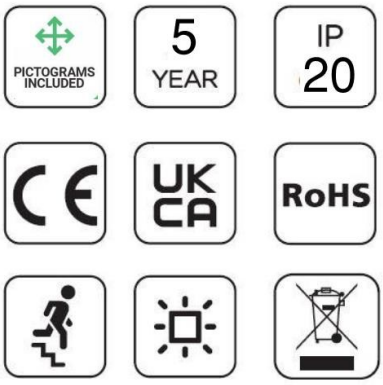
CHANNEL
Smarter Safety®
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ChannelSafety @channelsafety
Channel Safety
Petersfield Business Park,
Bedford Road, Petersfield,
Hampshire GU32 3QA

Installation Instruction

Product Code: **EEXT01**
Product Description: 3W IP20 Exitor Emergency Exit Sign

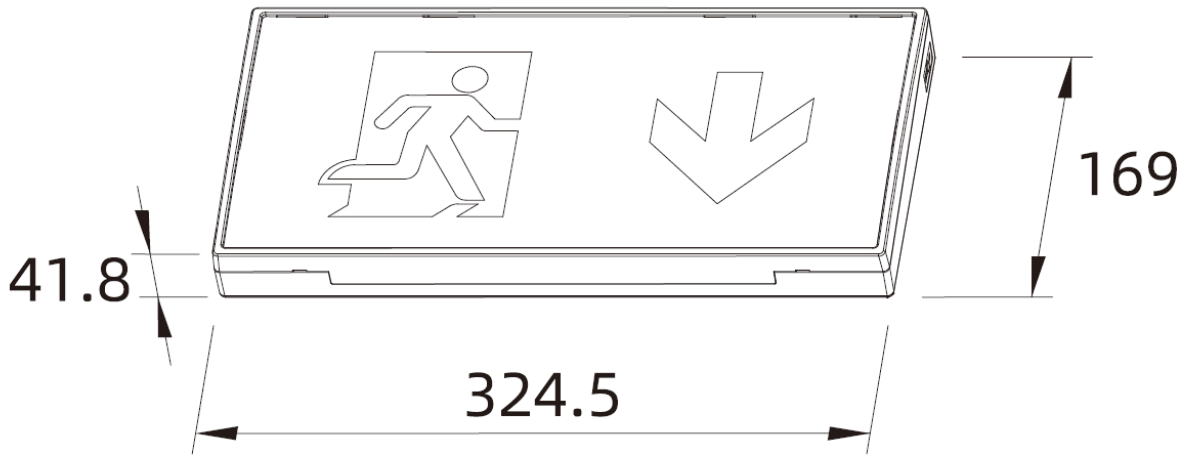


Specification

Voltage:	AC220-240V
Input Power:	Max. 3W
Emergency Power:	2.5W
Lumen:	N/A
Emergency Duration:	3-Hours
Ambient Temp:	0-40°C
Emergency Mode:	Maintained/Non-Maintained
Function:	Self test / Manual test switchable
Battery:	LiFePo4 3.2V 1500mAh
Warranty:	5 Years

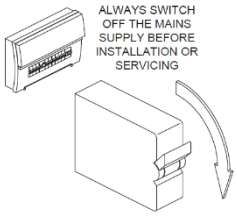
Routine Testing
Testing should be carried out in accordance with the recommendations of BS5266 & EN50172.
Exitor emergency Exit Sign-LifePO4 battery
1. Do not switch off unswitched mains supply after installation. If interruption is unavoidable, the batteries must be disconnected or damage to the batteries may occur. Leave the luminaire on continuous charge for 24 hours.
2. Batteries should be replaced when the luminaire no longer meets the 3 hours duration performance.
3. Testing is performed by interrupting the unswitched supply for the test duration manually or self-test function complying with IEC62034. During testing the luminaire should remain illuminated in emergency mode.
4. Ensure that the 'charge indicator' is 'ON' during 'Charging Mode'. If the charge indicator (LED) is unlit/red, this signifies a fault.
5. Replace faulty light source and batteries immediately.

Dimensions

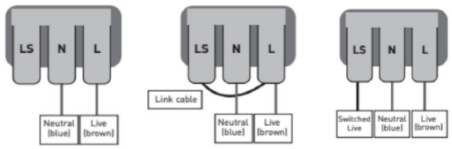


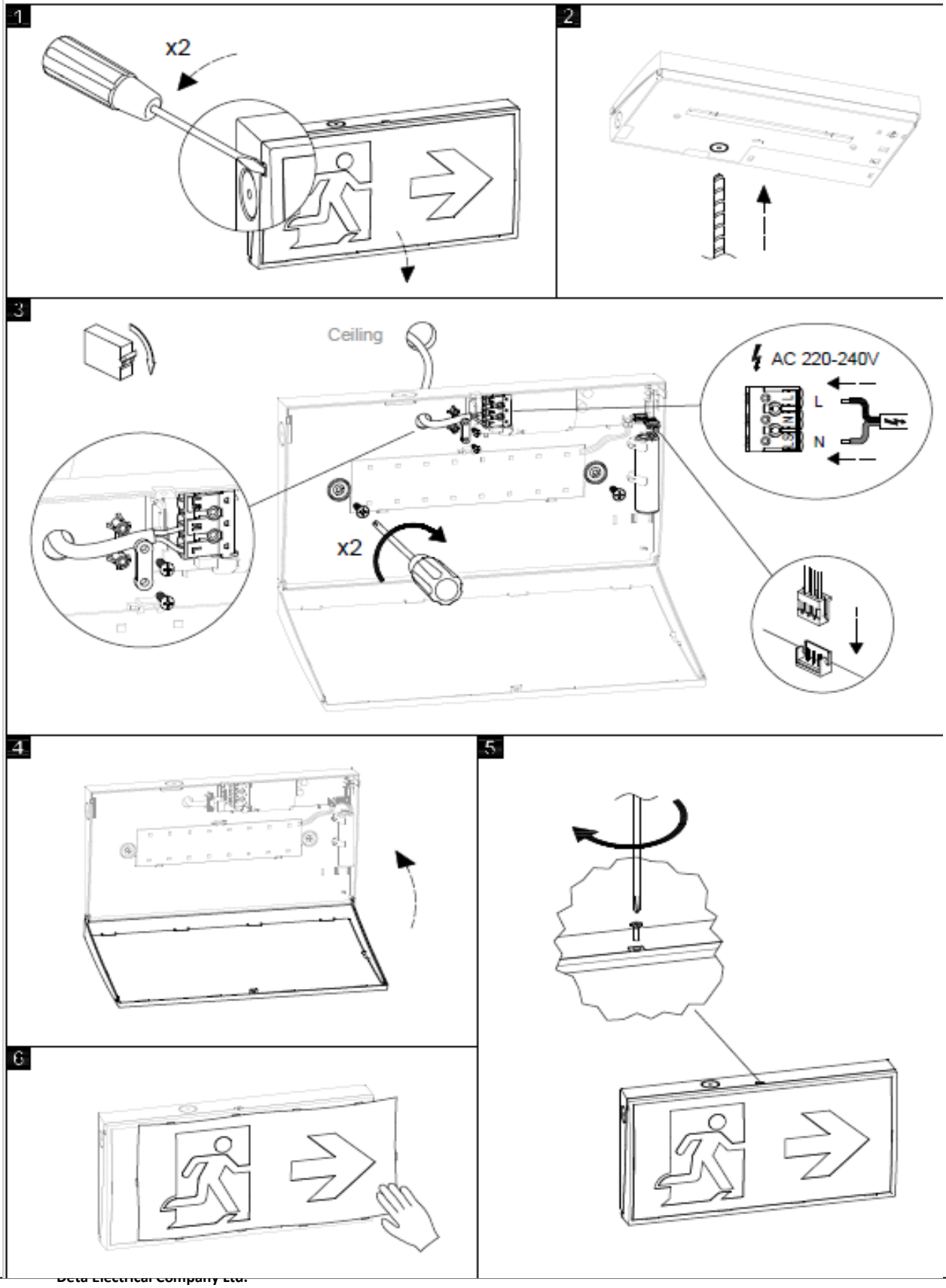
Deta Electrical Company Ltd.
UK: Panattoni Park Luton Road Chalton Bedfordshire LU4 9TT UK
EU: Unit 16 Ashbourne Industrial Estate Ashbourne Co. Meath A84 W972 sales.lfs@deta.co.uk
INS 1071 V1.0 06-2025 NPD 0966-002

Installation Instructions



Non -Maintained **Maintained** **Maintained Switchable**





Deta Electrical Company Ltd.
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Smart Test / Self test / Manual test switchable Instructions

The Exitor fitting can be set up with two testing options.

- Self Test – Automatically carries out monthly function & annual duration tests
- Manual test - User tests fitting using MCB/ keyswitch or similar.

Test Option DIP Switch

With the DIP switch in the OFF position the fitting will be Manual Test.
With the DIP switch in the ON position the fitting will be in the Auto test mode.



OFF **ON**

Auto Test – Self Test Option.
When the auto test function is selected:
The starting time of self-test for the first month will randomly pick up a day between 16th and 30th day.
The fitting will select one day from the 200th day to 360th day randomly for the yearly self-test. After the yearly self-test in the first year, it will then carry out the monthly self-test in every 30 days, and the yearly self-test in every 360 days. This is to ensure all the fittings do not test at the same time.

- The fitting will conduct a 10 minute test every month.
- The fitting will carry out an annual 3-hour duration test.
- During the 3-hour test the charge indicator will flash RED 4 times per second.
- Once the set is complete the GREEN LED will illuminate
- If a fault is detected the RED LED will continue to pulse.