



AMPHIBIA PC Wide Beam

- LED moisture-proof diffuser luminaire with IP66 protection rating
- Cover and basic diffuser made of impact-resistant polycarbonate (PC), temperature- and UV-resistant, made as a single injection-moulded piece
- Drip-edge effect for minimising dirt and collections of dust for maximum hygienic requirements
- Patented InvisiClick snap-mechanism for clipless mounting and opening of the cover
- High quality direct/indirect light concept for optimum lighting solutions in parking garages and industrial applications
- Mounting with V2A mounting clips to ceilings, walls or mounting rails (see SCUBA accessories)
- Luminaire pre-wired using halogen-free leads
- TW version: with integrated three-wiring: 5 x 2.5 mm² + 2 x 1.5 mm² (loadable up to max. 10A per phase)
- Symmetric wide distribution luminaire (wide beam)
- LED service life: 100,000 h up to a luminous flux decrease to 95% of initial value
- Dimming level for DC mode preset to 15 % for DALI controllable converters (LDO)
- Dimming level for DC mode preset to 100 % for non-controllable converters (EVG)
- Chromaticity tolerance between multiple luminaires of up to 3 MacAdam ellipses
- Approved for indoor use or in canopied outdoor areas
- The most mechanically robust luminaire in the portfolio is UV-stabilised, impact-resistant and chemically resistant against alcohol, ethanol and hydrogen peroxide
- Designed for BESA Box
- Complies with the requirements of international food industry standards
- The "dimnable DALI" luminaires contain DALI-controllable converters
- TRIDONIC smart Switch motion sensor with microwave technology
- Version with radio frequency for wireless connection and grouping of luminaires
- Luminaire is available in other light colours, with emergency light, sensors, quick-connect connection and through-wiring via myAmphibia

An Environmental Product Declaration (EPD) is available for the following products.

AMP L 4600-840 PC WB LDO	42929225
AMP L BAS 4600-840 PC WB EVG	42186392
AMP L BAS 4600-840 PC WB LDO	42929150
AMP L 6400-840 PC WB EVG	42186395
AMP L 6400-840 PC WB LDO	42929249
AMP L BAS 6400-840 PC WB LDO	42929173
AMP S BAS 2900-840 PC WB EVG	42186388
AMP S 4600-840 PC WB LDO	42929199
AMP S BAS 2900-840 PC WB LDO	42929126
AMP L 8000-840 PC WB MWS	42929283
AMP L 8000-840 PC WB LDO	42929284
AMP L BAS 8000-840 PC WB EVG	42189413