Product data sheet

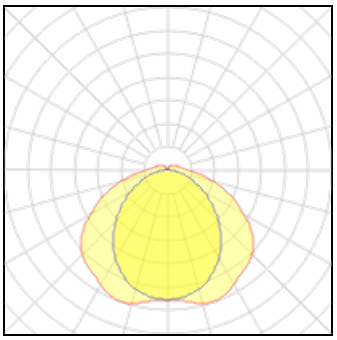
161 LED EMERGENCY LIGHT FITTING
161 12L42/3 DIMD MA (16118 0165)
SCHUCH



IP 65 IK 05

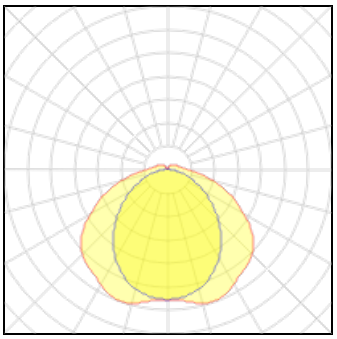
LED emergency light fitting, 30 W, 4240 lm, 141 lm/W, Self-contained battery, Self test, Emergency operating time 3 h, 890 lm, Class I, IP65, symmetrical wide beam, 4000 K, CRI≥ 80, Ta 0 °C/+30 °C, L70>100000 h (@ Ta max), L80>70000 h (@ Ta max), L90>50000 h (@ Ta 25°C), DALI (DIMD), Diffuser PMMA satined, Closure Plastic, Housing Glass fibre reinforced polyester, Colour grey. Sturdy LED damp-proof emergency light fitting with self-contained battery and automatic monitoring according to EN62034. Highly impact-resistant glass fibre reinforced polyester housing and frosted diffuser with high impact resistance. Captive clips, multi-part, incl. two safety clips, silicone gasket. Powder-coated aluminium reflector with ECG, highly efficient Zhaga LED modules and LED covers (protection against contact). NiCd battery with electronic charger, short circuit protection, reverse battery protection and deep discharge protection. Automatic monitoring with optical indication of the test results. Resource-saving and environmentally friendly thanks to interchangeability of components (no disposable light fitting). Length 1272,00 mm, Width/Diameter 116,00 mm, Height 125,00 mm, Net weight 3,60 kg.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	30 W	CRI	80
Total flux	4240 lm	LOR	100%
Luminous efficacy	141 lm/W	ULOR	7%
		Total power	30 W

Light output 2 (integrated, emergency)



Lamp type	LED	CCT	4000 K
Nominal lamp power	30 W	CRI	80
Total flux	4240 lm	LOR	100%
Luminous efficacy	141 lm/W	ULOR	7%
		Total power	30 W

Mounting mode

Ceiling mounted, Pendant, Contact rail, Wall mounted

Electric

System power: 60 W
Appliance Class: I

Shape and measurements

Length: 50.08 in

Width: 4.57 in

Height: 4.92 in

Adjustability

Fixed

Information regarding emergency functions

Supplementary emergency lighting

Emergency sign: N/A

Protection

IP: 65

IK: 05

Designation labels: CE