

Upgrade
Apr. 2025

Batten UEM

Standard 3W emergency module for
Kosnic LED batten luminaires

Battery warranty

5
YEAR

Temp. Control



- For maintained or non-maintained emergency lighting systems
- Designed for easy installation and battery replacement
 - Internal LiFePO4 battery with improved lifespan
- With patented adaptive current control, this emergency module is suitable for LED load with a forward voltage between 30 to 300V

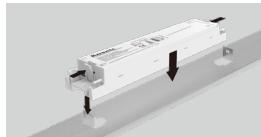


5 5 Years
Product Warranty

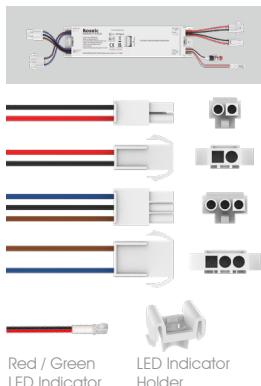
2 2 Years
On-Site Warranty

1000V
Surge Protection

Easy fixing emergency driver



Leads Included



Recommended product

Trent III	↳ P245
Avon 5	↳ P236
Niva III	↳ P201
Niva Go	↳ P206
Kennet III	↳ P213

General Specification

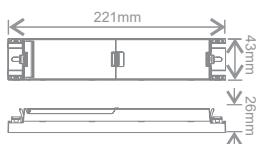
Input Voltage	220-240Vac 50/60Hz
Input Current (max)	18mA
Emergency Conversion Time	<1s
Emergency Operation Time	3h
Charging Time	24h
Ambient Temp	0°C to 50°C
Maximum Case Temp	75°C



Order Code

BEM303
BEM303/ST

Dimensions



Standard With Temp. Control

Order Code	Output Wattage (Max)	Output Voltage	Battery	Battery Capacity	Output Current
BEM303	3W	30-300Vdc	LiFePO4	2000mAh	8-80mA

Self-test (Only)

Order Code	Output Wattage (Max)	Output Voltage	Battery	Battery Capacity	Output Current
BEM303/ST	3W	30-300Vdc	LiFePO4	2000mAh	8-65mA

Batteries

Order Code	Type	Capacity	Voltage
BATS20LFP2 (for standard)	LiFePO4	2000mAh	6.4V
BAT20LFP2 (for self-test)	LiFePO4	2000mAh	6.4V

Patent