

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 230 V 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, 700 mm and spotlight
- LED Service life >50000 h
- IP20, IP43 or IP65
- Dimmable versions
- 12-24 V AC/DC
- AC/DC-adapter (100-240/12 V, IP44), available as accessory

Applications

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

Benefits

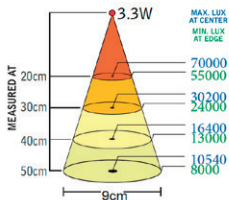
- Long service life
- High quality components
- Flexible arm
- Sturdy lamp head
- M12 connector



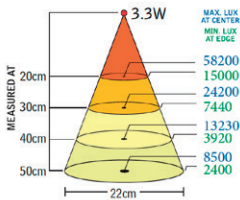


Technical specifications

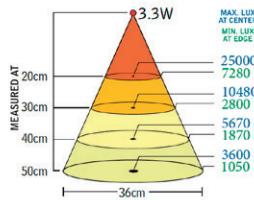
Supply voltage	12-24 V AC/DC (Accessory 230 V AC/DC-adapter)
Connection cable	Standard 1,9 m H05VV-F
Connector	M12 (Male) 4-pin A-code
Power consumption	3,3 W
Arm lengths	500, 700 mm or Spot
Colour	Black
Colour temperature	4000 K
IP-rating	IP20, IP43 or IP65
Protection class	III
Beam angle	15° (30° DIM). 20 and 30° available as option
Light output	300 Lm, 10540 Lx på 500 mm distance (15° optic)
Colour rendering index	CRI: >92
Weight	0,6-1,0 kg
Technical lifespan	>50000 h



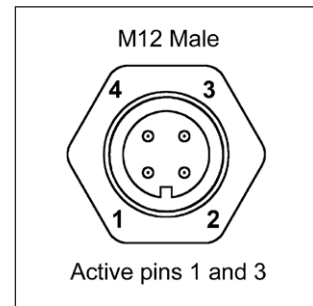
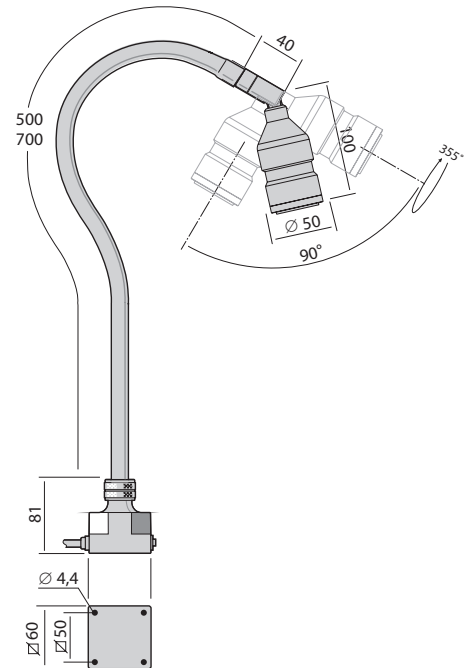
Tellus 15° Lens



Tellus 20° Lens



Tellus 30° Lens



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

Accessories



Plugin Adapter 220-240 V
33920



Magnetic base
14000

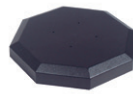


Table base
14015



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 42 mm	14020
Magnetic base		Tellus/Lumius/Pluto/LS M4 x 20 (4x) included	Ø 90 mm	14000
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)	Plug Adapter Europé 220-240 V Max 15 VA, IP44	33920
		Pluto/Tellus/Solus6/Solus9/ Lumius/LS/CL-LED/Luxor (UK)	Plug Adapter UK 220-240 V Max 15 VA, IP44	33921
		Pluto/Tellus/Solus6/Solus9/ Lumius/LS/CL-LED/Luxor (US)	Plug Adapter US 100-120 V Max 15 VA, IP44	33922