

CIBSE TM65 - EMBODIED CARBON



LANTIS

TM65 Mid-Level Calculation

Product Information

Product Name	LANT350DA
Description	LANTIS BULKHEAD, DALI MAINS
Weight (Kg)	0.84
Size (mm)	355mm x 120mm x 76mm
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	15	75.00%
A2 Transport to Factory	0	0.0%
A3 Manufacturing Energy	2	10.00%
A4 Transport to Site	0	0.0%
B3 Repair	2	10.00%
C2 Transport To Waste	0	0.0%
C3 Waste Processing	1	5.00%
C4 Waste Disposal	0	0.0%
Total A1-A4, B3, C2-C4		20
With Buffer (1.3)		26

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

26.00 kgCO²e