LED articulated luminaire

Basic Line

Ideal light for comfortable & healthy work in all crafts and trades.



COLOUR RENDERING
CRI > 80 / > 90

LIGHT COLOUR
5,000 / 5,700 K

ILLUMINANCE
up to 3,900 lx
at 40 cm

SERVICE LIFE
72,000 h

3,200 lx 1,775 lm · 5,700 K · CRI > 90



Basic Line
ITEM NO. 289-1197957

3,900 lx 2,165 lm · 5,000 K · CRI > 80



Basic Line
ITEM NO. 289-1197

Technical data

Values per version. Values shaded grey apply to every version, otherwise they depend on the version.

	ILLUMINANCE (40 CM) **3,200 lx**	ILLUMINANCE (40 CM) **3,900 lx**
Item no. per version		
Item no.	289-1197957	289-1197
Light		
Luminous flux	1,775 lm	2,165 lm
Colour temperature	daylight white (5700 Kelvin)	neutral white (5000 Kelvin)
Colour rendering	CRI > 90 (typ. 93)	CRI > 80 (typ. 84)
Dimming	non-dimmable	
Power	11 W	
Design & material		
Dimensions of luminaire head (L × W × H)	300 × 111 × 35.5 mm	
Weight	2.85 kg	
Colour	Silver grey RAL 9006	
Housing material	Aluminium, luminaire head natural anodised	
LED cover	Micro-prism diffuser plus additional high-tech diffuser film (reversible for two different degrees of diffusion)	
Joint type	Friction-joint arm	
Technology		
Supply voltage	220-240 V / 50-60 Hz	
Service life	72,000 h (L80/B10)	
Protection class	IP 20	
Risk group	RG 0	
Operation		
Switch	Switch in the articulated arm (ON/OFF)	

Highlights

FRICTION-JOINT ARM

± 45°

Rotation of the luminaire head about its axis

approx. 90° / 70°

Swivel range to the left / right

The friction joints hold the arm in any position.

LED SERVICE LIFE

72,000 h

Calculated 36 years at 8 hours on 250 working days per year.

Aluminium joints

More robust and durable than plastic joints.

Less glare

Micro-prism diffuser plus additional high-tech diffuser film (reversible for two different degrees of diffusion).

Bright and flicker-free

High illuminance that is easy on the eyes.

Precise light alignment

Tilt and rotate the luminaire head into the desired direction at the head joint.

Low heat build-up

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

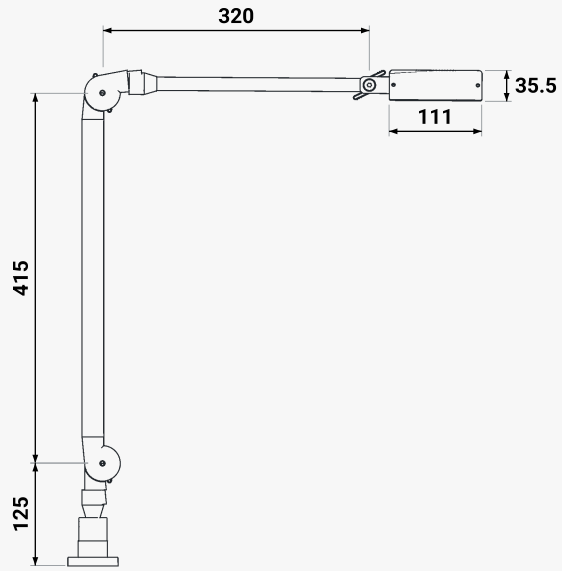
Versatile mounting

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

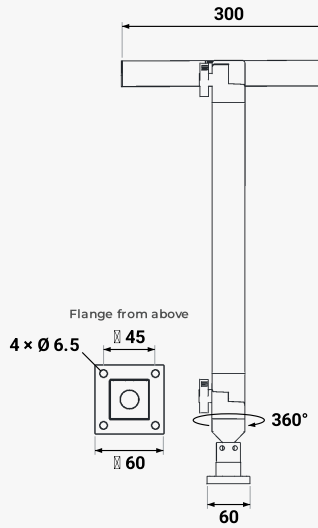
Dimensions & accessories

All dimensions in mm.

SIDE VIEW



FRONT VIEW



HEAD (L × W × H)	WEIGHT
300 × 111 × 35.5 mm	2.85 kg

Accessories available separately

	ITEM	ITEM NO.	
	**Table base 10.5 kg · Silver**	31796	for all versions
	**Table clamp (0-44 mm) · Silver**	00395	for all versions
	**Table clamp (16-85 mm) · Silver**	00495	for all versions
	**Wall bracket · Silver**	00295	for all versions
	**Additional magnifier 3.4 dioptres for articulated luminaires**	03395	for all versions

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

Contact

Questions about the articulated luminaire Basic Line?

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

PHONE
+49 9723 9082788

EMAIL
info@rmd-leuchten.de

ADDRESS
Zum Weiherlein 16
97509 Kolitzheim, Germany

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

PRODUCT PAGE OPEN