CE

Product features and key data

LED-System	YY
Photobiological class	YY
Ingress Protection (IP) rating	IP20
Ambient temperature	-20 - 55 °C
Net length	120 mm
Net width	120 mm
Net height	75 mm
Weight	0,1 kg

Offer text

LiveLink corridor sensor with DUAL HF technology, with twin direction characteristic and DALI interface for connection to a LiveLink control unit, for daylight-dependent control and presence detection. With integrated light sensor for daylight-dependent control and two integrated HF sensors for presence detection. Constant light control with switch-off function with sufficient daylight. Presence detection is independent of temperature, range to 10 m in two directions on one axis. Electrical supply via the DALI interface of the control unit. Settable switch-off delay time, optionally in automatic mode (automatic on, automatic off) or semi-automatic mode (automatic off, manual on). Special IQ mode for automatic adaptation of delay time to room use. Stepless setting of range. Temperature range: -25°C - +55 °C. Presence sensor is ideal for detecting radial motion towards the sensor. Detection angle: 360° with 140° aperture angle, also through e.g. glass, wood, lightweight partition walls. Detection range: max. 10m x 3m in each direction, steplessly electronically settable with a recommended mounting height of 2.5m to 3.5m ceiling height. Frequency range: 5.8 GHz. Transmission capacity: < 1 mW. Degree of protection IP20. Sensor is suitable for mounting in ceilings with standard cavity wall sockets.Also suitable for ceiling surface-mounting with special accessory. Electrical supply via the DALI interface of the LiveLink control unit. Number of occupied DALI devices: 8. No other mains connection required. Commissioning together with the LiveLink control unit via the LiveLink app using a graphical user interface. Settable parameters: Nominal value for constant light control, Switch-off delay time, Semi-/fully automatic, Activation IQ mode, Range setting and range test.