

Data Sheet

General and Commercial Data

Model	Formula 65 LED
Code	19435
Description	F65 LED LI-FE LG AR SA
EAN Code	8002219745248
Available Colors	Signal White RAL 9003
Application	Offices,Public Areas,Industrial Areas,Emergency Lighting
Net Weight [kg]	0.8
Dimensions [mm]	152x354x63
Pieces per Pack	6

Technical Characteristics

Volume [m3]	0.005376
Insulation Class	II
IP Code	65
Impact Resistance IK Rating	7
Fire Resistance [°C]	850
Material	Polycarbonate
Emergency Source Supply Type	Self-contained luminaire
Emergency Operation Mode	Maintained mode
Battery	LiFe 9.6V 1.5Ah
Diagnosis System	Luminaire with centralized diagnostic system
Test System for Emergency Lighting	Automatic without remote control
Visibility Distance (EN1838) [m]	25
Voltage [V]	230
Source Current [A]	0.065
Frequency [Hz]	50
Power Factor (cos(fi))	0.92
Luminaire Power [W]	13
Luminaire Flux in Emergency [lm]	2200
Battery Life [h]	1
Range Ambient Temperature [°C]	-10 ÷ 40
Source	CCT 4000 K - CRI 80
Photobiological Risk Index (EN 62471)	Risk 0

Photometric Parameters

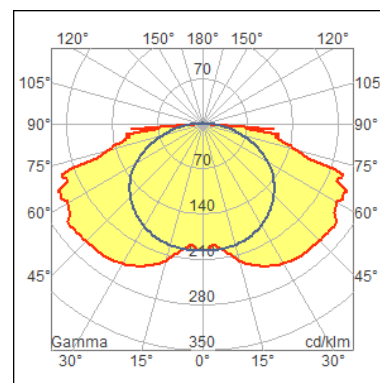
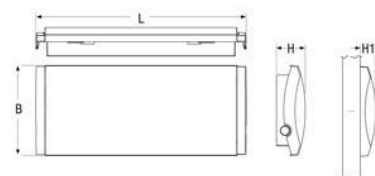
Measurement	19435e1h_RA06f
CIE Code	[57,89,98,100,100]
Optics Type	Symmetrical

Notes

Diagnostic System: LG _____ Flux SA[lm]: 1000
 Flux SE[lm]: 1200/830/450 _____ Autonomy[h]: 1/1.5/3
 Flux SE AR[lm]: 2200/1650/900 _____ Autonomy AR[h]: 1/1.5/3

Norms

2014/35/EU
 2014/30/EU
 874/2012/CE
 2009/125/CE
 CEI EN 62034
 CEI EN 60598-2-2
 CEI EN 60598-2-22



Marks

