LED articulated luminaire

Standard Line

Timeless design, optionally steplessly dimmable - perfect light for standard working environments.



COLOUR RENDERING
CRI > 80

LIGHT COLOUR
5,000 K

ILLUMINANCE
up to 5,900 lx
at 40 cm

SERVICE LIFE
72,000 h

Head length 350 mm

2,000 lm · 3,700 lx · 12 W



Standard Line

non-dimmable	289-1297
dimmable	289-1297sd

Head length 586 mm

4,000 lm · 5,900 lx · 24 W



Standard Line

non-dimmable	289-2497
dimmable	289-2497sd

Technical data

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

	HEAD LENGTH **350 mm** 12 W	HEAD LENGTH **586 mm** 24 W
Item no. per version		
non-dimmable	289-1297	289-2497
dimmable	289-1297sd	289-2497sd
Light		
Luminous flux	2,000 lm	4,000 lm
Illuminance (40 cm)	3,700 lx	5,900 lx
Colour temperature	neutral white (5000 Kelvin)	
Colour rendering	CRI > 80 (typ. 83)	
Dimming	non-dimmable / 1-100 % stepless	
Power	12 W	24 W
Design & material		
Dimensions of luminaire head (L × W × H)	350 × 111 × 35.5 mm	586 × 111 × 35.5 mm
Weight	3.1 kg	3.5 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	Multifunction button in the arm (ON/OFF/DIM)	

Highlights

FRICTION-JOINT ARM

320 + 445 mm
Upper and lower arm

360°
rotatable at the base

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.

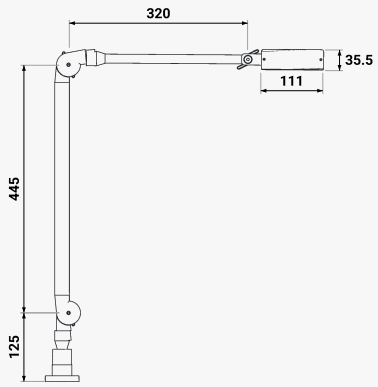
Versatile mounting

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

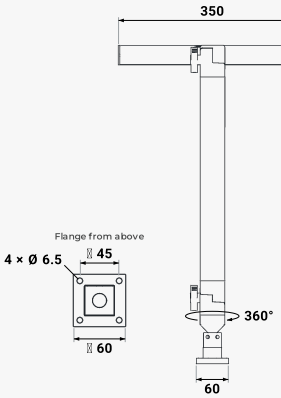
Dimensions & accessories

All dimensions in mm.

SIDE VIEW

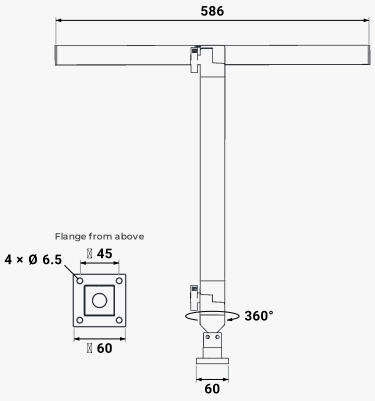


HEAD LENGTH 350 MM · 12 W



HEAD (L × W × H)	WEIGHT
350 × 111 × 35.5 mm	3.1 kg

HEAD LENGTH 586 MM · 24 W



HEAD (L × W × H)	WEIGHT
586 × 111 × 35.5 mm	3.5 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 Standard 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