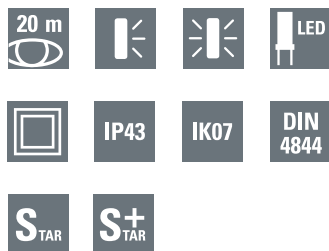


FlexiTech ED - Datasheet



FlexiTech ED CG-S

- 20m viewing distance Exit sign, single and double sided
- Unobtrusive design and slim housing (34 mm)
- 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 inlay exit legends for the most common applications (single & double sided signage)
- Perfect homogeneity and uniformity of the pictogram’s illuminance
- Optimal recognition via high luminance of white contrast colour $> 500 \text{ cd/m}^2$ according to DIN4844-1 / ISO 3864-1 (for bright surroundings), and high uniformity $L_{\text{min}}/L_{\text{max}} > 0.8$
- 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
- Complete range of accessories (recessed kit for ceiling, wire guard)

FlexiTech ED - Wall mounted



Viewing distance	20 m
Luminous flux Φ_E/Φ_N at end of rated operating time	100 %
Housing material	Polycarbonat
Housing colour	White RAL 9003
Weight	0.4 kg
Type of mounting	Wall and ceiling mounting
Connection terminals	2 x 3 x 2.5 mm ²
Connection voltage	220 – 240 V AC, 50/60 Hz 176 – 275 V DC
Power consumption mains operation (apparent power/effective power)	3.9 VA / 1.6 W
Current consumption- battery operation (220 V)	6 mA
Inrush current	1.5 A
Permissible ambient temperature	-20 °C to +40 °C
Light source	LED strip 0.7 W

FlexiTech ED - Ceiling mounted

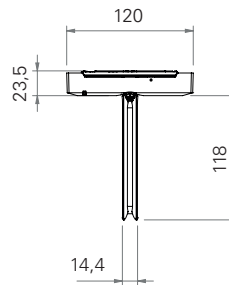
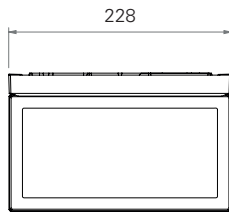


Ordering details

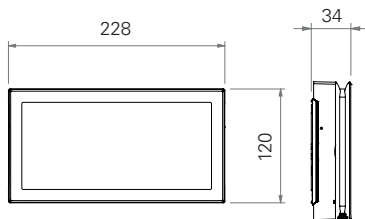
Type	Scope of supply	Order-No.
FlexiTech ED CG-S, 20 m	including pictogram set	FT2ED4ICGS

Accessories

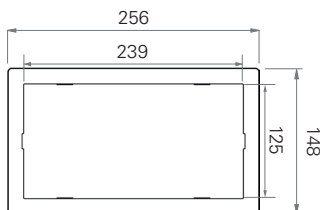
Dimensions in mm (ceiling mounted)



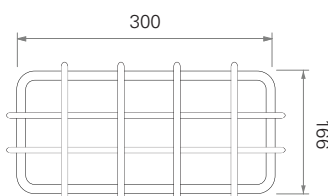
Dimensions in mm (wall mounted)



Dimensions in mm (Recessed kit for ceiling)



Dimensions in mm (Wire Guard)



FT2-RKC Recessed Kit for Ceiling, compatible with FlexiTech SE and FlexiTech ED (ceiling position)



FT2-WG Wire Guard, compatible with FlexiTech SE and FlexiTech ED



FT2ED-4I Set of 4 pictos for FlexiTech ED, 20m (D, L, R, U), ISO format

Pictograms

	FT2ED-PICTO-VL	EATON FlexiTech 20m, Picto, ISO7010-E001 VL, Exit Vertical Left
	FT2ED-PICTO-VR	EATON FlexiTech 20m, Picto, ISO7010-E002 VR, Exit Vertical Right
	FT2ED-PICTO-VD	EATON FlexiTech 20m, Picto, ISO7010-E002 VD, Exit Vertical Down
	FT2ED-PICTO-UR	EATON FlexiTech 20m, Picto, ISO7010-E002 U/R, Exit Up Right
	FT2ED-PICTO-DR	EATON FlexiTech 20m, Picto, ISO7010-E002 D/R, Exit Down Right
	FT2ED-PICTO-DL	EATON FlexiTech 20m, Picto, ISO7010-E001 D/L, Exit Down Left
	FT2ED-PICTO-UL	EATON FlexiTech 20m, Picto, ISO7010-E001 U/L, Exit Up Left
	FT2ED-PICTO-DMD	EATON FlexiTech 20m, Picto, FDX08-040-3 T28, 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
	FT2ED-PICTO-DMR	EATON FlexiTech 20m, Picto, FDX08-040-3 T28, Man in wheel chair door arrow right
	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
	FT2ED-PICTO-DMD1	EATON FlexiTech 20m, Picto, DIN4844, Man in wheel chair & arrow down
	FT2ED-PICTO-MP	EATON FlexiTech 20m, Picto, ISO7010-E007, Meeting Point
	FT2ED-PICTO-H	EATON FlexiTech 20m, Picto, Hydrant
	FT2ED-PICTO-CR	EATON FlexiTech 20m, Picto, ISO7010-E003, First-Aid
	FT2ED-PICTO-FEX	EATON FlexiTech 20m, Picto, ISO7010-F001, Fire Extinguisher
	FT2ED-PICTO-FHO	EATON FlexiTech 20m, Picto, ISO7010-F002, Fire Hose
	FT2ED-PICTO-INFO	EATON FlexiTech 20m, Picto, ISO7001/P-I PF001, INFO
	FT2ED-PICTO-WC	EATON FlexiTech 20m, Picto, ISO7001/P-I PF003, WC
	FT2ED-PICTO-EWL	EATON FlexiTech 20m, Picto, ISO7010-E016, Escape Window Left
	FT2ED-PICTO-EWR	EATON FlexiTech 20m, Picto, ISO7010-E016, Escape Window Right
	FT2ED-PICTO-EWD	EATON FlexiTech 20m, Picto, ISO7010-E016, Escape Window Down
	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