

# CL-LED

Sunnex CL-LED is a diffused LED-lamp for general purpose like reading, assembly and inspection on workbenches etc. It has a pattern of LED's with a combined power of 11 W, with a built in recessed diffuser, for minimal glare and a flat light pattern. The lamp head is made from extruded aluminium with end pieces in durable plastic material. The classic Sunnex flexible arm is fitted and it comes in 500 or 700 mm length. Supply voltage is 24 V AC/DC.

The built in diffuser allows for an even spread of the light and its recessed position gives protection against impact and glare.

Suitable applications are inspection and measurement, office tables and in applications where a greater flat light pattern is preferred.

Our accessories like adapter, C-clamp, wallbracket, magnetic base and table base can be used with this product.

Custom versions available.

## Features

- Arm length 500 and 700 mm
- LED lifespan >50000 h
- 24 V AC/DC connection for safety in industrial applications
- Adaptor available for direct connection to mains voltage

## Applications

- Workbenches
- Assembly stations
- Inspection
- Laboratories
- Office tables

## Benefits

- Low power consumption
- Very low heat emission
- Minimal glare
- Flexible arm for precise adjustment
- Cool white colour temperature and high colour rendering index for good work ergonomics
- M12 connector

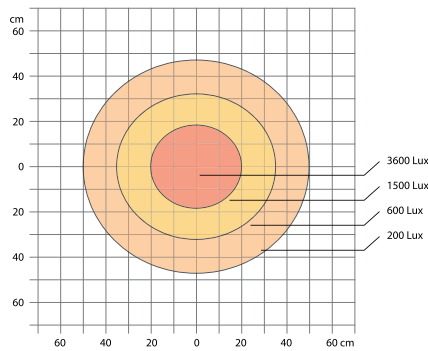




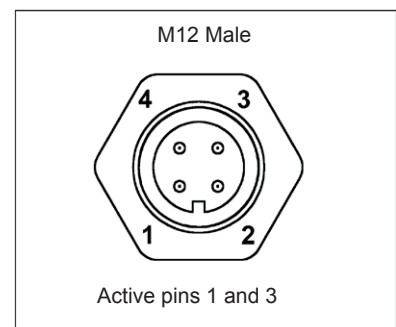
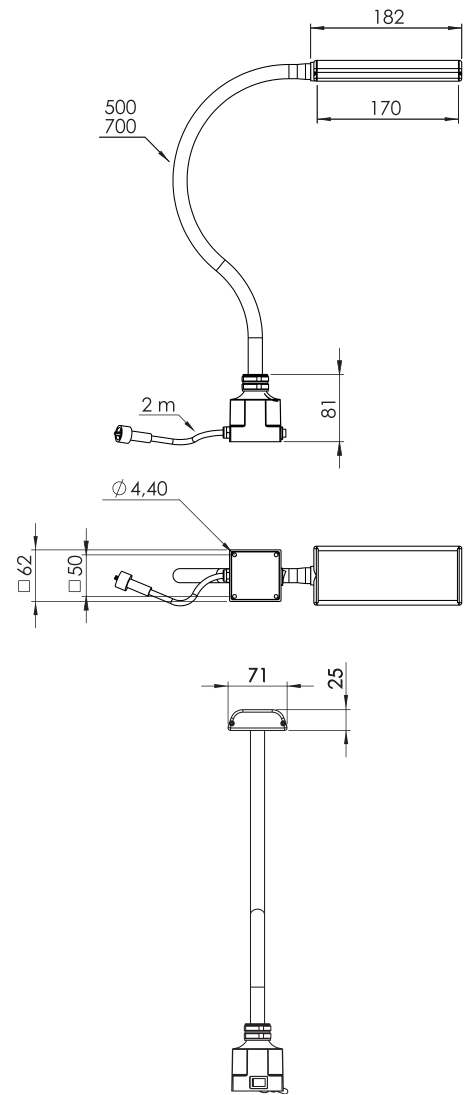
### Technical Specifications

Supply voltage	24-36 V AC/DC (Accessory 230 V AC/DC-adapter)
Connection cable	Standard 1,9 m H05VV-F
Connector	M12 (Male) 4-pin A-code
Power consumption	11 W
Arm length	500 or 700 mm
Colour	Black
Colour temperature	4000 K
IP-rating	IP20
Protection Class	III
Light output	1000 Lm, 3600 Lx at 500 mm distance
Colour rendering index	CRI: 92
Weight	1,2-1,4 kg
Technical lifespan	>50000 h

CL-LED 11 W at 50 cm distance



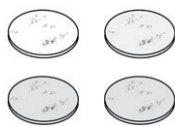
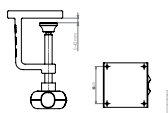
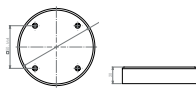
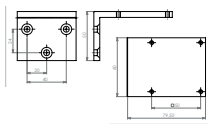
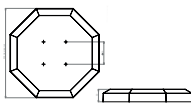
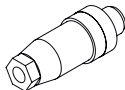
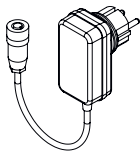
Arm	Connection	Part. nr.
500 mm	24-36 V DC	35100
700 mm	24-36 V DC	35120



### Mounting Accessories





Accessory		Suitable for	Info	Part. nr
Lens/Glass		CL-LED	Frosted (standard)	35005
C-clamp		All with std. base M4 x 20 (4x) included	Max 42 mm	14020
Magnetic base		CL-LED/Luxor M4 x 20 (4x) included	Ø 110mm	12010
Wall mount		All with std. base M4 x 20 (4x) included	50 x 80 mm	14030
Table base		All with std. base 4.0 x 25 (4x) included	Ø 200 mm	14015
Connector		All LED lighting	M12 Male	18952
		All LED lighting	M12 Female	31301
AC/DC-Adapter		Pluto/Tellus/Solus6/Solus9/ Lumius/LS/CL-LED/Luxor (Euro)	Plugin Adapter Europé 220-240 V Max 15 VA, IP44	33920
		Pluto/Tellus/Solus6/Solus9/ Lumius/LS/CL-LED/Luxor (UK)	Plugin Adapter UK 220-240 V Max 15 VA, IP44	33921
		Pluto/Tellus/Solus6/Solus9/ Lumius/LS/CL-LED/Luxor (US)	Plugin Adapter US 100-120 V Max 15 VA, IP44	33922