

PLUTO

Pluto is a designed LED light for industrial and other applications where a small size and flexibility is of importance. Typical application areas are machine tools, vehicles, textile industry, medical machines and any other applications for lighting up smaller surfaces.

LED-technology delivers low energy consumption and long service life as well as high vibration durability and virtually no radiated heat in the light beam. The high CRI-value ensures high quality of the emitted light. 25° optics are fitted, but the lamp is also delivered with interchangeable 8° and 40° optics.

It can be supplied with an external plugin adapter for 230V. The adapter's protection class is IP44.

Customized versions are available.

Features

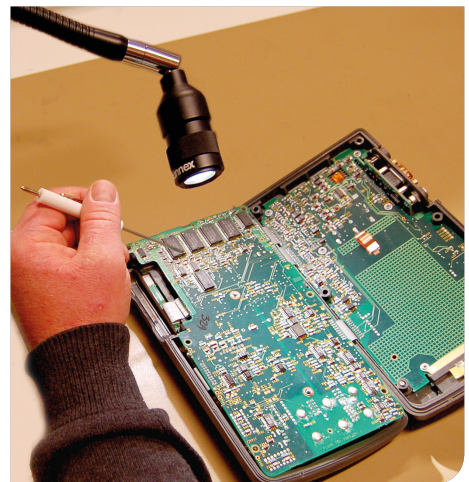
- Arm length 500mm
- Swivel joint
- Lifespan >50000h
- IP20
- 12-24V AC/DC
- AC/DC-Adaptor (100-240/12V, IP44), available as accessory

Applications

- Industrial applications
- Vehicles
- Medical
- Reading light

Benefits

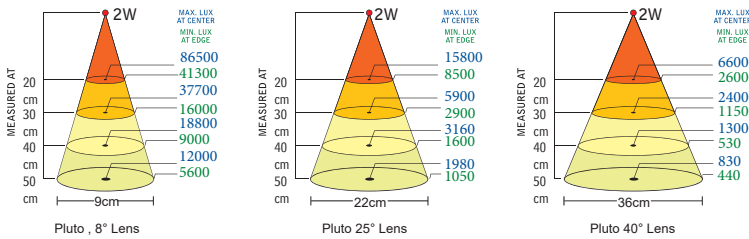
- Long service life
- High quality components
- Easy to change positioning
- Compact and sturdy lamp head
- Designed lamp head
- 8° and 40° optics included



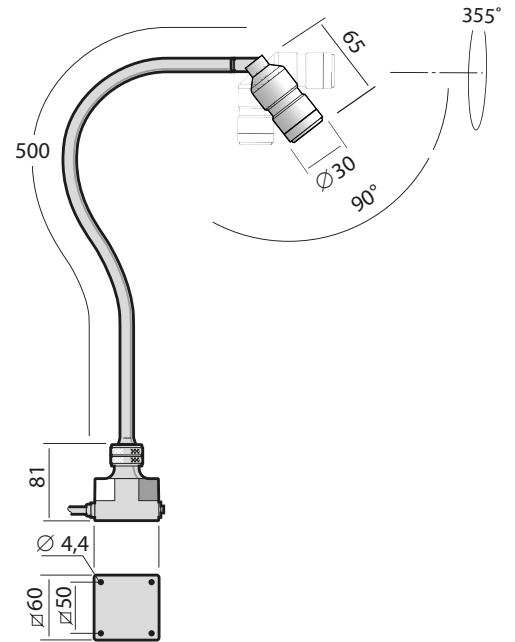


Technical specifications

Supply voltage	12-24V AC/DC, 1,9m cordset (100-240VAC Plugin AC/DC-adaptor available, IP44)
Power consumption	2W
Arm length	500mm
Colour	Black
Colour temperature	4000K
IP rating	IP20
Protection class	III
Beam angle	25° mounted. 8° and 40° included
Light output	130Lm, 1980Lx at 500mm distance (25° optic)
Colour rendering index	>90
Weight	0,7kg
Technical lifespan	>50000h



Arm	Connection	Version	Part no.
500mm	12-24V AC/DC	IP20	22702



PSU (100-240V~)



Plug-in Adaptor for Europe 230V
33901

Mounting Accessories



Magnetic base
14000



Table base
14015




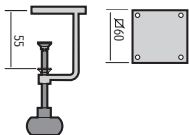
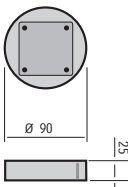
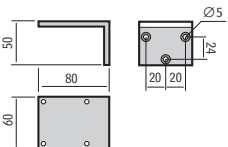
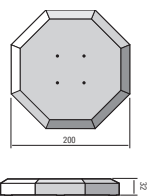
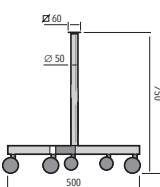
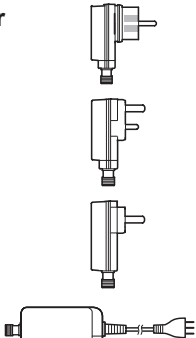
C-Clamp
14020



Wall mount
14030

ACCESSORIES & SPAREPARTS



Accessory	Suitable for	Info	Part no.
Optics 	Pluto	8° 25° 40°	22712
C-clamp 	All with std. base M4 x 20 (4x) included	Max. 42mm	14020
Magnetic base 	Pluto/Tellus/Lumius/CL-LED/LS M4 x 20 (4x) included	∅ 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	∅ 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