

UNILED SL Arbeitsplatzleuchte 295 mm, 12W, 100°, IP50, 24V DC - LED2WORK 110914-11

Item no. L2W-110914-11 **Manufacturer** LED2WORK

Manufacturer no. 110914-11

The UNILED SL is an ergonomic 295 mm LED system light delivering 1899 lm at 12 W for system workstations. Its opal-white glare control gives homogeneous, glare-free daylight, and the 24V DC supply connects via M12 A-coded.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
Weight	0.55 kg
Zolltarifnummer	94054239



STANDARDS & COMPLIANCE

ESD safe **DIN EN 62471**

DESCRIPTION

For glare-free, motivating work light at inspection, single and assembly workstations, the 295 mm UNILED SL delivers 1899 lm at just 12 W. Its opal-white glare control provides homogeneous, shadow- and glare-free illumination.

Your benefits

- **Glare-free light:** opal-white glare control for homogeneous, shadow-free illumination.
- **High efficiency:** 1899 lm from 12 W, around 155 lm/W.
- **Good colour rendering:** Ra > 85 at 5700K daylight white.
- **Long service life:** over 100,000 h (L80/B10), low maintenance.
- **Easy mounting:** integrated fixing tabs on the aluminium housing.
- **24V system light:** ideal for system workstations, with ETL Listed certificate.

Technical data

- **Model:** UNILED SL DC
- **Type:** LED system and workplace light
- **Light source:** SMD LED
- **Power:** ~12 W
- **Luminous flux:** 1899 lm
- **Luminous efficacy:** ~155 lm/W
- **Light distribution:** direct
- **Light colour:** 5700K 3-step MacAdam
- **Colour rendering (Ra):** > 85
- **Supply voltage:** 24V DC \pm 10%
- **Connection:** M12 A-coded
- **Protection rating (IP):** IP50
- **Protection class:** III
- **Glare control:** opal white
- **Beam angle:** 100°
- **Operating temperature:** -10 °C to +60 °C
- **Service life:** > 100,000 h (L80/B10)
- **Housing material:** aluminium
- **Cover material:** matt plastic
- **Dimensions:** 295 mm x 85 mm x 35 mm
- **Weight:** 550 g
- **Risk group (DIN EN 62471):** exempt group
- **Certifications:** CE, UKCA, ETL Listed (5003529)
- **Made in:** Germany

Applications

For lighting inspection stations, single workstations and assembly stations wherever a 24V system light with UL/CSA requirement and glare-free daylight is needed. Optionally dimmable via accessories.