

YFB-12SV

Professional Emergency Lighting Solution
for 12V DC Constant Current LED Luminaires.

Technical Specifications

- ⚡ Product Code.....YFB-12SV
- ⚡ Input Voltage.....12V DC
- ⚡ Output Voltage.....12V DC
- ⚡ Maximum Power.....100 W
- ⚡ Battery.....4,8V
- ⚡ Emergency Duration.....Up to 3 Hours
- ⚡ Temperature.....Up to 50°C
- ⚡ Lamp Type.....12V LED

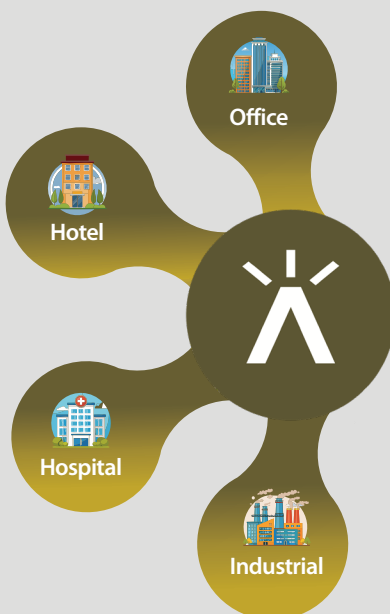
- ⚡ 12V DC LED luminaire
- ⚡ Maximum 100W LED load support
- ⚡ Three hours uninterrupted illumination during power outages in hours
- ⚡ Constant output at full brightness for the first 90 minutes
- ⚡ 4,8 V Ni-Cd / Ni-Mh
- ⚡ Over discharge & reverse polarity protection
- ⚡ Optional test button with green LED charge indicator
- ⚡ High-temperature tolerance for up to 50 °C

Battery

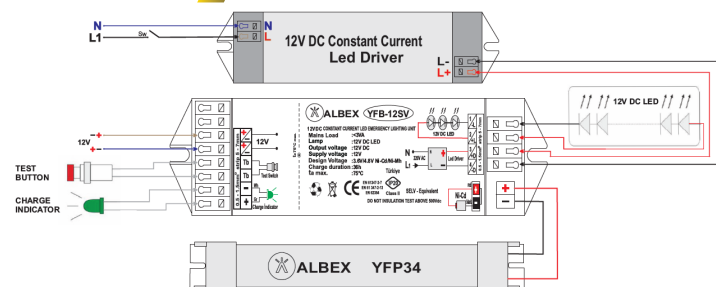
Product Code	Battery	Battery Code
YFB-12SV 14 1H	4.8V/1200mAh	YFP14
YFB-12SV 24 2H	4.8V/2200mAh	YFP24
YFB-12SV 34 3H	4.8V/4000mAh	YFP34

Application Areas

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



Wiring Diagram



Dimension

