

NOVA UAC

Emergency Lighting AC Power Supply





AC EMERGENCY POWER

Nova UAC powered luminaires for emergency backup

CAN SAVE UP TO 60%

There is potential for greater illumination on the path of egress with general lighting. By making use of this you will save the cost of additional emergency lighting battery units and remote heads. Provide a more architecturally pleasing design by eliminating the need for remote heads and battery units in the space. With AC power input and output, the installation will be more flexible and there will be no concern of voltage drop to the loads. Larger inverters up to 48kW, 3-phase are also available.

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APPLICATIONS

Nova UAC is suitable for use in a variety of applications including:

Restaurants Lobbies Pools Salons & Spas Schools Parking Garage Banks Offices Retail Libraries Hospitals Residences Using the NOVA UAC to convert normally-on lighting into emergency lighting provides greater safety, savings and flexibility.

CASE STUDY: BANK

Bank applications require heightened security features to keep their patrons feeling safe and secure in the event of a power failure while providing enough emergency light for cameras to operate effectively. The modern décor of a bank is perfectly suited to the Nova UAC, eliminating the need for remote heads and multiple battery units and offering great cost savings and aesthetic appeal of using existing lighting as emergency lighting.

A typical bank may use one large capacity battery unit, several double remote heads and additional self-contained emergency lights. Choosing a Nova UAC as an alternative to the traditional emergency lighting configuration may result in a savings of up to 60%.



PRODUCT OVERVIEW

High-power Inverter/Charger | Selectable normally-on/normally-off operation | Suitable for wall or floor mounting



FEATURES

BENEFITS

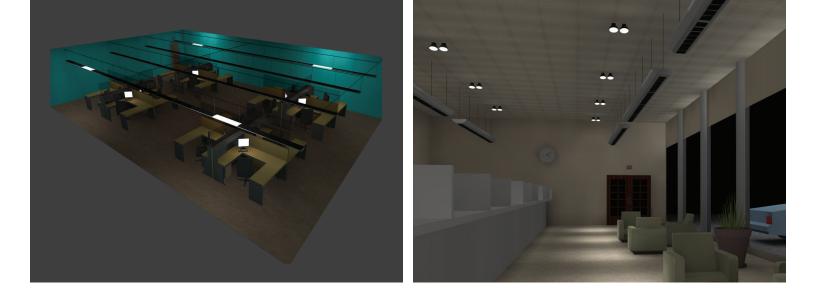
Provides up to 1440W of 120V, 277V or 347V AC power in the event of a power failure	 Variety of unit sizes to suit any application Voltage drop is not a concern with AC power allowing for more flexible applications One centralized point for maintenance
Powers existing lighting in the event of an emergency	 Eliminates the need for special Emergency Lighting fixtures Eliminates extra wiring and conduit Cost savings versus traditional Emergency Lighting
Modified and Pure Sine Wave versions	 Suitable for LED, linear fluorescent, incandescent and compact fluorescent lamps
Selectable Normally On or Normally Off Operation	Greater flexibility and on-site choice
High performance inverter	Allows the units to be loaded to full capacity
Constantly monitored by a self-diagnostic system	 Communicates real-time operational data through LED indication of any utility, battery condition and fault status

• Maintenance can be performed prior to an actual emergency



LED, linear fluorescent, incandescent and compact fluorescent lamps.







NOVA UAC

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