

## Specifier Checklist for Ecoglo Solutions to meet NZBC Clause F6 Visibility in Escape Routes (Alternative Solution)

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

### FIRE REPORT

Escape Routes	<i>Specify the areas that require F6 compliant visibility</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 markings are sufficiently charged when they may be needed</i>	<input type="checkbox"/>
Illuminance Levels	<i>Risk Group C - Specify that minimum illuminance at floor level is 20 lux to provide 30 minutes visibility</i>	<input type="checkbox"/>
	or <i>Risk Group B - Specify that minimum illuminance on the face of signs is 60 lux to provide 90 minutes visibility</i>	<input type="checkbox"/>
	<i>(If the area is outdoors then daylight will provide the necessary illuminance)</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 AGI32</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"/>