



Routine Maintenance Routine maintenance must be carried out in compliance with the requirements of BS5266:Part 1 - Emergency Lighting of Premises.

The following tests assume a three-hour system.

Daily:

Check that any recorded faults have been rectified.
Check that the maintained emergency lamp is operative.
Check that the charge indicator light is illuminated.

 Simulate a mains failure and check that the emergency lamp illuminates and remains on for several minutes.
After reverting back to mains supply check the charge indicator light is illuminated. Monthly: (Functional)

Six Monthly: (1 Hour)

Simulate a mains failure and check that the emergency lamp illuminates and remains on for one hour.
After reverting back to mains supply check the charge indicator light is illuminated.
On restoring the mains supply the unit will require approximately 24 hours to recharge before becoming fully operational.

 Simultate a mains failure and check that the emergency lamp illuminates and remains on for at least 3 hours.
After reverting back to mains supply check the charge indicator light is illuminated.
On restoring the mains supply the unit will require approximately 24 hours to recharge before becoming fully operational. Three Years: (3 Hours)

It is recommended that the battery packs and lamps are replaced every 4 years or sooner if the units performance fails to meet the above requirements. To maintain optimum unit performance, only approved replacement battery packs and lamps must be used.

All routine maintenance checks must be recorded on the unit Routine Test Record and must be made available for inspection at all times

Installation and Commissioning Record	
Luminaire Model Ref:	Location:
Installed By:	Date:
Commisioned by: (Full Charge and Discharge Cycle)	Date:

## **Routine Test Record**

Monthly Test	First Year		Second Year		Third Year		Forth Year		Fifth Year	
	Signed	Dated	Signed	Dated	Signed	Dated	Signed	Dated	Signed	Dated
Functional										
Functional										
Functional										
Functional										
Functional										
1 Hour Duration										
Functional										
Functional										
Functional										
Functional										
Functional										
1 Hour Duration	<u> </u>					h	<u> </u>	·	<del></del>	
3 Hour Duration	***************************************	+								

