

- 7** 7 Years Product Warranty
- 2** 2 Years On-Site Warranty
- 1000V** Surge Protection

**Upgrade**  
Jul. 2025

# DD EME II 2 in 1

Dual-mode Standard & Self-test Emergency module for Kosnic LED DD / K2D lamps & surface luminaires

- Select standard or self-test mode via the internal dual-mode DIP switch
- To set the duration test interval, press the push switch twice
- Easy Plug & Play installation and battery replacement
- Automatic Self-test conforming to BS-EN-62034
- For maintained or non-maintained emergency lighting systems
- Internal LiFePO4 battery for improved lifespan

- STD** **ATS** Dual test mode
- 26WK** **52WK** Duration test interval
- 7** **YEAR** Battery warranty
- Temp** **Control**

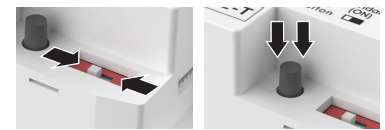
Recommended product

Surface Luminaire

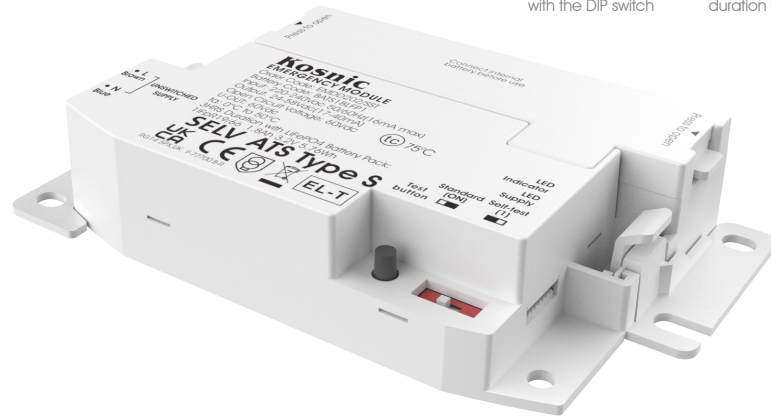
- Polo II ⚡ P163
- Ossa III ⚡ P166
- Pico II ⚡ P168
- Ida ⚡ P172
- Blanca-DD ⚡ P175
- Ogo ⚡ P177
- Meola II ⚡ P179
- Viso II ⚡ P182
- Etna ⚡ P185

LED Commercial Lamp

- DD II ⚡ P413
- K2D ⚡ P419



Setting the test mode with the DIP switch | Double-press to change duration test interval



General Specification

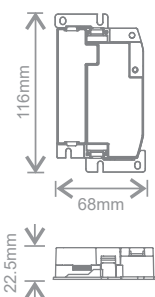
- Input Voltage 220-240Vac
- 50/60Hz
- Input Current (max) 16mA
- Emergency Conversion Time < 1s
- Emergency Operation Time 3h
- Charging Time 24h
- Ambient Temp 0°C to 50°C
- Maximum Case Temp 75°C



Order Code

EMDD202/SST

Dimensions



- Installation Fault Warning
- Standard Emergency
- Self-test (ATS) Emergency

LED Indicator

See page 60 for more information on the LED indicator reporting patterns

- System Healthy
  - Duration Test Pending
  - Duration Test Running
  - Functional Test Running
  - Battery Charging Fault
  - Battery Duration Fault
  - Lamp or Luminaire Fault
- Continuous On    On  
 Flash    Off

Order Code	Output Wattage (Max)	Output Voltage	Battery	Battery Capacity	Output Current
EMDD202/SST	2W	24-58Vdc	LiFePO4	1800mAh	17-40mA

Order Code	Type	Capacity	Voltage
BATS18LFP1	LiFePO4	1800mAh	3.2V

**Patent**