



CARBON REDUCTION PLAN: COMMITMENT TO ACHIEVING NET ZERO

CU Lighting Ltd is committed to achieving Net Zero emissions by 2049.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2024	
Additional Details relating to the Baseline Emissions calculations.	
CU Lighting have employed a Carbon Footprint Consultant (Ecollective) to undertake our emission calculations and assist in producing our Carbon Reduction Plan. We have just completed our emissions assessment in July 2025 (for the calendar year of 2024) and the details are shown in our baseline figures below.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	385.50
Scope 2	263.76
Scope 3 (Included Sources)	1,379.70
Total Emissions	2,028.96



CURRENT EMISSIONS REPORTING

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	Not Available Yet
Scope 2	Not Available Yet
Scope 3 (Included Sources)	Not Available Yet
Total Emissions	Not Available Yet

EMISSIONS REDUCTION TARGETS

CU Lighting have just completed the benchmarking process within our Carbon Reduction Plan and we are currently developing our targets and the measures required to achieve those targets.

Initial targets will be a reduction of 7% per annum for the next five years.

CARBON REDUCTION PROJECTS: COMPLETED CARBON REDUCTION INITIATIV

Although CU Lighting are currently developing our Carbon Reduction Plan which will detail all targets and processes to achieve these targets, we have still completed a number of carbon reduction measures such as:

- Electric Vehicles – 25% of fleet to be electric by 2020
- Electric Vehicles – 50% of fleet to be electric by 2025
- ISO14001 Accreditation
- Solar Panel Installation on Factory Roof



FUTURE CARBON REDUCTION INITIATIVES

In the future we hope to implement further measures such as:

- Create 'Green Team' within the company and empower them identify and implement actions to reduce the carbon impact of the business within their department.
- Create 'Carpool Perks' for employees that share vehicles travelling to work.
- Increase electric vehicle usage to 75% by 2028.
- Switch energy supplier to renewable energy tariff.
- Liaison with supply chain to ensure they are working towards the same targets and to share ideas.

DECLARATION AND SIGN OFF

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed

P Marques
Director

4 August 2025

¹ <https://ghgprotocol.org/corporate-standard>

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³ <https://ghgprotocol.org/standards/scope-3-standard>