LEANLED II Basic-Line LED Machine Light 350 mm, 7.6W, 5700K, IP54 - LED2WORK 111010-53

Item no. L2W-111010-53 **Manufacturer LED2WORK**

Compact LED surface-mounted light for control cabinets and machinery, delivering 1178 lm from just 7.6 W. The opal-white cover spreads daylight-white 5700K light evenly over 120 degrees, powered by 24V DC.

TECHNICAL DATA

Country of Manufacture	**Germany**
HS-Code	**94054239**
Weight	**0.32 kg**

STANDARDS & COMPLIANCE

DIN EN 62471

DESCRIPTION

The LEANLED II Basic-Line brings affordable, functional machine and workplace lighting to cost-sensitive jobs such as control cabinet construction and the wider industrial environment. At 350 mm it produces 1178 lm from only 7.6 W.

KEY BENEFITS

- High efficiency of 155 lm/W saves energy across its service life
- Opal-white cover delivers low-glare, even light over 120 degrees
- Daylight-white 5700K light with Ra >80 for accurate detail work
- Sturdy aluminium housing rated IP54 for demanding machine use
- Long service life of more than 60,000 h (L80/B10)
- Pivoting and fixed brackets included for mounting

TECHNICAL DATA

- **Model:** LEANLED II Basic-Line opal white
- **Design:** LED surface-mounted machine light
- **Light source:** SMD LED

- **Power:** 7.6 W
- **Luminous flux:** 1178 lm
- **Luminous efficacy:** 155 lm/W
- **Light colour:** 5700K (3-step MacAdam)
- **Colour rendering (Ra):** >80
- **Beam angle:** 120 degrees
- **Supply voltage:** 24V DC
- **Connection:** M12 A-coded, 3-pin
- **Protection rating:** IP54
- **Protection class:** III
- **Operating temperature:** 0 °C to +45 °C
- **Service life:** > 60,000 h (L80/B10)
- **Housing material:** aluminium
- **Cover material:** polycarbonate
- **Dimensions:** length 350 mm, 31 mm x 26 mm
- **Weight:** 320 g
- **Risk group (DIN EN 62471):** exempt group
- **Certifications:** CE, UKCA
- **Made in:** Germany

APPLICATIONS

Suited to lighting control cabinets, machines and work areas in industry wherever a budget-conscious, durable luminaire is needed.

Note: undervoltage (< 24V DC) reduces the luminous flux.