



+IP  
20

✓  
5 YRS

### PHYSICAL DATA

#### FEATURES

- LED emergency kit for modules or panels with **onboard** drivers
- Ni-Cad and lithium-ion battery compatible
- It can operate LED's that has a forward voltage of 10 to 300Vdc with internal circuits using low currents. Please note that loads must be tested for compatibility before use
- Lithium-ion batteries offer better efficiency for emergency lighting
- The LED Universe with lithium-ion batteries can offer longer duration emergency mode with an added advantage of being cost-efficient

#### OPTIONS & ACCESSORIES

- If the emergency control gear cannot fit into the luminaire, due to size or temperature, the emergency control gear can be supplied in a remote box
- Higher-capacity LED emergency gears available
- Plastic, Slim or Low-Profile Housing available for selection

**MOUNTING:** With LED Drivers (on-board / internal)

**APPLICATION AREAS:** Indoor, Commercial, Residential, Hospitality, Retail

### TECHNICAL DATA

### LED UNIVERSE DELTA

RATED SUPPLY VOLTAGE	100-253VAC
MAINS FREQUENCY	50HZ
OUTPUT VOLTAGE RANGE	10-300V
DISCHARGE CURRENT	2A (max)
BATTERY CHARGING TIME	24H
AMBIENT TEMP °C (TA)	+55°C
MAX CASING TEMP °C	70°C
DIMENSIONS	L:170 x W:45 x H:35mm

