

TM65 Mid-Level Calculation

EXTUBE SURFACE

887mm - Surface Mount - Central Battery



Product Information

Weight	7.580 kg
Service Life	10 Years
Location of Manufacture	Redditch

Life Cycle Stage	kg CO ₂ e	Percentage of Total	Notes
A1: Material Extraction	45.740 kgCO ₂ e	69.06%	TM65 Assumption
A2: Transport	3.002 kgCO ₂ e	4.53%	TM65 Assumption
A3: Manufacturing	8.042 kgCO ₂ e	12.14%	
A4: Transport to Site	0.300 kgCO ₂ e	0.45%	TM65 Assumption
B3: Repair	4.990 kgCO ₂ e	7.53%	TM65 Assumption
C2: Transport	0.100 kgCO ₂ e	0.15%	
C3: Waste Processing	4.021 kgCO ₂ e	6.07%	
C4: Disposal	0.037 kgCO ₂ e	0.06%	TM65 Assumption

Total: A1-A4, B3, C2-C4	66.232 kgCO ₂ e
Including Buffer Factor	86.102 kgCO ₂ e

Total Embodied Carbon
(TM65 Mid-Level Calculation)

86.102
kg CO₂e

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

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