

# EMERGENCY LIGHTING



## Are you compliant?

BS 5266-1:2016

### YOU WILL NEED:

- A detailed risk assessment of the property, this includes:-
- Emergency lighting risk assessment
- Drawings for all areas including “points of emphasis” which includes fire extinguishers, fire blanket, break glass units, defibrillators etc.
- Test schedule (monthly tests by competent trained professional)
- Proof of annual battery discharge
- Luxe plots – showing the light levels for all the routes to muster points



**HSE & Ofsted will be checking compliance**



**THE RISK ASSESSMENT SHOULD INCLUDE SITE MAPS SHOWING ALL THE EMERGENCY LIGHTING, WITH POINTS OF EMPHASIS SHOWN, THIS INCLUDES BUT NOT LIMITED TO:**

- Break Glass Points for Fire
- Fire extinguishers
- Fire Blankets
- Defibrillation Points
- Stairs
- Change of direction on Exit Strategies
- Muster Points
- Step changes & trip hazards on floor
- All luminaires numbered

### MUSTER POINTS & LUX LEVELS

Within the Risk assessment you must highlight the escape routes of a building to the Muster point and this includes the outside and prove that the route is lit to certain LUX levels depending of route (1 LUX for escape route on centre line 15 Lux for high risk areas)



### SHOW COMPLIANCE

Lastly you have to prove that the system is tested monthly and annually discharged and maintained by a competent person.

### NO UP FRONT COSTS

We have teamed up with our one of our partners to provide you with a solution that pays for itself and could allow for an upgrade of both your Emergency Lighting and all other lighting around the school. The monthly payment includes maintenance, monitoring and replacements if needed.

#### Light as a Service

- Free site survey to identify works needed for compliance and to upgrade your lighting generally around the school.
- No up front costs - you pay monthly over a set period (Up to 7 years) or through capital investment if you prefer
- Your new LED lighting will be fully monitored, to show savings & compliance (with regards to emergency lighting - the upgraded lights allow for remote testing etc. removing the need for external testing and costs)
- ROI - reduction in energy bills - approximately 30 - 40% of your electricity consumption will be on lighting, LEDs reduced this spend dramatically

