

## TM65 Mid-Level Calculation

### PROBLSDA

PRO BLADE, SURFACE, DALI MAINS



### Product Information

Weight	1.724 kg
Service Life	10 Years
Location of Manufacture	Solihull

Life Cycle Stage	kg CO <sub>2</sub> e	Percentage of Total	Notes
A1: Material Extraction	16.368 kgCO <sub>2</sub> e	62.05%	TM65 Assumption
A2: Transport	0.683 kgCO <sub>2</sub> e	2.59%	TM65 Assumption
A3: Manufacturing	4.897 kgCO <sub>2</sub> e	18.56%	
A4: Transport to Site	0.068 kgCO <sub>2</sub> e	0.26%	TM65 Assumption
B3: Repair	1.885 kgCO <sub>2</sub> e	7.14%	TM65 Assumption
C2: Transport	0.023 kgCO <sub>2</sub> e	0.09%	
C3: Waste Processing	2.448 kgCO <sub>2</sub> e	9.28%	
C4: Disposal	0.008 kgCO <sub>2</sub> e	0.03%	TM65 Assumption
Total: A1-A4, B3, C2-C4	26.380 kgCO <sub>2</sub> e		
Including Buffer Factor	34.293 kgCO <sub>2</sub> e		

### Total Embodied Carbon

(TM65 Mid-Level Calculation)

# 34.293

## kg CO<sub>2</sub>e

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

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