

TM65 Mid-Level Calculation

PROBLSLA

PRO BLADE, SURFACE, MAINS



Product Information

Weight	1.697 kg
Service Life	10 Years
Location of Manufacture	Solihull

Life Cycle Stage	kg CO ₂ e	Percentage of Total	Notes
A1: Material Extraction	15.293 kgCO ₂ e	61.01%	TM65 Assumption
A2: Transport	0.672 kgCO ₂ e	2.68%	TM65 Assumption
A3: Manufacturing	4.820 kgCO ₂ e	19.23%	
A4: Transport to Site	0.067 kgCO ₂ e	0.27%	TM65 Assumption
B3: Repair	1.773 kgCO ₂ e	7.07%	TM65 Assumption
C2: Transport	0.022 kgCO ₂ e	0.09%	
C3: Waste Processing	2.410 kgCO ₂ e	9.61%	
C4: Disposal	0.008 kgCO ₂ e	0.03%	TM65 Assumption
Total: A1-A4, B3, C2-C4	25.066 kgCO ₂ e		
Including Buffer Factor	32.586 kgCO ₂ e		

Total Embodied Carbon

(TM65 Mid-Level Calculation)

32.586

kg CO₂e

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

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