

Installation Instruction

Product Code: RAZEMEXITSGNUP

Product Description: LED Emergency Exit Sign

Specification

Charge Power: 3W(M) / 0.8W(NM)
 Discharge Power: 0.7W
 Viewing Distance: 30M
 EM Duration: 3 hours
 Ambient Temp: 0-45°C
 Emergency: Maintained/Non-Maintained
 Mode: Function: Standard
 Battery: LiFePO₄ 3.2V 1.1Ah
 Guarantee: 3 Years



Routine Testing

Testing should be carried out in accordance with the recommendations of BS5266 & EN50172.

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. A monthly functional test should be conducted manually.
3. Annually, a full three hour duration test should be conducted manually.
4. Batteries should be replaced when the luminaire no longer meets the 3 hours duration performance.
5. Testing is performed by interrupting the unswitched supply for the test duration manually.
 During testing the luminaire should remain illuminated in emergency mode.
6. Ensure that the 'charge indicator' is 'ON' during 'Charging Mode'.
 If the charge indicator (LED) is unlit, this signifies a fault.
7. Replace faulty light source and batteries immediately.
 To assist with this testing, a test record is included below.
 To increase the chance of a fault being reported between monthly tests, it is desirable that staff are made aware of the purpose of the indicator.

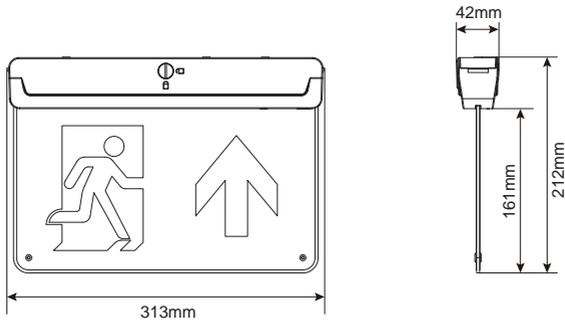
Testing Record

Product: _____ Location: _____ Installation Date: _____

Month	Functional/Duration	Year 1	Year 2	Year 3	Year 4	Year 5
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

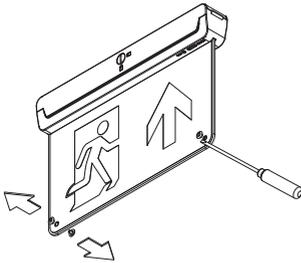
Installation Instruction

Dimension

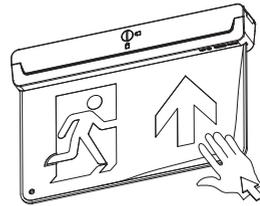


Pictogram Replacement

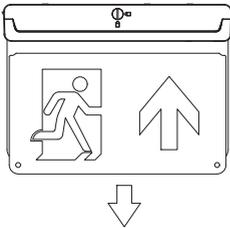
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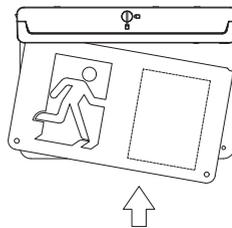
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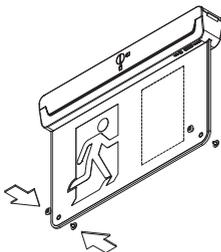
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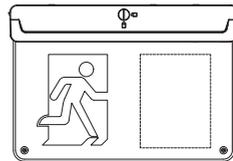
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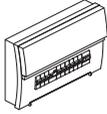


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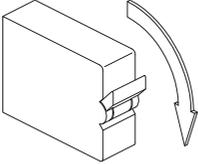


Ceiling Mounted

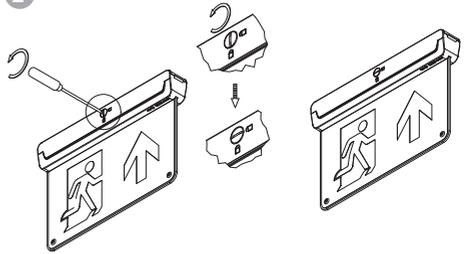
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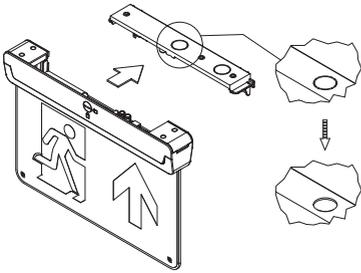
ALWAYS SWITCH OFF THE MAINS SUPPLY BEFORE INSTALLATION OR SERVICING



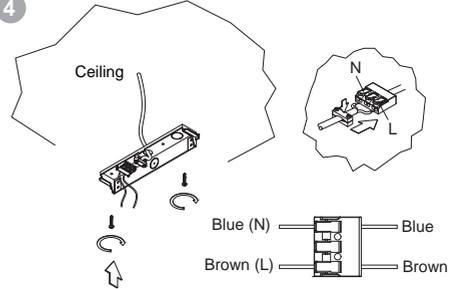
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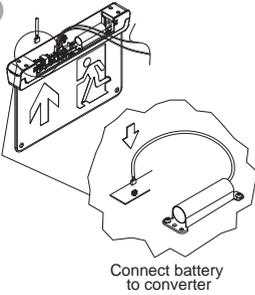
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4

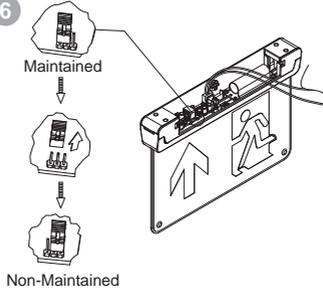


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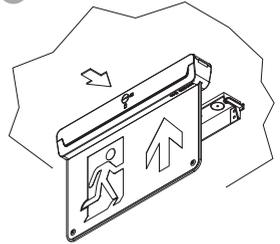
Connect battery to converter

6

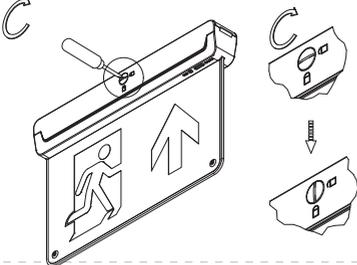


Non-Maintained

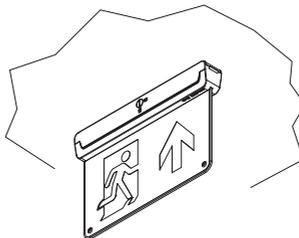
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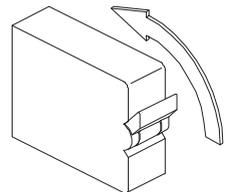
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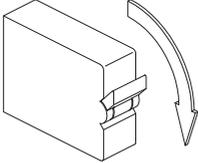


Wall Mounted

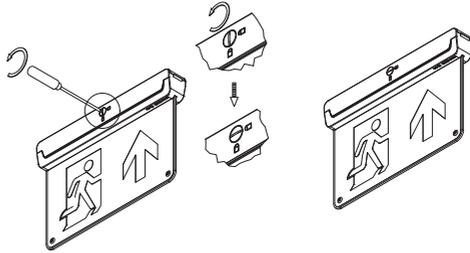
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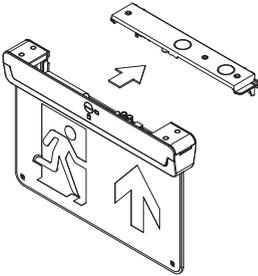
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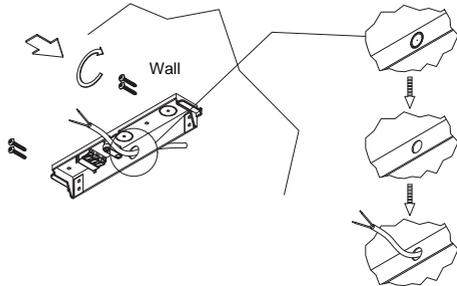
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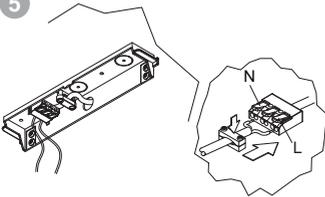
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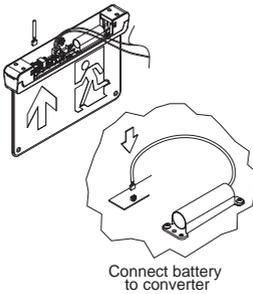


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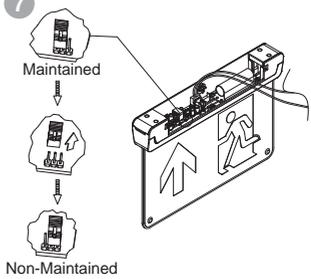
Blue (N) — Blue
Brown (L) — Brown

6

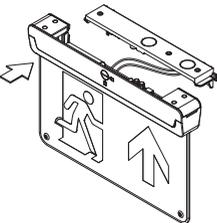


Connect battery to converter

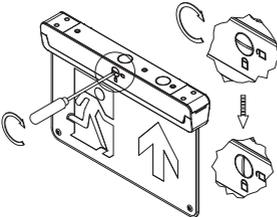
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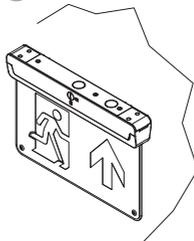
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11

