

Lightmaster 20



MOTIVATION

Lightmaster 20 is designed to provide the most thorough and convenient method to verify the correct operation of emergency lighting and exit signs, as well as to clearly identify the type and location of any faults.

APPLICATION

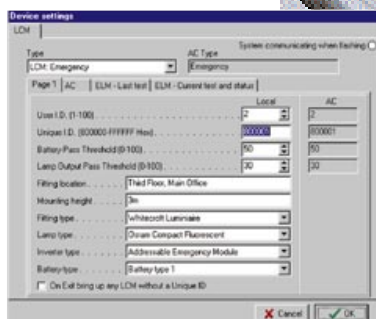
- Shopping malls
- Airports
- Museums
- Galleries
- Places of entertainment
- Educational establishments
- Hospitals
- Buildings where the public have access and safety is paramount

SPECIFICATION

- Fully automatic centralised testing – *Labour saving facility provides assurance of compliance and best practice*
- Software runs under MS Windows™ 95 or later – *Familiar 'look and feel' lets the user work intuitively and rapidly get to grips with the application*
- Lightmaster 20 uses the CAD generated building plans – *The location of all emergency lighting fittings and exit signs clearly shown*
- Distributed intelligence network – *No need to keep the System PC 'on line' continuously*
- Lightmaster 20 database contains full details of all emergency fittings – *Full service information available at your fingertips; the system can generate Work Instructions identifying the location, the fault, equipment required and the supplier*
- Emergency Lighting Test module generates detailed reports and Work Instructions – *Helps to meet your obligations to demonstrate the health of your Emergency Lighting and alert you to any faults*
- Dual LED indicators at every emergency fitting – *Clearly indicates health and status of individual units*

Best practice

The features and facilities provided by Lightmaster 20 are designed to achieve 'best practice', which in turn exceeds all current and draft BS and EN standards. As further requirements are identified the Lightmanager software can be simply updated.



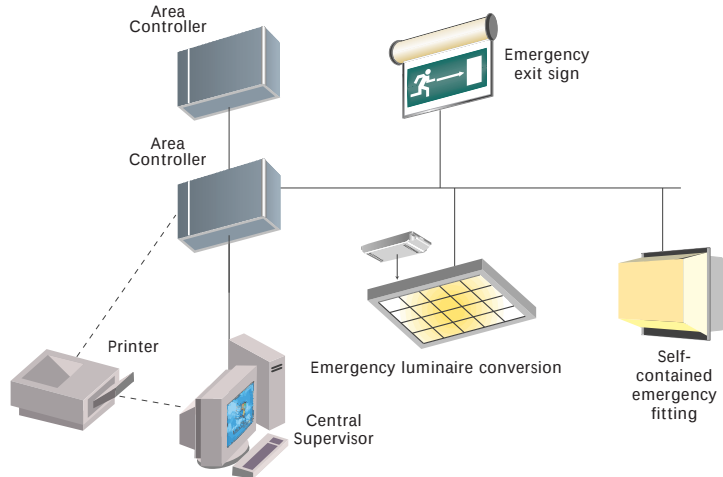
TAKE THE WORRY OUT OF COMPLIANCE

Running a building today is a complex, time consuming task involving considerable responsibilities towards the health and safety of its occupants. As previously illustrated, just complying with emergency lighting test standards can be costly without the right tools. Lightmaster 20 virtually looks after the emergency lighting on its own, regularly generating condition reports and precisely targeted instructions for corrective works.

The system even has a record of the mounting height of each fitting so when repairs are required staff know exactly which ladder to take!

The system can be easily programmed to perform tests automatically on set days, at selected times and for any desired period. Or a test can be immediately initiated by the user via the Central Supervisor.

Lightmaster 20 – quite the simplest, most cost effective, way to look after your emergency lighting.



Lightmaster 20

ORDER CODES

STAND ALONE EMERGENCY LIGHTING TESTING AND MANAGEMENT

CENTRAL SUPERVISOR

LM20PC

The Central Supervisor, based on a standard Personal Computer running MS Windows™ 95 or later. This unit contains the special system interface card and the Lightmanager 20 Software. The Central Supervisor does not need to be switched on for the system to be operational. Connect a colour printer to produce hard copy reports and work instructions. A system may contain one or many Area Controllers.

AREA CONTROLLER

LM20AC

The Area Controller which sub-divides the system into logical 'windows' related to the layout of the building.

ADDRESSABLE EMERGENCY MODULES

/LM20AEM

The heart of the system – the Addressable Emergency Modules are built into the Inverter/Battery Charger Units. Each emergency fitting needs to be equipped with one of these units which are supplied exclusively with Whitecroft Lighting fittings.