

## Installation & Operating Instructions

# LTPEBXM3 Emergency Lighting

## TEMPUS PROFILE EXIT BOX



NOTE - To comply with regulations, installation must be carried out by qualified electrician and in accordance with the current IEE Wiring Regulations (BS7671) and Building Regulations



**ENSURE ELECTRICAL SUPPLY IS DISCONNECTED/ ISOLATED BEFORE COMMENCING INSTALLATION** 

#### **SPECIFICATIONS**

Input Voltage: AC220-240V 50/60Hz Emergency Duration: >3 Hours

Recharge Time: 24 Hours

Operating Environmental: 0°c - 40°c

Temperature

## **FUNCTIONS OF LED INDICATOR**

- (1) Failure/Charging Indicator
- (2) Lamphead Indicator

## OPERATION

The luminaire should be connected to the mains supply for a minimum of 24 hours before operating in emergency mode as the batteries need to be fully charged before they will provide their full rated duration.

### INSTALLATION

- 1. Remove the front legend by removing the two crosshead screws retaining the end plate and sliding the legend plate out.
- 2. Fix the main exit sign body to the wall having cleared an access hole in the body for the incoming cables.
- 3. Wire up the luminaire in accordance with wiring regulations. An unswitched 240V A.C. supply must be connected to the Live (L), Earth (E) and Neutral (N) terminals on the PCB. For Maintained operation, connect an additional switched to the 'L1' terminal.
- 4. Plug battery leads onto the connector on PCB.
- 5. Slide the legend panel back into the frame and refit the end plate with the two screws.
- 6. Check operation restore A.C. supply. For emergency versions check the indicator LED is 'on'. Leave for 30 minutes, remove power and the LED's should illuminate for a few seconds.
- 7. Restore the A.C. supply and check the LED's operate on mains for maintained operation.

Tech Help Line UK - 0330 0249 279 Supplied by LUCECO

Non UK - +44 (0)1952 238 100 Stafford Park 1 TF3 3BD ENGLAND

Visit our website at www.luceco.com Besuchen Sie uns auf www.luceco.de

UK - 0330 0249 279 Non UK - +49 40 89066 878 - 29

Geliefert von Luceco GmbH Holstenplatz 20b 22765 Hamburg DEUTSCHLAND

Non UK - +33 (0)1 61 10 10 35 Notice fournie par Luceco SAS France & Belux 3 Rue de Courtalin, Magny Le Hongre 77700 FRANCE & BELUX

Support Technique

UK - 0330 0249 279

Visitez notre site Web www.luceco.fr

Servicio de asistencia telefónica

UK - 0330 0249 279 Non UK - +34 93 829 55 74 (EU Luceco SE)

C/ Bobinadora 1-5 08302 Mataró Barcelona Spain

Assistenza tecnica telefonica UK - 0330 0249 279 Non UK - +39 0434 1696795

Fornito da BG Electrical Ltd Nexus Italia, Via Amman 10 33170 Pordenone, Italy

Visite nuestra web en www.luceco.com Visitate il nostro sito www.luceco.com



## Installation & Operating Instructions

## **EMERGENCY EXIT BOX**

## RECOMMENDED **ROUTINE PROCEDURE**

The following test is designed to ensure the continued protection of your premises and occupants. Because of the possibility of a failure of the normal lighting supply occurring shortly after a period of testing, all tests should whenever possible, be undertaken at times of least risk, e.g. during daylight hours.

#### **ONCE A DAY**

Visual inspection of battery charge led.

### **ONCE A MONTH**

Each unit should be energized from its battery for about 30 seconds by simulation of a failure of the normal lighting supply, to ensure the lamp operates in the emergency condition.

#### **TWICE A YEAR**

Each unit should be energized from it's battery for a continuous period of at least one hour.

Inspect the halogen bulbs.

It is recommended that for luminaires the bulbs are replaced at intervals of no more than 2 year in order to retain the design photometric characteristics.

## **AFTER THREE YEARS & EACH SUBSEQUENT YEAR**

All units with specified durations in excess of 1 hour should be energized for their full rating period.

#### **ROUTINE TEST RECORD**

Month	Test	First Year		Second Year		Third Year		Fourth Year		Fifth Year	
		Signed	Date	Signed	Date	Signed	Date	Signed	Date	Signed	Date
1	Function										
2	Function										
3	Function										
4	Function										
5	Function										
6	Function										
7	Function										
8	Function										
9	Function										
10	Function										
11	Function										
12	Function										

Tech Help Line

UK - 0330 0249 279 Non UK - +44 (0)1952 238 100 Supplied by LUCECO Stafford Park 1

TF3 3BD ENGLAND

UK - 0330 0249 279 Non UK - **+49 40 89066 878 - 29** 

Geliefert von Luceco GmbH Holstenplatz 20b

22765 Hamburg DEUTSCHLAND Visit our website at www.luceco.com Besuchen Sie uns auf www.luceco.de

Rue de Courtalin, Magny Le Hongre 77700 FRANCE & BELUX Visitez notre site Web www.luceco.fr

Support Technique

UK - 0330 0249 279

Non UK - +33 (0)1 61 10 10 35

Notice fournie par

Luceco SAS France & Belux 3

Servicio de asistencia telefónica

UK - 0330 0249 279 Non UK - +34 93 829 55 74 (EU Luceco SE)

C/ Bobinadora 1-5 08302 Mataró Barcelona Spain

Assistenza tecnica telefonica UK - 0330 0249 279 Non UK - +39 0434 1696795

Fornito da BG Electrical Ltd Nexus Italia, Via Amman 10 33170 Pordenone, Italy

Visite nuestra web en www.luceco.com Visitate il nostro sito www.luceco.com