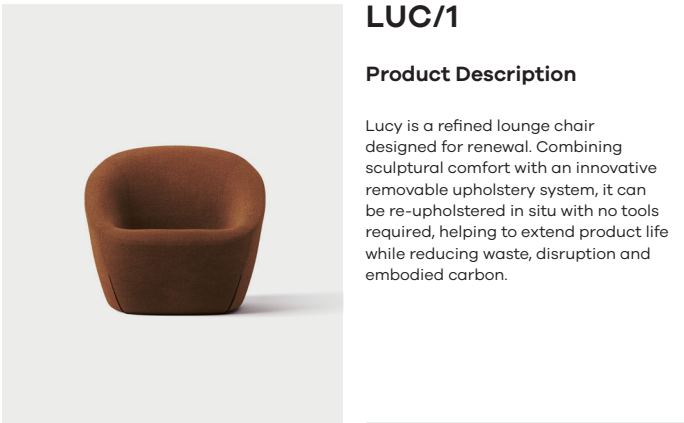




VOC Emission Tests

This product is tested and is compliant with:

Seating Clean Air Gold
ANSI/BIFMA e3-2019e, Sections 7.6.1, 7.6.2, 7.6.3.



Technical Certifications



Fire Requirements

Polyurethane foam meets BS 5852: Part 2

We recommend the use of wool or BS EN 1021-Crib 5 synthetic fabrics

Product Assets

We have a range of assets available for this and other products that you can find via this link: [Resource Library](#)

Company Certifications & Accreditations

Boss Design have achieved the following standards and accreditations:

- ISO 9001
- ISO 14001
- ISO 45001
- FIRA Membership
- FISP Full Membership
- ICO Data Protection Registration
- Returnable Packaging: CFC & HCFC Free
- Ecovadis Sustainability Rating - Bronze Medal
- Commercial Interiors Membership - 118/1298/C
- FSC® Certified Chain of Custody - Licence Code FSC® - C021884

Product Specification

- Designed for ReUse as part of The Loop, our circular model built to keep furniture in service for longer
- Lucy features upholstery that can be replaced in situ, allowing the chair to be refinished quickly, cleanly and with minimal disruption
- Available in Kvadrat Mylla, a 100% recycled polyester knitted upholstery with an intricate mélange surface
- Bio-Pur® foam encapsulating a recyclable steel frame

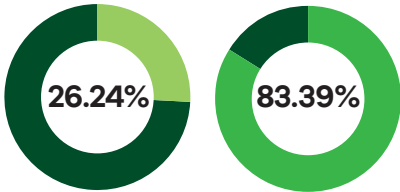
Product Dimensions

- **Height**
750 mm
29.5 inches
- **Width**
860 mm
33.75 inches
- **Depth**
545 mm
21.5 inches
- **Seat Height**
390 mm
15.25 inches
- **Seat Width**
515 mm
20.5 inches

Recycled Content
Recyclable Content

Disclaimer: This data is based on LUC/1

Numbers may vary based on the exact options selected.



Material Data & Environmental Breakdown

Materials	Weight (kg)	Weight (%)	Material Recycled Content (%)	Material Recyclability (%)	Provenance
Mild Steel	8.00	27.8%	15.55%	100%	UK
PP-TPE	0.10	0.3%	0.00%	100%	UK
Plywood	0.60	2.1%	0.00%	100%	UK
Moulded BioPUR PU Foam	11.30	39.2%	0.00%	70%	UK
Polypropylene	0.03	0.1%	0.00%	100%	UK
Natural Rubber	0.18	0.6%	0.00%	0%	UK
Polypropylene	0.18	0.6%	0.00%	0%	UK
Polyester	3.01	10.5%	10.45%	100%	Denmark
Polypropylene	0.03	0.1%	0.00%	100%	SWEDEN
Mild Steel	0.05	0.0%	0.00%	100%	SWEDEN
Plywood	0.97	3.4%	0.00%	88%	UK
Plywood	3.83	13.3%	0.00%	88%	UK
High Carbon Steel	0.10	0.4%	0.20%	100%	UK
Mild Steel	0.02	0.1%	0.04%	100%	UK
Zinc Alloy	0.01	0.0%	0.00%	0%	UK
Nylon	0.40	1.4%	0.00%	0%	UK
Totals	28.8kg	100%	26.24%	83.39%	

CO₂ Measure

N.B. Carbon Footprint calculations made cover the cradle-to-gate phases of a typical product lifecycle assessment. The calculations are based on Boss operational data and average emission factors validated by third-party open data sources.

69.43 kg CO₂e

Material Acquisition	65.07 kg CO ₂ e
Material Processing	0.04 kg CO ₂ e
Assembly	3.31 kg CO ₂ e
Packaging	1.01 kg CO ₂ e
Per Item	