

Specifier Checklist for Ecoglo S20 Exit Sign Solutions to meet NZBC Clause F8 Signs (Alternative Solution)

Parts 8.3.1 and 8.3.3 – Exit Signs to Identify Escape Routes

This is information that you need to design a safe and compliant system.

FIRE REPORT

Location of signs	<i>Mark the location of signs to meet F8.3.1 and F8.3.3 (F8.8.3b – Signs shall “continue to meet the performance requirements in F8.3.1 during failure of the main lighting...”)</i>	<input type="checkbox"/>
Charging Illuminance	<i>Specify that the escape route is lit while the building is occupied</i>	<input type="checkbox"/>
or	<i>Specify the management system(s) that will be used to ensure the signs are sufficiently charged when they may be needed</i>	<input type="checkbox"/>
Illuminance Levels	<i>Specify that minimum illuminance on the face of the signs is as per the F8 (Alternative Solution) Technical Justification Document to suit the specific requirements of the building</i>	<input type="checkbox"/>
Design	<i>Specify that the system design is supported by a PS1 Design</i>	<input type="checkbox"/>
Installation	<i>Specify that installation be carried out by Ecoglo International or their authorised installer supported by PS4 Construction Review</i>	<input type="checkbox"/>

LIGHTING PLAN

Charging Illuminance	<i>Provide a report from a lighting model using suitable software eg Dialux or AG132</i>	<input type="checkbox"/>
or	<i>Verify illuminance meets minimum levels in accordance with official standards eg Ministry of Education</i>	<input type="checkbox"/>
or	<i>Specify that charging illuminance be verified by on site measurement</i>	<input type="checkbox"/>