



VERTIV™

EMERGENCY LIGHTING SOLUTIONS

AC Static Inverters - DC Central Battery
Systems - Luminaries - Central Testing

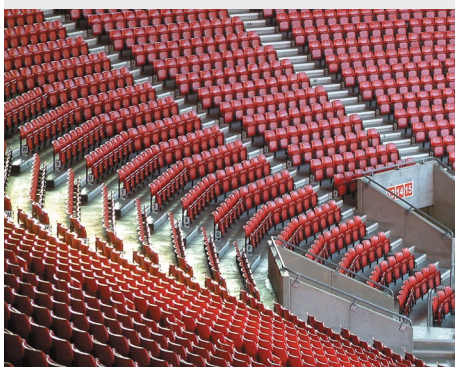


Many institutions in both the private and public sectors, from stadiums, transport facilities, theatres and shopping centres to hospitals and care homes, require Emergency Lighting.

Emergency lighting is a mandatory requirement to provide the lighting performance needed for the safety of people in a building.



Vertiv™ provides fully integrated energy efficient and cost effective solutions for all Emergency Lighting applications. We provide systems which are suitable for use with all types of lamps including high pressure discharge lamps.



AC Static Inverter Systems

Ideal for medium to large installations

Higher lighting levels can be achieved, maintenance is less intrusive, higher energy savings can be obtained and overall life cycle costs can be significantly reduced when compared to self-contained emergency fittings.

- Passive, Active or No Break options
- Systems can be configured as 1/1, 3/1 or 3/3 (True 3phase 4 wire)
- Remote Alarm, Remote indication or Remote Control Panels available

DC Central Systems for Emergency Lighting

A complete range of DC Central Battery Systems are offered to provide a reliable source of emergency power specifically designed for Standby Lighting applications.

- Non Maintained, Maintained or Floating DC
- Floor standing or wall mounted
- High IP rating

Luminaires for Emergency Lighting

A complete range of Self Contained and Slave luminaires designed and manufactured in accordance with EN60598-2-22.

- LED & Fluorescent Luminaires
- Complimentary mains and emergency luminaires
- Low Voltage Conversion



Luminaire Conversion

UK based facility that accommodates all types of light fittings and lamps.

- Warranty Commitment
- Comprehensive on site service
- Work carried out to ISO9001 standards

Testing Systems for Emergency Lighting

Central Test and Monitoring systems that utilises Fibre Optic technology to monitor the light output of the emergency lamp.

- Up to 95 Control Panels can be networked
- Self addressing intelligent nodes (up to 996 addresses per control panel)
- Testing configurable to meet your specific requirements in accordance with BS EN50172

Hold Off/Changeover Relays

Hold off/changeover relay and Sub Circuit Monitoring Panels are offered to compliment the range of Static Inverter and DC systems to control the Emergency Lighting circuitry.

Manufactured to meet your specific circuit requirements, there is virtually no limit to the number of monitored circuits or emergency circuits which can be provided in a single panel. Luminaire mounted relays can also be provided for localised content of emergency lighting circuits.

Technical Design Services

Vertiv provides guidance on Technical Design issues ensuring the most appropriate system configuration to meet your needs. With over 25 years experience our technical sales and engineering departments are qualified to answer your questions.

Project Delivery

Dedicated team of Project Managers who will ensure that your project is delivered on time and to your satisfaction.

Our Credentials

Vertiv operates Quality Management Systems that comply with

- ISO 9001 (Quality)
- ISO 14001 (Environment)
- OHSAS 18000 (Health & Safety)

Product Support

Our Nationwide network of qualified service engineers will ensure that your equipment can be maintained to the highest standards ensuring that your equipment is always available to supply its critical load.



For projects where central control and testing is desirable, a central battery system is the viable and cost effective alternative to self-contained Emergency Lighting products.

We have the proven resources to assist the design and installation of a complete package.

Integrated packages include delivery, off load and position, battery assembly & commissioning.



