000 Kelvin)
Colour rendering	CRI > 80 (typ. 83)
Dimming	25-100 % stepless
Power	14 W

Design & material

Dimensions of luminaire head (L × W × H)	315 × 71 × 35 mm
Weight	1.2 kg
Colour	Luminaire head silver grey (RAL 9006), flexible arm black (RAL 9005)
Housing material	Metal flexible arm, natural anodised luminaire head
LED cover	Grooved prism diffuser
Flexible arm length	500 mm
Joint type	Flexible arm (gooseneck)

Technology

Supply voltage	220-240 V / 50-60 Hz
Service life	50,000 h
Protection class	IP 20
LED modules	Linear LED module
Safety class	II

Operation & connection

Switch	Rotary potentiometer integrated in the luminaire base
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.

Linear LED module

Wide, even light field beneath the grooved prism diffuser.

Steplessly dimmable

25-100 % via the rotary potentiometer in the luminaire base.

Robust metal construction

Metal flexible arm, natural anodised luminaire head.

Low energy consumption

Uses less power than halogen, even light.

Low heat build-up

No heat load in the direction of light output, the luminaire stays cool.

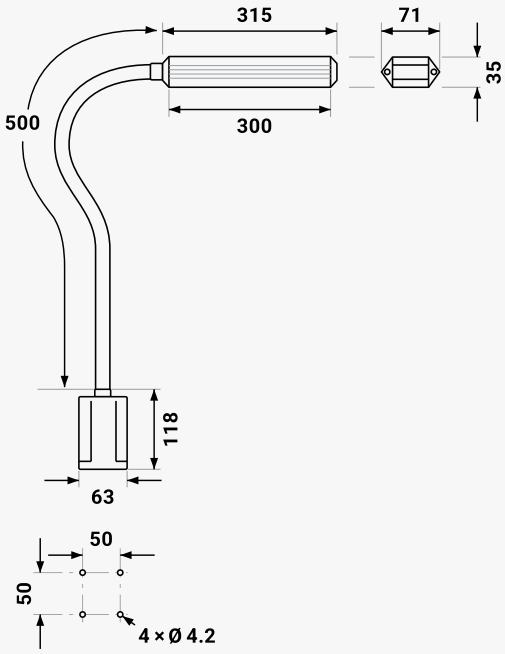
Versatile mounting

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	LUMINAIRE HEAD (L × W × H)	WEIGHT
500 mm	315 × 71 × 35 mm	1.2 kg

Accessories available separately

	ITEM	ITEM NO.
	**Table clamp black FLEX Pro / FLEX Focus**	007-5090
	**Magnetic base black FLEX Pro / FLEX Focus**	008-5090
	**Wall bracket black FLEX Pro / FLEX Focus**	006-5090

Scope of delivery: Screw-on flange 62 × 62 mm, LED light source

Contact

Questions about the flexible-arm luminaire FLEX Pro?

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