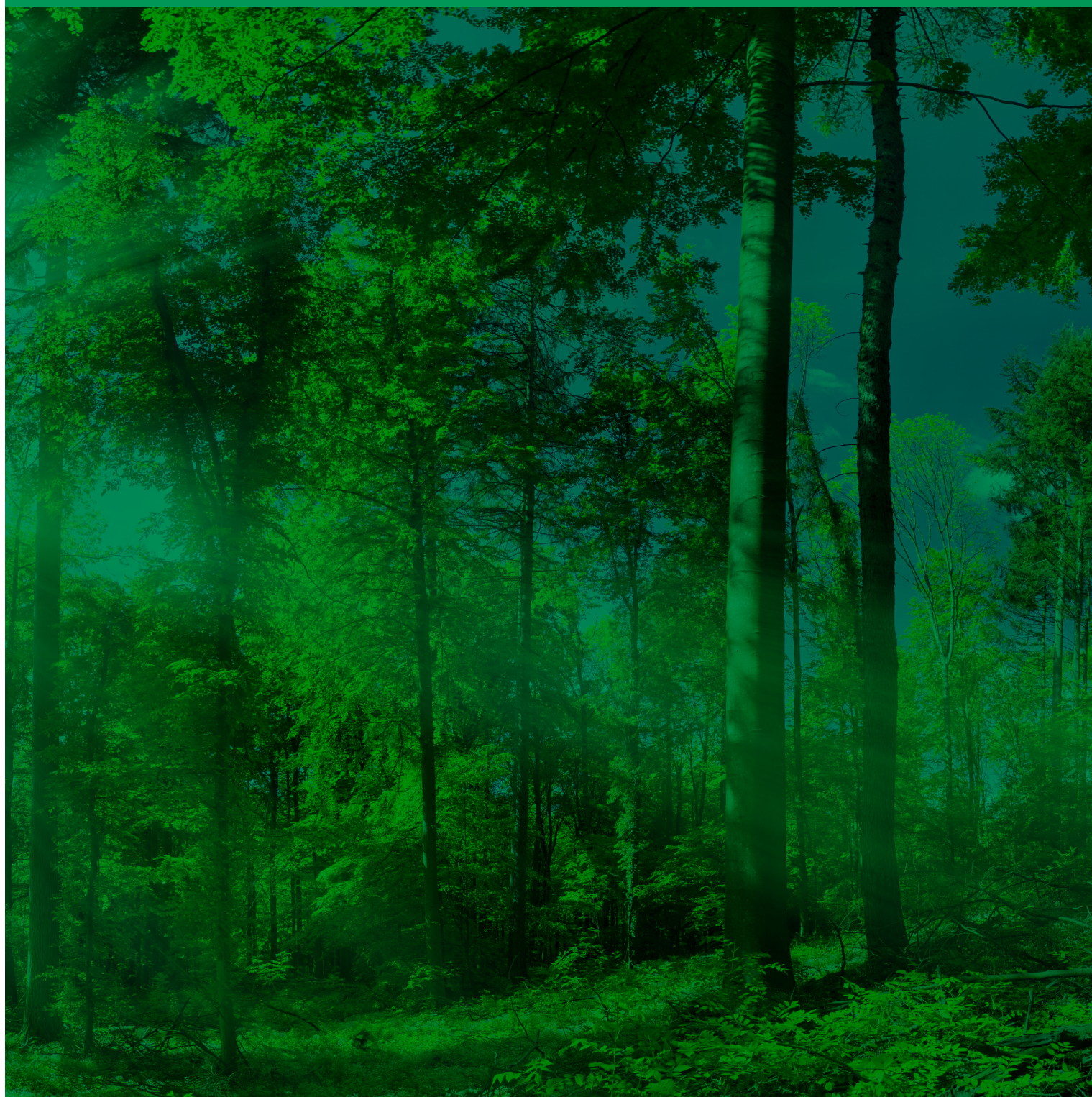


CIBSE TM65 - EMBODIED CARBON



ION WALL

TM65 Mid-Level Calculation

Product Information

Product Name	IONWSXT
Description	Surface Wall Mounted, Maintained Specto-XT, Exit Sign
Weight (Kg)	1.77
Size (mm)	234mm x 150mm x 57mm
Service Life (Years)	10
Location of manufacture	Solihull (UK)
% Assessed by Weight	95%



Life Cycle Stage	kgCO ² e	Percentage of Total
A1 Material Extraction	21	60.00%
A2 Transport to Factory	1	2.86%
A3 Manufacturing Energy	5	14.29%
A4 Transport to Site	0	0.0%
B3 Repair	5	14.29%
C2 Transport To Waste	0	0.0%
C3 Waste Processing	3	8.57%
C4 Waste Disposal	0	0.0%
Total A1-A4, B3, C2-C4	35	
With Buffer (1.3)	45	

Total embodied carbon calculated in line with
Mid Level TM65 calculation method

45.00 kgCO²e