



PRODUCT FEATURES

Multi-Purpose Outputs

125W/250W models: 1X normally-on, 3X configurable normally-off/switched outputs.

375W/550W models: 1X normally-on, 4X configurable normally-off/switched outputs.

High-Efficiency Charger

Ultra-efficient charger improves efficiency and extends battery lifetime.

Field Configurable Voltage

Operate on either 120VAC or 277VAC with field selectable inputs.

Performance Improvements

Crest Factor: 10X for 125VA, 5X for 250VA, 7.5X for 375VA, and 5X for 550VA model.

Dimming Integration

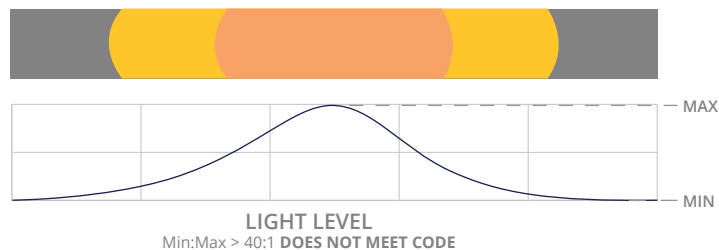
Internal DALI/0-10V interface option enables up to 3 zones (125/250VA) or 4 zones (375/550VA) with 5 dimming presets for emergency lighting.

Battery

Premium long-life valve-regulated lead acid (VRLA) battery with a three-rate charger featuring temperature compensation. It has a 24-hour recharge time and is equipped with automatic low voltage disconnect (LVD) protection set at 1.67VPC. Additionally, it has an automatic restart function upon utility return and provides a 90-minute runtime at 25°C.

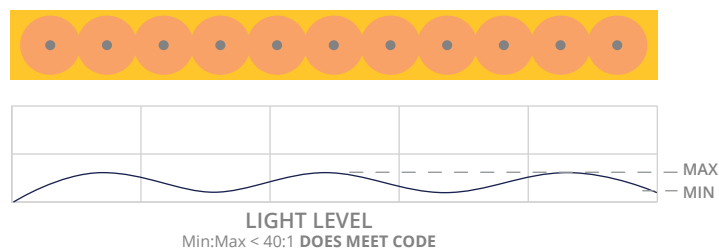
WITHOUT DIMMING FIXTURES EXAMPLE ISOLINE DIAGRAM

Few lights at max brightness can lead to compliance issues due to hot spots.



WITHOUT DIMMING FIXTURES EXAMPLE ISOLINE DIAGRAM

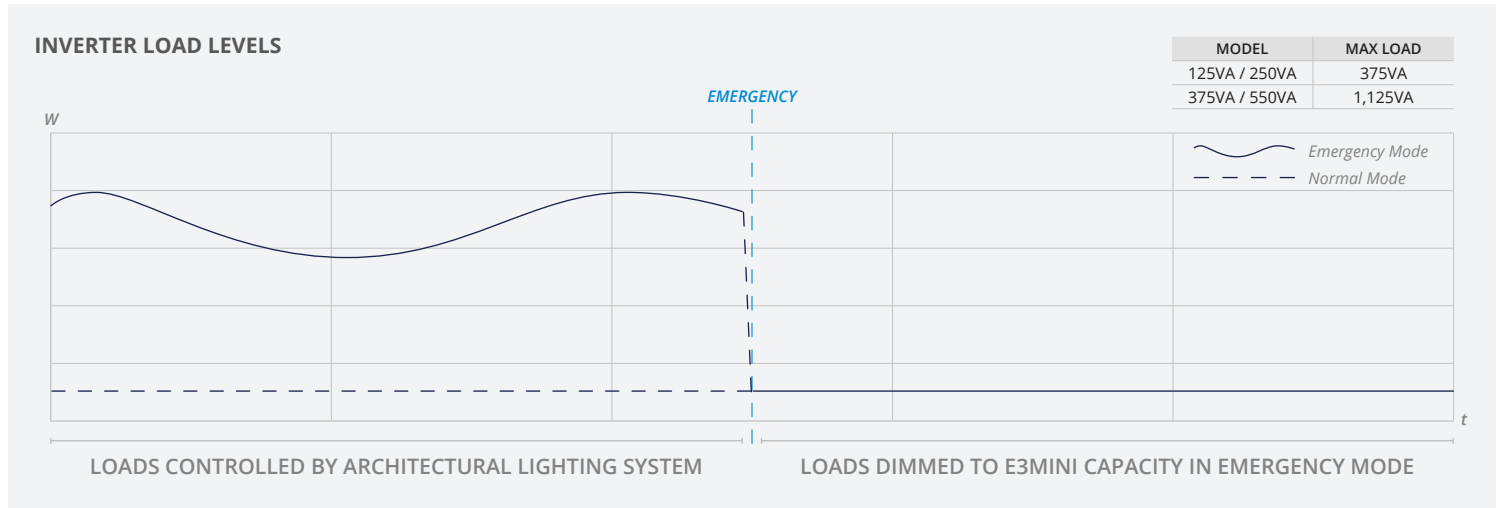
Dimming allows for more lights at a lower level, minimizing sudden illumination changes.



According to NFPA 101 Life Safety Code, the path of egress must be lit with an average of 1.0 foot-candle (fc) of light. The minimum light level on the path should exceed 0.1fc, and the ratio of **maximum** to **minimum** light levels must be no greater than 40:1.

DIMMING INTEGRATION

The E3MINI offers versatile power management, accommodating a pass through capacity of 375VA for the 125/250VA models and 1,125VA for the 375/550VA models during standard operation. In case of an emergency, its dimming functionality becomes invaluable, seamlessly adjusting the load to match the E3MINI's rated capacity of 125VA, 250VA, 375VA or 550VA. This ensures reliable and efficient performance even in critical situations.

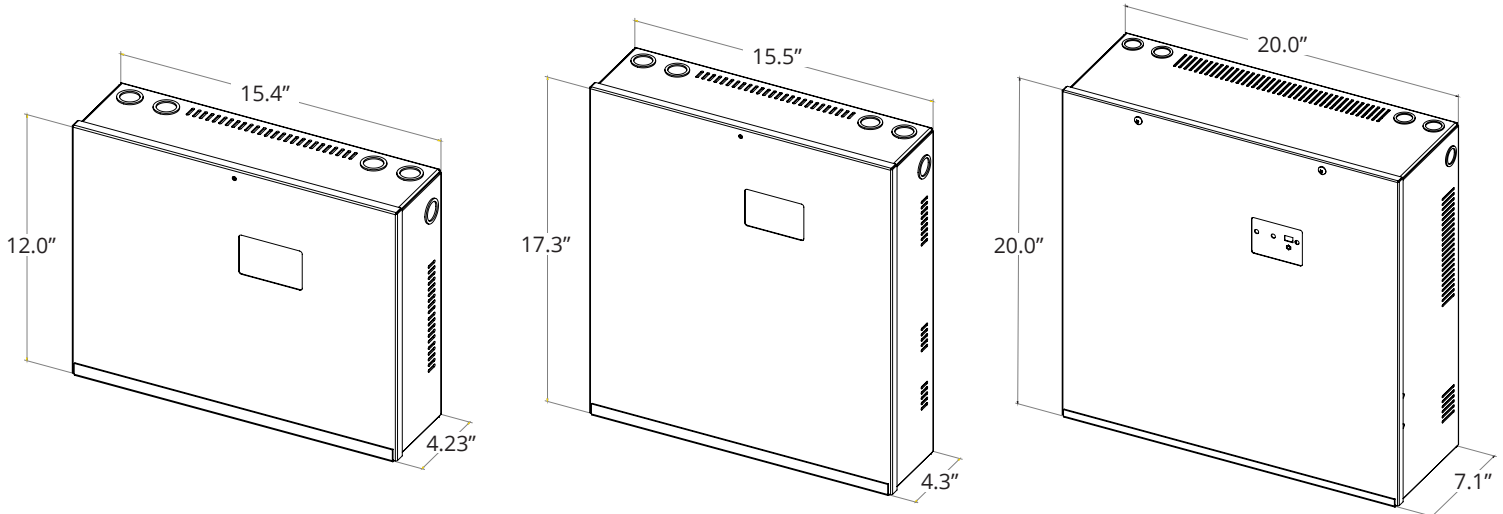


DIMENSIONS

125VA

250VA

375VA / 550VA



WANT MORE INFORMATION? REACH OUT TO ONE OF OUR EXPERTS!

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