Exit sign Luminaire

FlexiTech ED AT





























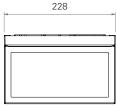
FlexiTech ED AT

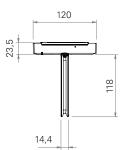
- LED self-contained luminaire with Automatic Test (AT) for reduced inspection effort
- 20m viewing distance Exit sign, single and double sided
- Non obstrusive design and slim housing (34mm)
- Same aesthetic either in wall or ceiling mounting
- "Dual" concept, Exit sign luminaire ready for use in wall-surface or ceiling-surface mounting (one box solution)
- Delivered with non adhesive exit legends for most of existing configurations (single & double sided signage)
- Perfect homogeneity and uniformity of the pictogram's illuminance
- Optimal recognition via high luminance of white contrast colour > 500 Cd/m2 according to DIN4844-1 / ISO 3864-1 (for bright surroundings), and high uniformity Lmin/Lmax > 0.8
- Brightness selectable in two steps in mains operation (eg. theater: 50 cd/m², Supermarket: 500 cd/m²) and additional setting (30%, 70%, 100%)
- Selectable operating time (1/2/3/8h operation)
- Selectable operation mode (M or NM) via external switch
- Large working space, cable entries in flexible material and spirit level for easy and fast installation
- Transparent base plate with honeycomb footprint for easy replacement of existing products
- · Low eco footprint thanks to eco designed luminaire, low consumption and Lithium battery
- Simple fault analysis and status display via bicolor LED, testing button (magnet)
- Complete range of accessories (Recess Kit for Ceiling, Wire Guard)
- Other colours available on demand
- Custom designed pictograms also available

FlexiTech ED - Ceiling mounted



Dimensions in mm (ceiling mounted)



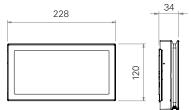


Dietegrane	
Pictogram Viewing distance	20m
Included labels	4 Non adhesive Exit legends (D,U,R,L) ISO format
Luminous flux $\Phi_{\text{E}}/\Phi_{\text{N}}$ at end of rated operating time	100% @ 1h, 50% @ 2h, 42% @ 3h, 16% @ 8h
Illumination in mains mode	50 or 500 cd setting via switch, and possible additional setting via magnet (30%, 70%, 100%)
Operation	Maintained / Non-Maintained (via external switch)
Testing system	Automatic Test in compliance with EN 62034
Housing Type of mounting Material Colour	Wall surface-mounting, Ceiling surface-mounting Polycarbonate White RAL9003
Degree of protection	IP43 / IK07
Terminals	Screwless terminals for flexible and rigid wires From 0,5 to 2,5 mm²
Connection voltage	220 - 240 V AC, 50/60 Hz
Permissible ambient temperature	5°C to 45°C, 0°C to 45°C in maintained mode
Battery	LifePo
Light source	LED
Dimensions	Housing: $120 \times 228 \times 34$ mm - Edge panel thickness: 14.4 mm
Insulation Class	II

Ordering details

Illumination in mains mode (cd) Consumption Duration (h) Weight (kg) M 500 o Order code FT2ED4IATL18 1/2/3/8 50 or 500 MNM FT-BAT1 0.5 0,4W / 1VA 2W / 5 VA

Dimensions in mm (wall mounted)



Accessories

FA-N
- +
A

FT2-RKC	Recess Kit for Ceiling, compatible with FlexiTech SE and FlexiTech ED (ceiling position)
FT2-WG Wire Guard, compatible with FlexiTech SE and FlexiTech ED	
40071352379	Eaton Magnet for lighting configuration and manual tests
FT-BAT1	Battery Pack, LifePo 3,2V / 0,6Ah
FT2ED-4I	Set of 4 pictos for FlexiTech ED, 20m (D, L, R, U), ISO format

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Pictograms

は十	FT2ED-PICTO-VL	EATON FlexiTech 20m, Picto, ISO7010-E001 VL, Exit Vertical Left
肾小	FT2ED-PICTO-VR	EATON FlexiTech 20m, Picto, ISO7010-E002 VR, Exit Vertical Right
(4)	FT2ED-PICTO-VD	EATON FlexiTech 20m, Picto, ISO7010-E002 VD, Exit Vertical Down
17	FT2ED-PICTO-UR	EATON FlexiTech 20m, Picto, ISO7010-E002 U/R, Exit Up Right
必	FT2ED-PICTO-DR	EATON FlexiTech 20m, Picto, ISO7010-E002 D/R, Exit Down Right
化江	FT2ED-PICTO-DL	EATON FlexiTech 20m, Picto, ISO7010-E001 D/L, Exit Down Left
下之	FT2ED-PICTO-UL	EATON FlexiTech 20m, Picto, ISO7010-E001 U/L, Exit Up Left
& \	FT2ED-PICTO-DMD	EATON FlexiTech 20m, Picto, FDX08-040-3T28, Man in wheel chair door & arrow down
← 🕹	FT2ED-PICTO-DML	EATON FlexiTech 20m, Picto, FDX08-040-3 T28, Man in wheel chair door & arrow left
હ →	FT2ED-PICTO-DMR	EATON FlexiTech 20m, Picto, FDX08-040-3 T28, Man in wheel chair door arrow right
€ત્ર	FT2ED-PICTO-DML1	EATON FlexiTech 20m, Picto, DIN4844, Man in wheel chair & arrow left
&→	FT2ED-PICTO-DMR1	EATON FlexiTech 20m, Picto, DIN4844, Man in wheel chair & arrow right
₩ઐ	FT2ED-PICTO-DMD1	EATON FlexiTech 20m, Picto, DIN4844, Man in wheel chair & arrow down
← 🏲	FT2ED-PICTO-EWL	EATON FlexiTech 20m, Picto, ISO7010-E016, Escape Window Left
4	FT2ED-PICTO-EWR	EATON FlexiTech 20m, Picto, ISO7010-E016, Escape Window Right
₩	FT2ED-PICTO-EWD	EATON FlexiTech 20m, Picto, ISO7010-E016, Escape Window Down
ي 🗲	FT2ED-PICTO-RWL	EATON FlexiTech 20m, Picto, ISO7010-E017, Rescue Window Left
% →	FT2ED-PICTO-RWR	EATON FlexiTech 20m, Picto, ISO7010-E017, Rescue Window Right
*	FT2ED-PICTO-RWD	EATON FlexiTech 20m, Picto, ISO7010-E017, Rescue Window Down
äHk	FT2ED-PICTO-MP	EATON FlexiTech 20m, Picto, ISO7010-E007, Meeting Point
+	FT2ED-PICTO-CR	EATON FlexiTech 20m, Picto, ISO7010-E003, First-Aid
Η.	FT2ED-PICTO-H	EATON FlexiTech 20m, Picto, Hydrant
	FT2ED-PICTO-FEX	EATON FlexiTech 20m, Picto, ISO7010-F001, Fire Extinguisher
	FT2ED-PICTO-FHO	EATON FlexiTech 20m, Picto, ISO7010-F002, Fire Hose
i	FT2ED-PICTO-INFO	EATON FlexiTech 20m, Picto, ISO7001/P-I PF001, INFO
† †	FT2ED-PICTO-WC	EATON FlexiTech 20m, Picto, ISO7001/P-I PF003, WC