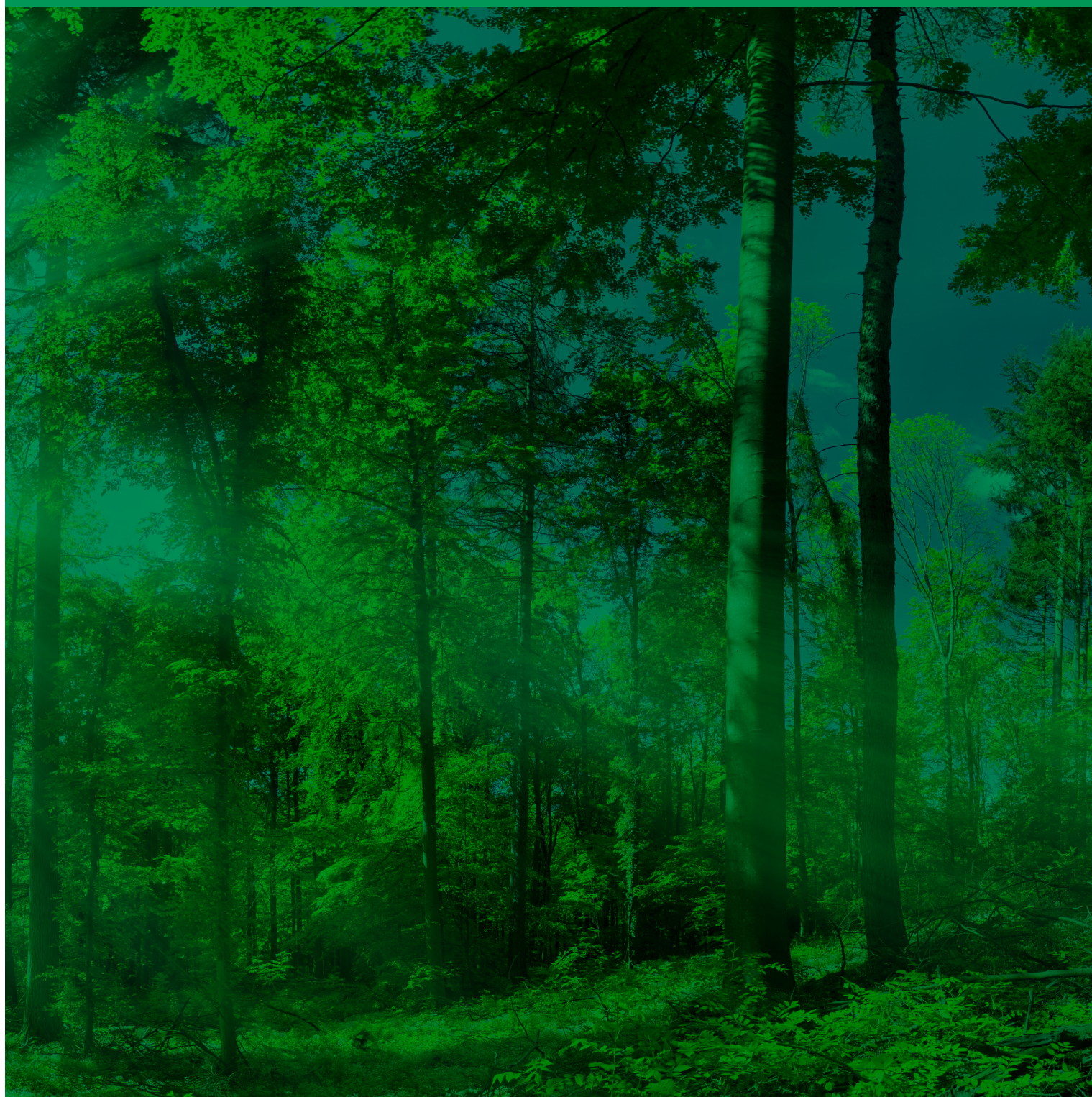


CIBSE TM65 - EMBODIED CARBON



300CBV

TM65 Mid-Level Calculation

Product Information

Product Name	300CBV05DL
Description	Suspended Exit Sign, Maintained DALI
Weight (Kg)	2.7
Size (mm)	414mm x 92mm x 293mm
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	20	52.64%
A2 Transport to Factory	1	2.63%
A3 Manufacturing Energy	8	21.05%
A4 Transport to Site	0	0.0%
B3 Repair	6	15.79%
C2 Transport To Waste	0	0.0%
C3 Waste Processing	4	10.52%
C4 Waste Disposal	0	0.0%
Total A1-A4, B3, C2-C4	38	
With Buffer (1.3)	49	

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

49.00 kgCO²e