THE BOX Environmental Snapshot 2021

Energy

299 Tonnes of CO^2 from electricity

Equivalent to the amount absorbed by **11,960** trees in one year

0-25 | A (lowest emissions) to **150+ | G** (highest emissions). Typical score for a public building is **100 | D**.

Operational rating

74 | C

76 **Tonnes of CO^2 from heating**

Equivalent to **191,003** annual car miles

Water

1.45M Litres of water consumed

Equivalent to **14,500** baths

Waste

64.48 Tonnes of waste collected

48%	Anaerobic digestion
36%	Energy from waste
14%	Recycled
0%	Landfill

Travel

42% Walk to work	
	27% Drive alone to work
18% Catch a bus to work	
	7% Catch a train to work
4% Car share to work	
	2% Cycle to work

Renewables

31,500 Kilowatt per hour solar panel capacity

Enough to power **2.7** homes for one year

Biodiversity

20,000 Bees in The Box Apiary

Enough to pollinate approximately **100M** plants per day