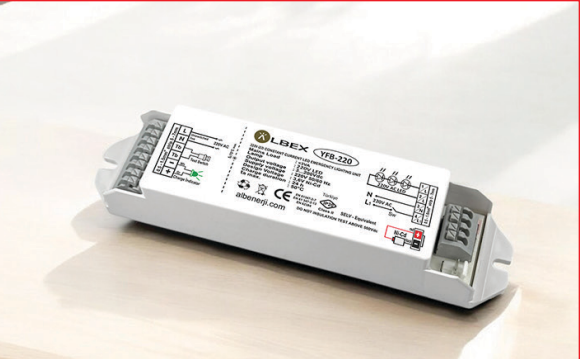


YFB-220

Professional Emergency Lighting Solution for
3-200 V DC Constant Current LED Luminaires



TECHNICAL SPECIFICATIONS

Product Code	YFB-220
Input Voltage	220-240 V AC
Output Voltage	3-200 V DC
Maximum Power	200 W
Battery	3.6 - 4.8 V
Emergency Duration	1-3 Hours
Operating Frequency	50 - 60 Hz
Operating Temperature	-10 °C to +50 °C
Lamp Type	220 V AC LED

- 220 V AC LED luminaire
- Maximum 200 W LED load support
- Provides uninterrupted illumination for 1 to 3 hours during power outages
- Constant output at full brightness for the first 90 minutes
- 3.6 V - 4.8 V Ni-Cd / Ni-MH
- Over-discharge & reverse polarity protection
- Optional test button with green LED charge indicator
- Tolerance to operating temperatures between -10 °C and +50 °C

APPLICATION AREAS



OFFICE



HOTEL



HOSPITAL



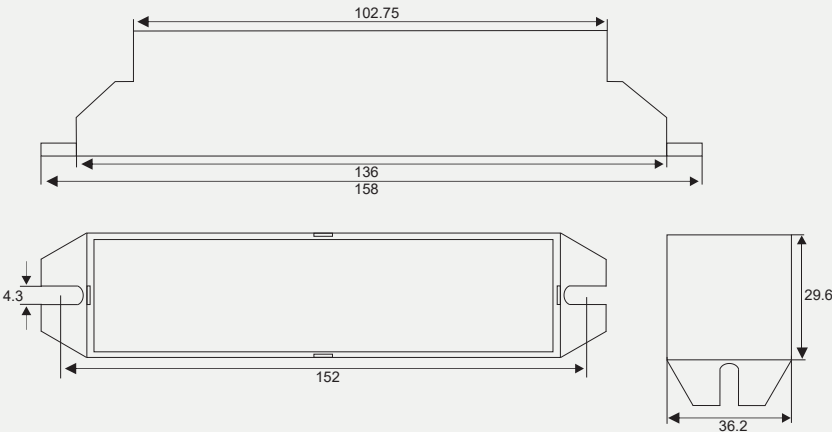
INDUSTRIAL

Ideal for all LED lighting systems used in offices, hotels, hospitals, and industrial facilities, ensuring safe evacuation during power outages.

BATTERY

PRODUCT CODE	BATTERY	BATTERY CODE
YFB-220 01 1H	3.6 V / 1000 mAh	YFP01
YFB-220 23 2H	3.6 V / 2200 mAh	YFP23
YFB-220 33 3H	3.6 V / 4000 mAh	YFP33
YFB-220 14 1H	4.8 V / 1500 mAh	YFP14
YFB-200 24 2H	4.8 V / 2200 mAh	YFP24
YFB-220 34 3H	4.8 V / 4000 mAh	YFP34

DIMENSIONS



WIRING DIAGRAM

