**Ecolite Ltd: Carbon Reduction Plan Reporting Period**: 2024/25 (Base Year)

Date of Publication: June 2025

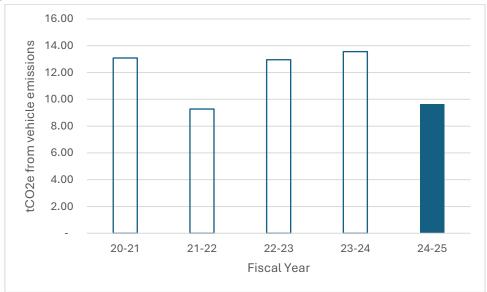


## **Commitment to achieving Net Zero**

Ecolite Ltd is committed to achieving Net Zero greenhouse gas emissions by 2050, in line with the UK Government's target and Procurement Policy Note 06/21.

### **Data Gathering**

We adopted the use of an expense's app in 2017, and an element of this logs mileage of the senior leadership team. By applying an average mile per gallon the carbon equivalent emissions can be calculated.



## **Baseline Emissions Footprint**

This is the first year Ecolite Ltd is reporting against emissions data. The figures provided will serve as the baseline for future reduction targets.

Baseline Year: 2024 to 25

#### Additional Details relating to the Baseline Emissions calculations.

Ecolite does not have any premises or controlled sources of CO<sub>2</sub> emissions, so our Scope 1 emissions are Zero.

We also do not purchase any electricity for our sites, as in almost all cases the electricity is supplied by the client. We had one site last year which required the use of an onsite generator, due to its proximity to an electrical supply, and for the project we only used 55litres of diesel.

Our Scope 3 emissions are split between our:

#### **Business travel**

- Covering business development; and
- Senior leadership team travelling to sites, by car or train.

**Ecolite Ltd: Carbon Reduction Plan Reporting Period**: 2024/25 (Base Year)

Date of Publication: June 2025



#### Install team commuting

• Commuting of electricians to a site.

#### Waste generated in operations

- Waste from a local to site provider
- WEEE waste to specialist waste provider

#### **Upstream transportation and distribution**

- Primary manufacturer Apollo lighting
- Accessories from Electrical Wholesalers

#### Downstream transportation and distribution.

Ecolite has no downstream transportation of distribution.

#### Baseline year emissions:

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0
Scope 2	0.14 (temporary use of diesel generator on remote site with no electrical connection) In the future we will push to have direct electrical connection to the client's electrical supply.
Scope 3 (Included Sources)	102.05
Total Emissions	102.19

# **Current Emissions Reporting**

Where are carbon emissions are dominated by Scope 3, these are, at times, outside of our control – such as site locations, clients specifying sources of fittings and site proximity to waste collectors and installation labour.

# Activities in this year:

- Introduction of ISO 14001 across the business, giving us greater insight into the environmental impact of our business activities.
- Our management team have been aiming to use the national rail network where possible.

**Ecolite Ltd: Carbon Reduction Plan** 

Reporting Period: 2024/25 (Base Year)

Date of Publication: June 2025



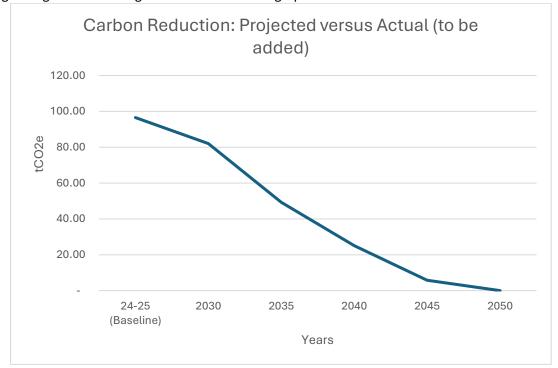
- We continue to engage installation electricians locally to our projects, maintaining low commuting emissions.
- Our management team are starting to replace our diesel vehicles with electric ready for 2030.
- We continue to use local waste carriers to maintain low emissions from this function of the business. On three of our projects this year the use the hospitals waste services.
- Products delivered to site are still being supplied via contracted couriers and the emissions are being accounted for.

# **Emissions reduction targets**

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 86.74 tCO2e by 2030. This is a reduction of 15%

Progress against these targets can be seen in the graph below:



### **Carbon Reduction Projects**

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

- All senior management and some installation team to have electric vehicles;
- Solar PV installed on their home (to reduce Teleworking emissions);
- Source of light fittings from low carbon manufacturers; and
- Supplement train to use low carbon emission vehicles.

**Ecolite Ltd: Carbon Reduction Plan Reporting Period**: 2024/25 (Base Year)

Date of Publication: June 2025



# **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 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 standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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) Standard<sup>3</sup>.

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

#### Signed on behalf of the Supplier:

**Dr Howard Stone** 

Date: 21st June 2025

<sup>&</sup>lt;sup>1</sup>https://ghgprotocol.org/corporate-standard

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

<sup>&</sup>lt;sup>3</sup>https://ghgprotocol.org/standards/scope-3-standard