

Responsible Party:

Dialight Plc
Leaf C, Floor 36, Tower 42
25 Old Broad Street
London
EC2N 1HQ
United Kingdom

Type of GHG Statement:

Organisational

Identification of GHG Statement:

Dialight GHG Report V2.0 FINAL

Scope of activities:

Manufacture of industrial LED lighting, signals and components

Organisational Boundary:

Operational control

Sites Included in Organisational Boundary:

See appendix 1

Reporting Boundary:

Scope 1 direct GHG emissions
Scope 2 indirect GHG emissions from purchased energy
Scope 3 indirect emissions from upstream transportation of raw materials, downstream transportation of finished products, employee commuting, business travel, purchased goods, electricity transmissions and distribution, waste disposal, end of life stage of products, supplied water, water treatment and employee home working

Exclusions from Reporting Boundary:

Direct emissions from land use, indirect emissions from client and visitor transport, indirect emissions from services used by the organisation and indirect emissions from product use phase. Of these indirect emissions from product use is deemed significant but exclusion has been justified on the basis of high level of uncertainty

Criteria for developing the organisational GHG Inventory:

ISO 14064-1:2018 (BS EN ISO 14064-1:2019)
GHG Protocol
Internal company procedures

Level of Assurance:

Reasonable

Materiality level:

5%

Period:

01/01/2020 – 31/12/2020

GHG Emissions:

tCO2(e)	2020 Location Based
Scope 1 direct GHG emissions and removals	1168
Scope 2 indirect GHG emissions from imported energy	4464
Scope 3 indirect GHG emissions from other sources as referenced in reporting boundary	123219
Total	128850

Verification Opinion: Verified with Comments

Comments raised:

- Although recognised total amounts will be minimal and the contribution to overall emissions not material, it was noted there is no waste data reported for Farmingdale or Perth.
- There is a section on GHG reduction initiatives within the GHG report but as this is the first year of verification, there are currently no details on the nature of the initiatives, timescales, locations or indicators that will be used to quantify emission or removal differences.

The following improvements were raised in relation to future reporting:

- The calculation for the number of units in the "Freight Miles Upstream And Downstream" spreadsheet "Outbound Fin Goods" tab could be streamlined as this data is available already within the "Finished goods downstream output by weight and destination" spreadsheet.

Verification Activities:

The following were the verification activities undertaken:

- Evaluation of the monitoring and controls systems through interviewing employees, observation and inquiry via video calls;
- Verification of the data through sampling recalculation, retracing, cross checking and reconciliation.

The quantification and reporting of the GHG emissions has been independently verified by BSI against the specifications defined in ISO 14064-1:2018 (BS EN ISO 14064-1:2019). The verification activity has been carried out in accordance with ISO 14064-3:2019 and the principles of ISO 14065:2013.

Responsibilities:

The data on which the GHG emissions are based has been provided by Dialight Plc in the document Dialight GHG Report V2.0 FINAL. This document is the responsibility of Dialight Plc and is historical in nature.

The responsible party is responsible for the preparation and fair presentation of the GHG statement in accordance with the criteria.

BSI is responsible for expressing an opinion on the GHG statement based on the verification.

Lead Verifier: Catherine Williams

Signed on behalf of BSI: Nonn Reynolds – Technical and Compliance Director UK and Ireland

Issue Date: 18th August 2021

BSI ASSURANCE UK LTD. KITEMARK COURT, DAVY AVENUE, MILTON KEYNES, MK5 8PP. UK

NOTE: BSI Assurance UK Ltd is independent to and has no financial interest in Dialight Plc. This verification opinion has been prepared for Dialight Plc only for the purposes of verifying its statement relating to its GHG emissions more particularly described in the scope above. It was not prepared for any other purpose. In making this statement, BSI Assurance UK Ltd has assumed that all information provided to it by Dialight Plc is true, accurate and complete. BSI Assurance UK Ltd accepts no liability to any third party who places reliance on this statement



Appendix 1: Sites Included in Organisational Boundary

Dialight Corporation
315 Industrial Drive
Roxboro
NC 27573
USA

Dialight de Mexico S. de R.L. de C.V.
Calle Lirios S/N
Colona Pacheco
Ensenada 22830
Mexico

Dialight de Mexico S. de R.L. de C.V.
Calle Vecinal No. 20601
Col. Presa Rodriguez
Tijuana 22124
Mexico

Dialight Penang Sdn. Bhd.
1666 Lorong Perusahaan Maju 8
13600 Perai
Pulau Pinang
Malaysia

Dialight ILS Australia
108 Howe Street
Osborne Park
WA 6017
Australia

Dialight Plc
Level 36c
Tower 42
25 Old Broad Street
London
EC2N 1HQ

Dialight Corporation
1501 Route 34 South
Farmingdale
NJ 07727
USA

