LED machine luminaire

M-LITE S

Industrial lighting for the highest demands - bright, focused and glare-free.



COLOUR RENDERING
CRI > 80

LIGHT COLOUR
6,000 K

ILLUMINANCE
over 8,000 lx
at 100 cm

SERVICE LIFE
50,000 h

100-240 V / 50-60 Hz



M-LITE S
ITEM NO. 672.95.92

24 V AC/DC



M-LITE S
ITEM NO. 672.95.91

Technical data

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

	SUPPLY VOLTAGE **100-240 V / 50-60 Hz**	SUPPLY VOLTAGE **24 V AC/DC**
Item no. per version		
Item no.	672.95.92	672.95.91
Light		
Luminous flux	1,260 lm	
Illuminance (100 cm)	> 8,000 lx	
Colour temperature	daylight white (6000 Kelvin)	
Colour rendering	CRI > 80 (typ. 83)	
Dimming	non-dimmable	
Power	6 × 2 W	
Design & material		
Weight	2.6 kg	1.7 kg
Colour	Silver grey RAL 9006	
Housing material	Joint and transformer housing made of die-cast aluminium, handle made of impact-resistant plastic (GRP)	
LED cover	Lamp cover made of tempered safety glass	
Luminaire head (Ø × L)	Ø 90 × 100 mm	
Arm length	65 mm	
Joint type	short friction-joint arm	
Technology		
Service life	50,000 h	
Protection class	IP 65	
LED modules	LED module 6 × 2 W, 25° lenses	
Operation, connection & mounting		
Switch	On/off switch on the luminaire head	
Connection	Schuko plug (CEE 7/7)	via terminal blocks in the base (24 V AC/DC)
Mounting (flange)	Screw-on flange 90 × 90 mm	Screw-on flange 60 × 60 mm

Highlights

ILLUMINANCE

over 8,000 lx

at a distance of 100 cm

High illuminance that is easy on the eyes.

LED SERVICE LIFE

50,000 h

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

Dust-tight and protected against water jets

Protection class IP 65, resistant to vibration.

Precisely targeted light

6 × 2 W, 25° lenses: over 8,000 lx at a distance of 100 cm.

Resistant to oil and coolant

Tempered safety glass; the glass does not heat up, so coolants and lubricants do not burn in.

Machine or mains voltage

Available as 100-240 V / 50-60 Hz or 24 V AC/DC.

Easy to mount

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

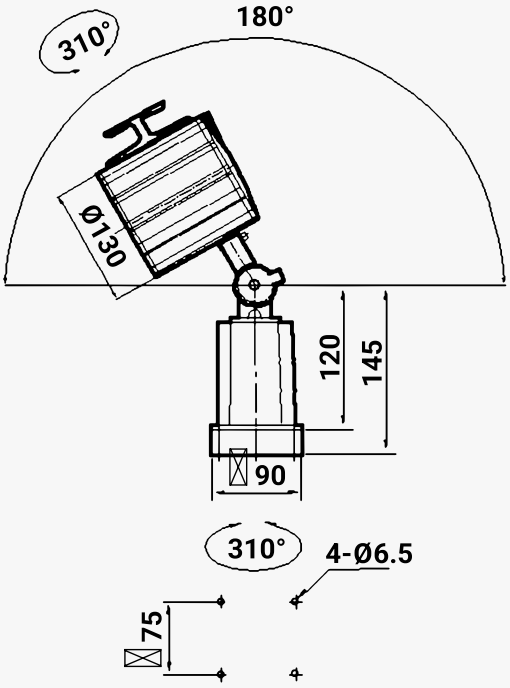
Good heat dissipation

Ribbed luminaire head made of robust extruded aluminium profile.

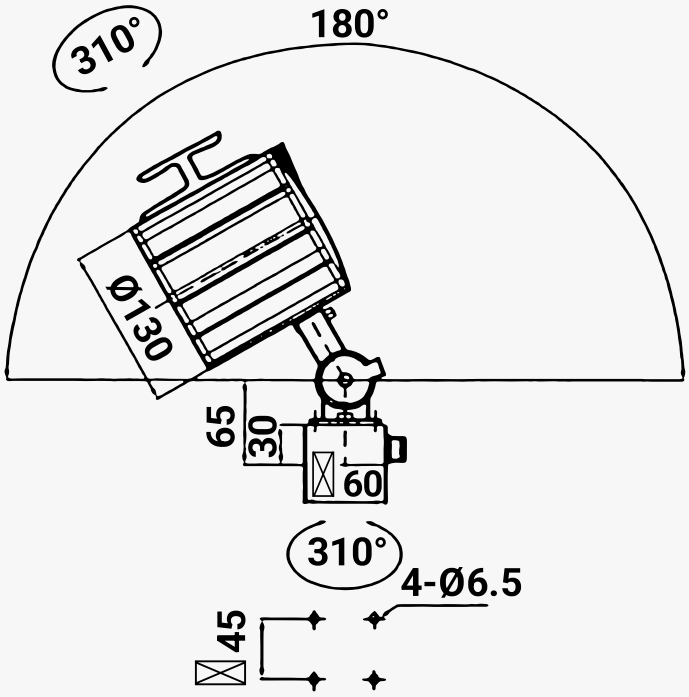
Dimensions

All dimensions in mm.

DIMENSION DRAWING · 100-240 V



DIMENSION DRAWING · 24 V AC/DC



SUPPLY VOLTAGE 100-240 V / 50-60 HZ

LUMINAIRE HEAD	ARM	WEIGHT
Ø 90 × 100 mm	65 mm	2.6 kg

SUPPLY VOLTAGE 24 V AC/DC

LUMINAIRE HEAD	ARM	WEIGHT
Ø 90 × 100 mm	65 mm	1.7 kg

Accessories

Available separately.

	ITEM	ITEM NO.
	**Table clamp silver grey 0-44 mm**	009.95 for 100-240 V
	**Wall bracket silver grey**	002-75.95 for 100-240 V
	**Table clamp (0-44 mm) · Silver**	00395 for 24 V AC/DC
	**Table clamp (16-85 mm) · Silver**	00495 for 24 V AC/DC
	**Wall bracket · Silver**	00295 for 24 V AC/DC
	**Magnetic base silver grey**	008.95 for 24 V AC/DC

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

Contact

Questions about the machine luminaire M-LITE S?

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