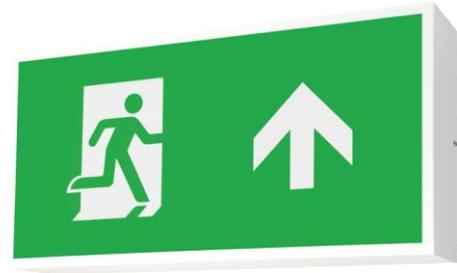


TM65 Mid-Level Calculation

660SWYL

EDGELIT EXIT SIGN, SINGLE SIDED,
AUTOTEST MAINTAINED



Product Information

Weight	7.011 kg
Service Life	10 Years
Location of Manufacture	Solihull

Life Cycle Stage	kg CO ₂ e	Percentage of Total	Notes
A1: Material Extraction	43.933 kgCO ₂ e	52.39%	TM65 Assumption
A2: Transport	2.776 kgCO ₂ e	3.31%	TM65 Assumption
A3: Manufacturing	19.916 kgCO ₂ e	23.75%	
A4: Transport to Site	0.278 kgCO ₂ e	0.33%	TM65 Assumption
B3: Repair	6.876 kgCO ₂ e	8.20%	One battery replacement accounted for over 10 year product life
C2: Transport	0.093 kgCO ₂ e	0.11%	
C3: Waste Processing	9.958 kgCO ₂ e	11.87%	
C4: Disposal	0.034 kgCO ₂ e	0.04%	TM65 Assumption
Total: A1-A4, B3, C2-C4	83.863 kgCO₂e		
Including Buffer Factor	109.022 kgCO₂e		

Total Embodied Carbon

(TM65 Mid-Level Calculation)

109.022

kg CO₂e

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

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