LED magnifier luminaire

RLL Profi

Flicker-free light, extended field of view and flexible positioning - ideal for all precision work.



COLOUR RENDERING
CRI > 90

LIGHT COLOUR
5,000 K

ILLUMINANCE
5,800 lx
at 15 cm

SERVICE LIFE
50,000 h

Versions

1,500 lm · 5,800 lx · 5.3 W



RLL Profi
ITEM NO. 63210-3

Technical data

LED MAGNIFIER LUMINAIRE
RLL Profi

Light

Luminous flux	1,500 lm
Illuminance (15 cm)	5,800 lx
Colour temperature	neutral white (5000 Kelvin)
Colour rendering	CRI > 90 (typ. 93)
Dimming	stepDIM 30-70-100 %
Power	5.3 W

Design & material

Colour	White RAL 9010
Lens material	biconvex ground glass lens
Lens cover	translucent, impact-resistant plastic (PC)
LED cover	frosted plastic cover
Articulated arm lengths	455 mm upper arm + 455 mm lower arm

Technology

Supply voltage	100-240 V / 50-60 Hz
Service life	50,000 h
Protection class	IP 20
Glass lens diameter (Ø)	150 mm
Magnification	3 dioptres (1.75x magnification)

Operation & connection

Switch	Multifunction button in the luminaire head (ON/OFF/Dim)
Connection	2.0 m PVC cable with detachable plug-in power supply (Euro plug)

Highlights

MAGNIFICATION

3 dpt
1.75x magnification

Ø 150 mm
Glass lens

Biconvex ground glass magnifier.

LED SERVICE LIFE

50,000 h

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

Efficient and convenient

Energy-saving LEDs, distance adjustable via the articulated arm.

All in one luminaire

Magnification and light for the finest work.

Dimmable in 3 steps

Light in three steps: 30-70-100 %, via the multifunction button in the luminaire head.

Articulated arm

Upper and lower arm 455 + 455 mm.

Lens protection

Translucent, impact-resistant plastic (PC).

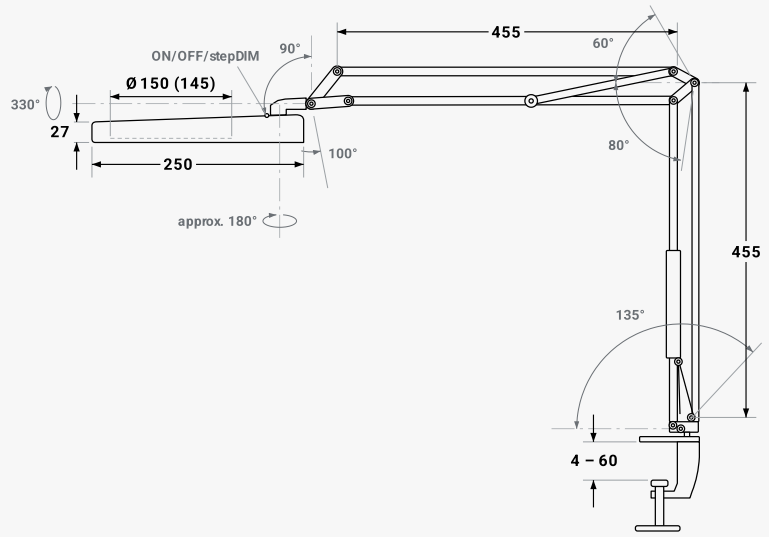
Versatile mounting

Screw-on flange white, table base white and wall flange white available as accessories.

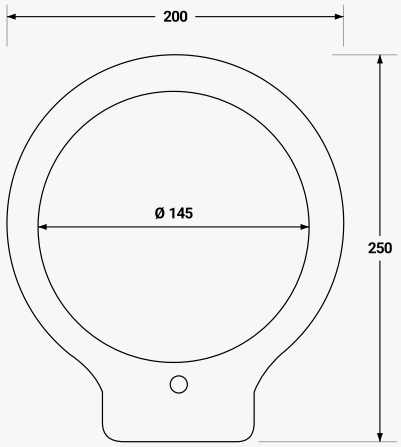
Dimensions & accessories

All dimensions in mm.

SIDE VIEW



LUMINAIRE HEAD FROM ABOVE



DIMENSIONS

LENS	ARTICULATED ARM
Ø 150 mm	**455 + 455 mm**

Accessories available separately

	ITEM	ITEM NO.
	**Screw-on flange white**	30110
	**Table base white 10.5 kg**	31710
	**Wall flange white**	30211

Scope of delivery: Table clamp, LED light source

Contact

Questions about the magnifier luminaire RLL Profi?

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