

TELLUS R/W

Tellus R/W is a task light designed specifically for vehicle and applications where night vision is of great importance. Such applications can be a ship bridge or a train cab.

The lamp head is made from durable aluminium and the sturdy flexible arm allows for accurate adjustment of the lamp head position yet maintaining good vibration resistance.

The light colour can easily be switched between white and red light, the built-in dimming function allows for precise adjustment of the light intensity, down to approximately 2% intensity. Tellus R/W has an extended shade for protection against glare and provides a focused light pattern. Supply voltage is SELV 12-24V for direct connection in vehicles and similar applications, adaptor for connection to the power net is available as an accessory.

Suitable applications are ships, trains and other vehicles.

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

Customized versions are available.

Features

- Flexible arm
- LED service life >30000h
- 12-24V AC/DC supply voltage
- Red and white light colour
- Dimmable

Applications

- Ship bridges
- Train cabs
- Road going vehicles

Benefits

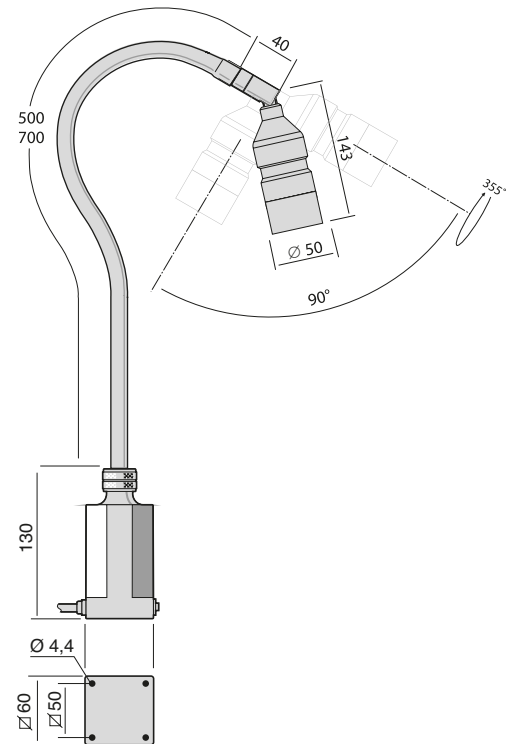
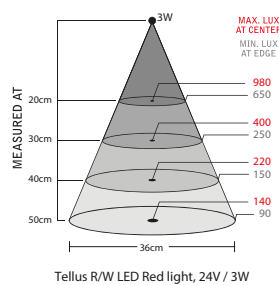
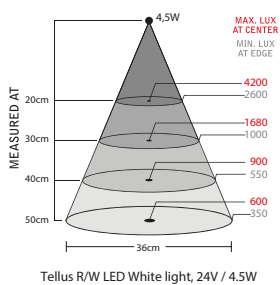
- Low power consumption
- Very low heat emission
- Switchable between red and white light colour
- Flexible arm for accurate adjustment





Technical specifications

Supply voltage	12-24V AC/DC, 1,9m cord set (100-240VAC Plugin AC/DC-adaptor available, IP44)
Power consumption	5W
Arm length	500 or 700mm
Colour	Black
Colour temperature	6500K, Red 630nm
IP-rating	IP20 or IP43
Protection Class	III
Beam angle	45°
Light output	77Lm, White 600Lx at 500mm distance, Red 150Lx at 500mm distance
Colour rendering index	80 (6500K)
EMC	EN 55015: 2019 + A11:2020, EN 60533:2015 (Bridge)
Weight	1,5-1,7kg
Technical lifespan	>30000h



Arm	Connection	Version
500mm	12-24V AC/DC	IP43
500mm	12-24V AC/DC	IP20, Joint
700mm	12-24V AC/DC	IP43
700mm	12-24V AC/DC	IP20, Joint

PSU (100-230V)



LED Power Supply 100-230V

Mounting Accessories



Magnetic base 14000



C-Clamp 14020



Wall mount 14030