

TM65 Mid-Level Calculation

HAMCRLA

HAMPTON CEILING, RECESSED, MAINS



Product Information

Weight	1.627 kg
Service Life	10 Years
Location of Manufacture	Solihull

Life Cycle Stage	kg CO ₂ e	Percentage of Total	Notes
A1: Material Extraction	9.779 kgCO ₂ e	52.41%	TM65 Assumption
A2: Transport	0.644 kgCO ₂ e	3.45%	TM65 Assumption
A3: Manufacturing	4.621 kgCO ₂ e	24.76%	
A4: Transport to Site	0.064 kgCO ₂ e	0.35%	TM65 Assumption
B3: Repair	1.212 kgCO ₂ e	6.49%	
C2: Transport	0.021 kgCO ₂ e	0.12%	
C3: Waste Processing	2.310 kgCO ₂ e	12.38%	
C4: Disposal	0.008 kgCO ₂ e	0.04%	TM65 Assumption
Total: A1-A4, B3, C2-C4		18.660 kgCO ₂ e	
Including Buffer Factor		24.258 kgCO ₂ e	

Total Embodied Carbon

(TM65 Mid-Level Calculation)

24.258

kg CO₂e

Calculated using CIBSE DT65 Embodied Carbon Calculator (Beta V1.3)

For further information, please contact sales@philippayne.co.uk