

LS

LS-series is a line of efficient LED products suitable for industrial and other applications in various environments. Typical applications are engineering, industry and vehicles.

LED-technology delivers low energy consumption and long service life as well as high vibration durability and virtually no radiated heat from the light beam.

The lamp design has been a favourite in the industry for decades. It can be supplied with an external plugin adaptor for 230V. The protection class of the adaptor is IP44.

Customized versions are available upon request.

Features

- Arm length 500, 700mm and spotlight
- With or without swivel joint
- LED Service life >25000h
- 12-24V AC/DC
- AC/DC-Adaptor 100-240/24V, IP44 available as accessory

Applications

- Industrial applications
- Vehicles
- Reading light

Benefits

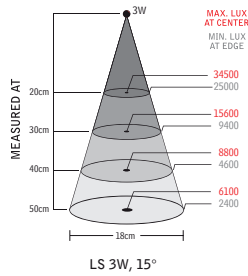
- Long service life
- High quality components
- Rugged flexible arm
- Durable design



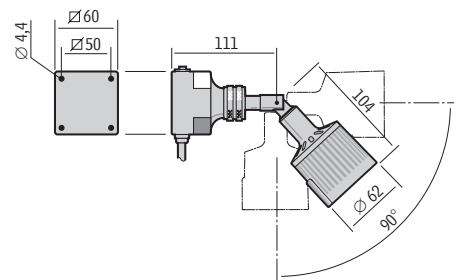
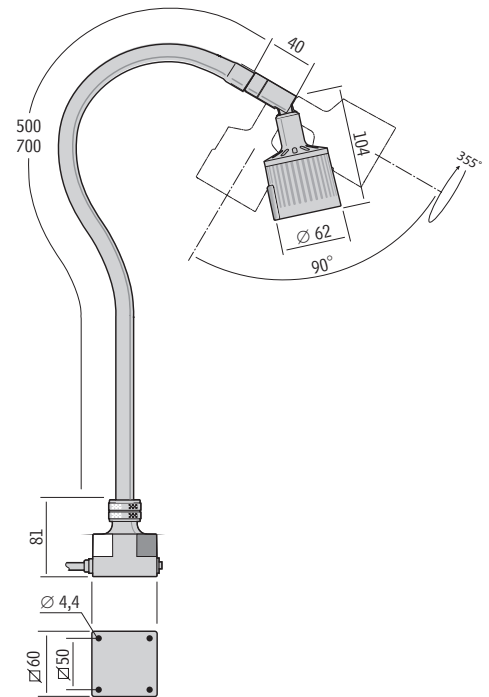


Technical specifications

Supply voltage	12-24V AC/DC, 1,9m cord set (100-240VAC Plugin AC/DC-adaptor available, IP44)
Power consumption	3W
Arm length	500, 700mm or spot
Colour	Black
Colour temperature	5500K
IP rating	IP20
Protection class	III
Beam angle	15°
Light output	165Lm, 6100Lx at 500mm distance
Colour rendering index	80
Weight	0,8-1,2kg
Technical lifespan	>25000h



Arm	Connection	Version	Part no.
500mm	12-24V AC/DC		30305
500mm	12-24V AC/DC	Joint	30320
700mm	12-24V AC/DC		30310
700mm	12-24V AC/DC	Joint	30325
40mm	12-24V AC/DC	Joint	30330



PSU (100-240V~)



Plug-in Adaptor for Europe 230V
33901

Mounting Accessories



Magnetic base
14000

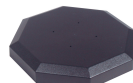


Table base
14015




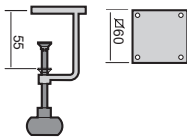
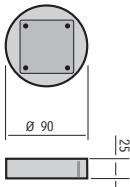
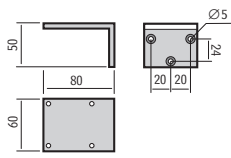
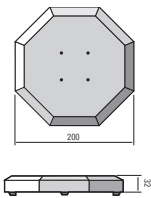
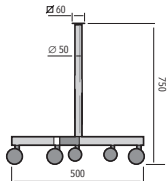
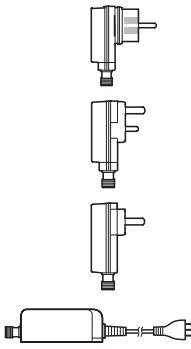
C-Clamp
14020



Wall mount
14030

ACCESSORIES & SPAREPARTS



Accessory	Suitable for	Info	Part. no.
LED MR16 	LS	12-24V 3x1W cool white	15174
C-clamp 	All with std. base M4 x 20 (4x) included	Max. 42mm	14020
Magnetic base 	LS/Tellus/Lumius/Pluto M4 x 20 (4x) included	Ø 90mm	14000
Wallmount 	All with std. base M4 x 20 (4x) included	50 x 80mm	14030
Desktop base 	All with std. base 4.0 x 25 (4x) included	Ø 200mm	14015
Trolley base 	All with std. base M4 x 20 (4x) included	Height 750mm	14024
AC/DC-Adapter 	Pluto/Tellus/Solus6/Solus9/ Lumius/LS/CL-LED/Luxor (Euro)	100-240V/24VDC Max 15VA, IP44	33901
	Pluto/Tellus/Solus6/Solus9/Lumius/ LS (UK)	100-240V/12VDC Max 12VA, IP44	33902
	Pluto/Tellus/Solus6/Solus9/Lumius/ LS (US)	100-240V/12VDC Max 12VA, IP44	33906
	Pluto/Tellus/Solus6/Solus9/Lumius/ LS/CL-LED/Luxor (CH)	100-240V/24VDC Max 15VA, IP44	33907