Energy performance certificate (EPC) recommendation report

161-165 Kingsland Road LONDON E2 8AL Report number **0980-0945-6159-7000-4096**

Valid until **30 September 2025**

Energy rating and EPC

This property's energy rating is B.

For more information on the property's energy performance, see the EPC for this property.

Recommendations

Changes that may pay for themselves within 3 years

Recommendation	carbon emissions
Consider replacing T8 lamps with retrofit T5 conversion kit.	High
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low
In some spaces, the solar gain limit in criterion 3 of ADL2A 2010 is exceeded, which might cause overheating. Consider solar control measures such as the application of reflective coating or shading devices to windows.	Medium

Changes that may pay for themselves in over 7 years

Recommendation	Potential impact on carbon emissions
Add time control to heating system.	Low
Add optimum start/stop to the heating system.	Low
Consider installing building mounted wind turbine(s).	Low
Consider installing solar water heating.	Low
Some windows have high U-values - consider installing secondary glazing.	Low

Property and report details

Report issued on	1 October 2015	
Total useful floor area	211 square metres	
Building environment	Heating and Natural Ventilation	
Calculation tool	G-ISBEM Ltd, G-ISBEM, v18.0, SBEM, v5.2.d.2	

Assessor's details

Assessor's name	BRITISH EPC
Telephone	02037011068
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Employer's name	British EPC
Employer's address	Suite 129 77 Beak Street London W1F 9DB
Assessor ID	EES/008637
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd