

## SMART-L



Surfaced or suspended profile rail mounted 1.5 meter long LED modules for industry applications. Pre-wired mounting rails which can accommodate 1, 2 or 3 modules (1.5m / 3m / 4.5m) can be arranged in custom shape rectangular linear system using L- and X-shaped mechanical connection pieces. Optional 5, 7 or 9 pole, 1.5mm<sup>2</sup> or 2.5mm<sup>2</sup> electrical pre-wiring of the mounting rails allows many types of electrical connection from simple 3-phase circuit to 3-phase + emergency lighting + control line. LED modules are fitted into the mounting rails without any tools. Highly efficient PMMA lens optics are available with four different light distribution curves – Deep / Medium Wide / Double Asymmetric / Corridor. Three power / lumen output variants: 37W (up to 5700 lm), 58W (up to 8400 lm) and 77W (up to 10 600 lm), efficacy up to 154 lm/W. All variants are available with Colour Rendering Index (CRI) 80 and Correlated Colour Temperature (CCT) of 3000K or 4000K. Fixed (on/off) or DALI (addressable, 1 – 100% dimmable) driver, 3 hours emergency unit. Service lifetime 50 000 operating hours, L80 B10 at 30°C, operational ambient temperature range from -20°C to 35°C. Energy Efficiency Class EEC A++ / A+, 5 years guarantee.