Product data sheet

EMLED-M
98196
FAGERHULT



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IP 20

Installation Luminaire for recessed mounting in suspended ceilings. Also for ventilated areas. Hole diameter 42- 44 mm. For ceiling thicknesses from 15 up to 35 mm. Connection Terminal block 4x2.5 mm² for connecting a fixed phase, neutral and possible control and monitoring system. Through-wiring is not possible. Design Lamp housing of aluminium that at the same time acts as a heat conductor. Reflector and ballast housing of plastic. Stainless steel spring clips for recessed installation. NiMH-batteries and dual-coloured status LED. Articulated function also permits installation in confined areas where the distance between the suspended ceiling and the one piece ceiling is limited. The whole ballast and battery pack can be installed and removed through the hole made in the ceiling for the lamp housing. When the suspended ceiling is 15 mm thick, a minimum of 160 mm free space above the suspended ceiling is required. Light distribution White high-efficiency LED, round beam. Lighting data available via DIALux. Miscellaneous Decentralised emergency light function, 3 hours operation in emergency lighting mode. 230 V AC, protection class II, IP 30. As standard equipped with self-test (Autotest IV) equivalent to standard EN 62034 and with the possibility of external supervision either via a potential free contact or DALI (dependent on product selection).

Light output 1 (integrated)



Lamp type	LED	CCT	
Nominal lamp power	2 W	CRI	
Total flux	140 lm	LOR	100%
Luminous efficacy	70 lm/W	Total power	2 W

Mounting mode

Ceiling recessed

Shape and measurements

Height: 1.77 in
Diameter: 1.97 in

Adjustability

Fixed

Electric

System power: 2 W
Appliance Class: II

Protection

IP: 20