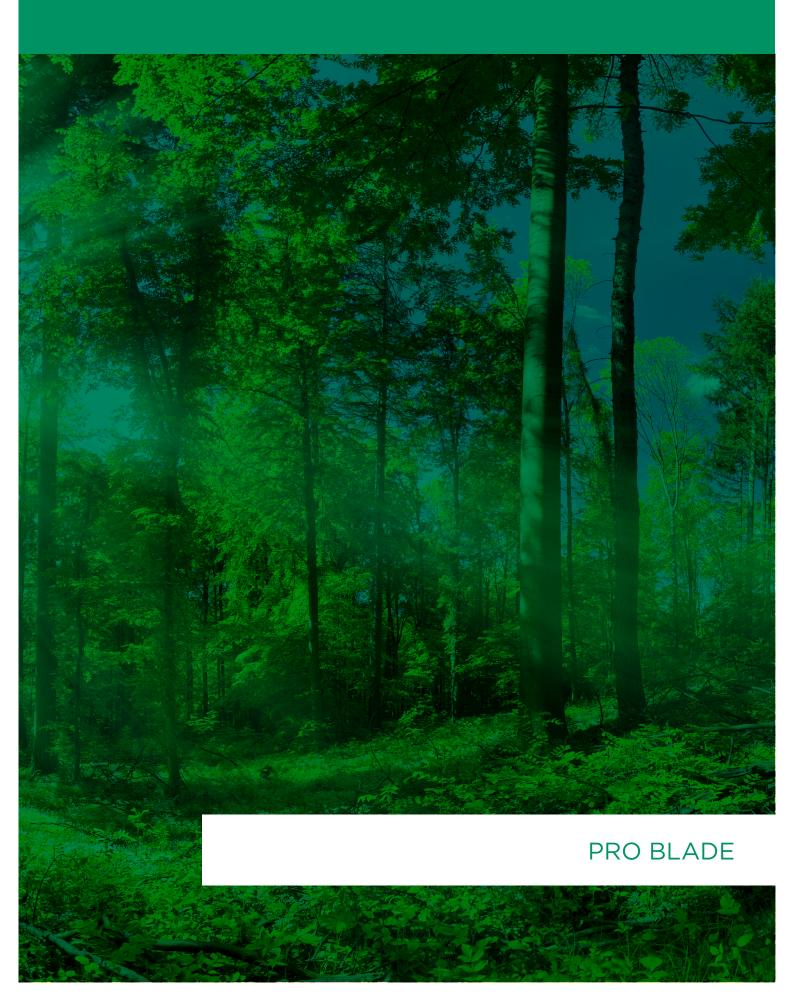
## CIBSE TM65 - EMBODIED CARBON





## TM65 Mid-Level Calculation



**Product Information** 

Product Name PROBLSDL

Description Double sided exit sign, DALI

Maintained

Weight (Kg) 1.5

Size (mm) 351mm x 210mm x 163mm

Service Life (Years) 10

Location of manufacture Gelderland (Netherlands)

% Assessed by Weight 95%



Life Cycle Stage	kgCO²e	Percentage of Total
A1 Material Extraction	17	73.91%
A2 Transport to Factory	1	4.34%
A3 Manufacturing Energy	2	8.70%
A4 Transport to Site	0	0.0%
B3 Repair	2	8.70%
C2 Transport To Waste	0	0.0%
C3 Waste Processing	1	4.34%
C4 Waste Disposal	0	0.0%
Total A1-A4, B3, C2-C4		23
With Buffer (1.3)		30

Total embodied carbon calculated in line with Mid Level TM65 calculation method

30.00 kgCO<sup>2</sup>e