



CLEAN II Supreme recessed Top Mounting

- Housing made of welded black steel, with white, antistatic powder coating (resistant to oil vapors, chemical substances, disinfectants, and cleaning agents)
- Specially developed MPO+ microprismatic optic designed to deliver high efficiency and standards-compliant glare-control UGR < 19
- LED service life: 50000 h before luminous flux is reduced to 90 % of the initial value
- Colour rendering CRI Ra > 80 and Ra > 90 for office applications
- Colour temperature 3000 K (warm white), 4000 K (cool white) and tunableWhite from 2700 K to 6500 K
- Chromaticity tolerance between multiple luminaires of up to 3 MacAdam ellipses
- Light engine replaceable from above without needing to enter the cleanroom
- Cover made of 4mm heat-treated safety glass for avoidance of glass breakage
- Certified by the Fraunhofer Institute – Suitable for use in clean rooms of cleanliness class 1 to 9 as per EN EN ISO 14644-1. Complies with GMP (Good Manufacturing Practice) regulations
- Recessed installation using NIV sets for discreet, secure fixing with a range of ceiling types
- Quick access panel on the back means all installation wiring can be done without opening the back of the luminaire
- Always check in advance the suitability of the cleaning conditions and cleaning agents used
- Luminaire pre-wired using halogen-free leads
- My Product variations include: various CCT options, tunable white, asymmetric beam (MPA), Emergency, Casambi, BM Link as a standalone or in combination with a microwave sensor, and a microwave sensor as stand alone or in a corridor function set up.