



Formula 65 LED

F65 LED 24W IP65 AT SA LF

IP65 waterproof emergency luminaire, with adjustable autonomy and possibility of additional battery.

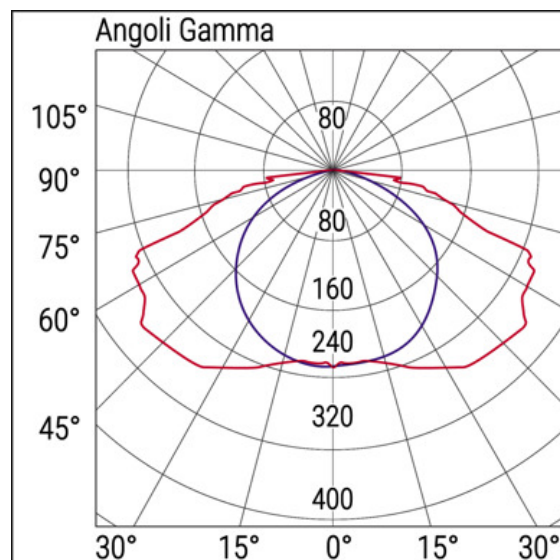
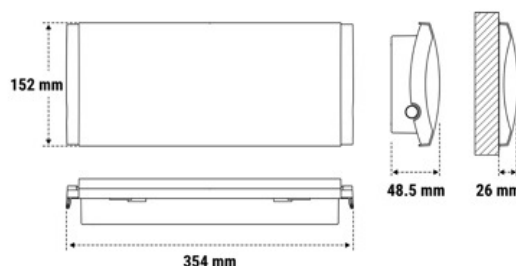
Control system AT

Order code **R1124SA**

EAN 8002219509116

Technical specifications

Supply voltage type	AC
Nominal voltage (AC)	230 Vac
Absorbed SE (max)	4 W
Control system	AT
Autonomy	1h, 1.5h, 2h, 3h, 8h
Battery included	Yes
Battery type	LiFe
Battery	LiFe 3.2V 1.5Ah
Charging time	24 h
Autonomy test time	60 min
Autonomy test frequency	182 days
Test frequency	28 days
Ambient temperature (min)	0 °C
Ambient temperature (max)	40 °C
Insulation class	II
CCT light tone	4000 K
LED number	24
Photobiological risk	RG0
CRI color rendering	>80
Operation mode	NM/M
Equivalent power	24W
Flux SA	250 lm
Flux SE	450 lm, 300 lm, 230 lm, 160 lm, 70 lm
Frequency (max)	60 Hz
Frequency (min)	50 Hz
Power factor	0.1
Glow wire strength	850 °C - 30s.
Light sensor	Yes
Movement sensor	Yes
Mounting	Wall, Ceiling, Recessed, Suspension
Number of Batteries	1
Pictogram included	Yes
Visibility distance	25 m
Voltage supply range (max)	253 V
Voltage supply range (min)	207 V



Installation and applications

Environment

Secondary Areas

Application	Offices, Industrial Areas, Public Areas
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Mechanical specifications

Height	49 mm
Length	152 mm
Width	354 mm
Weight	1.1 Kg
Body material	Polycarbonate
Colour housing	White RAL 9003
Cover material	Transparent polycarbonate
Diffuser finiture	Clear
Protection grade IP	IP65
Protection grade IK	IK07

Certifications and norms

UK SI 2021 No. 1095, EN IEC 55015:2019 + A11:2020, EN IEC 61000-3-2 :2019, EN 61547:2009, EN 62471:2008, EN IEC 60598-1:2021, EN 60598-2-2:2012, EN 60598-2-22:2014 + AC:2015 + AC:2016-05 + AC:2016-09 + A1:2020, EN IEC 63000:2018, EN 62493:2010

Supplied accessories



19044
ADES 3 SX DX BS F65

Accessories



19045
STAFFA A PARETE X BANDIERA F65



19041
STAFFA CONTROSOFFITTO F65



19043
SCHERMO BANDIERA BASSO F65



3912
GRIGLIA EM 440X215X99



19042
SCHERMO BANDIERA DX/SX F65



19040
INCASSO+CORNICI F65

Spare parts



415436001
LI-FEPO4 3.2V 1.5AH 18650