



### AC44849

### Emergency moduel for Batten

#### Features and Benefits:

- Used for AC44846, AC44847, AC44848 Batten
- For maintained or non-maintained emergency lighting systems
- Conforms to EN 61347-1 and EN 61347-2-7
- Supplied with connectors for easy wiring into the batten luminaire
- Suitable for use in luminaires for high-risk task area lighting
- Voltage change-over threshold according to EN 60598-2-22
- 3 hours rated duration
- Li-Ion battery for improved lifespan allowing frequent partial discharge without capacity reduction
- Over-charge, over-current, short-circuit and deep discharge protection for battery
- Status indicator LED pre-ftted in batters

#### Technical Specification

Input Voltage	220-240 Vac 50-60 Hz
Input Current	35 mA
Output Wattage	2.9-4.0 W
Output Voltage	20-58 Vdc
Output Current	60-145 mA
Open Circuit Voltage	60 Vdc
Max. Working Voltage	50 Vdc
Protection	IP20, Built-in Driver
Input to Output Protect	Double Insulation
Battery	Samsung Li-Lon KBAT2600
Battery Voltage	7.4 V
Battery Capacity	2600 mAh
Battery Charge Voltage	8.5 Vdc
Battery Charge Current	30-210 mA
Battery Discharge Volt.	6.0-8.4 Vdc
Battery Discharge Curren	600-700 mA
Charging Time	12 h
Battery Life	4 years
Emergency conversion	1 s
Emergency Ops Time	>3 h
Test Function	Manual
Maximum Case Temp.	75 degree
Ambient Temp. Range	-10 to 45 degree

4-AC44849-2021-V1