

ILKAclean- Light for supporting grid



Integrated light for supporting grid with satined toughened safety glass, protection class IP54, removable from the clean room side, lamp 1 and 2 x 55 Watt TC-L

- Lower housing closure with screwed toughened safety glass (TSG), satined for reduction of light density and for perceptually homogeneous lighting effect
- Interior of the lamps for improvement of the efficiency with special paint finish suitable for light technology, highly reflective, painted white
- Equipment with economic and high-performance compact fluorescent lamps (TC-L), optionally dimmable

Housing technology

- Build-in housing made of electrolytically galvanized steel sheets with attached housing for ballast
- Housing closure with thermally hardened TSG glass panes, screwed with flush-mounted countersunk head screws from the bottom
- Housing, powder-coated in RAL 9010 (white)
- Protection class IP 54
- Module 1200 mm, 2 x 55 WTC-L
- Module 900 mm, 1 x 55 WTC-L
- Module 600 mm, 1 x 55 WTC-L

Operation and Connection Technology

- Ready for connection with up to 105° C heat-resistant cables wired according to specifications, cable energy supply via PG cable gland with strain relief, optionally prepared for feed-through wiring up to 5 x 2.5 mm²
- For immediate use with compact fluorescent lamps TC-L assembled, socket 2G11, LF 840
- With attached tandem electronic ballast (EB)
- Production according to the VDE regulations (German Association for Electrical, Electronic & Information Technologies)

