

TELLUS

Tellus is a versatile LED task light for industrial and other professional applications where flexibility is of importance. It's available in IP65 versions for use in harsh environments. Dimmable versions are also available. Typical applications are lighting for machining industry, production equipment, inspection and in vehicles.

The aluminum lamp head and rugged arm make it usable in a variety of industrial and professional environments. Can be supplied with an external plugin 230V adapter. The adapter's protection class is IP44.

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. 15° optics are fitted, interchangeable 20° and 30° optics are available.

Customized versions available.

Features

- Arm length 500, 700mm and spotlight
- Available with or without joint
- LED Service life >50000h
- IP20, IP43 or IP65
- Dimmable versions
- 12-24V AC/DC
- AC/DC-adapter (100-240/12V, IP44), available as accessory

Applications

- Industrial and production applications
- Vehicles
- Machining industry
- Inspection and reading

Benefits

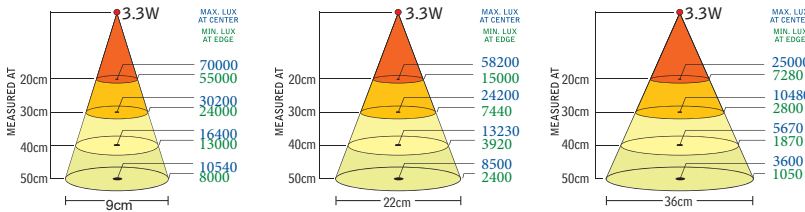
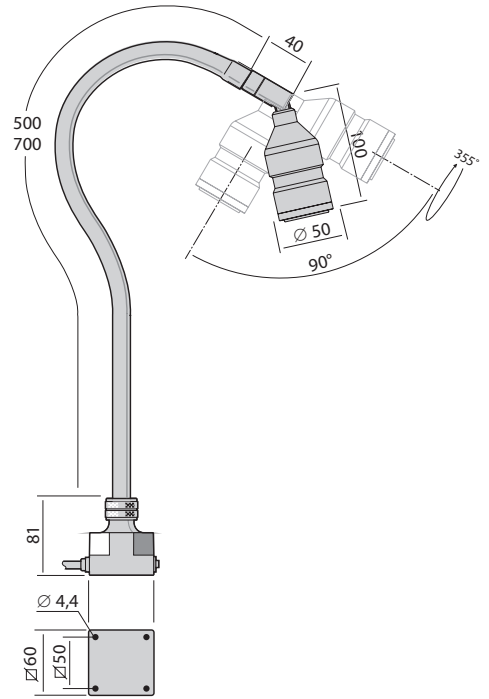
- Long service life
- High quality components
- Flexible arm
- Sturdy lamp head





Technical specifications

Supply voltage	12-24V AC/DC, 1,9m cord set (100-240VAC Plugin AC/DC-adapter available, IP44)
Power consumption	3,3W
Arm length	500, 700mm or spotlight
Colour	Black
Colour temperature	4000K
IP rating	IP20, IP43 or IP65
Protection class	III
Beam angle	15° (30° DIM). 20 and 30° available as option
Light output	300Lm, 10540Lx at 500mm (15° optic)
Colour rendering index	>92
Weight	0,6-1,0kg
Technical lifespan	>50000h



Tellus 15° Lens

Tellus 20° Lens

Tellus 30° Lens

Arm	Connection	Version	Part no.
500mm	12-24V AC/DC	IP43	34100
500mm	12-24V AC/DC	IP20, Joint	34110
500mm	12-24V AC/DC	IP65	34200
500mm	12-24V AC/DC	IP20, DIM	34300
700mm	12-24V AC/DC	IP43	34120
700mm	12-24V AC/DC	IP20, Joint	34130
700mm	12-24V AC/DC	IP65	34220
700mm	12-24V AC/DC	IP20, DIM	34320
40mm	12-24V AC/DC	IP20, Joint	34160



PSU (100-240V~)



Plug-in Adaptor for Europe 230V
33901

Mounting Accessories



Magnetic base
14000

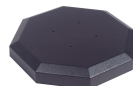


Table base
14015



C-Clamp
14020



Wall mount
14030



Accessory		Suitable for	Info	Part. no.
Lens/Glass		Tellus	Clear (std)	15402
		Tellus	Frosted	15112
		Tellus	Red	15114
		Tellus	Green	15110
Optics		Tellus	15°	34015
		Tellus	20°	34020
		Tellus	30°	34030
C-clamp		All with std. base M4 x 20 (4x) included	Max. 42mm	14020
Magnetic base		Tellus/Lumius/Pluto/CL-LED/LS 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