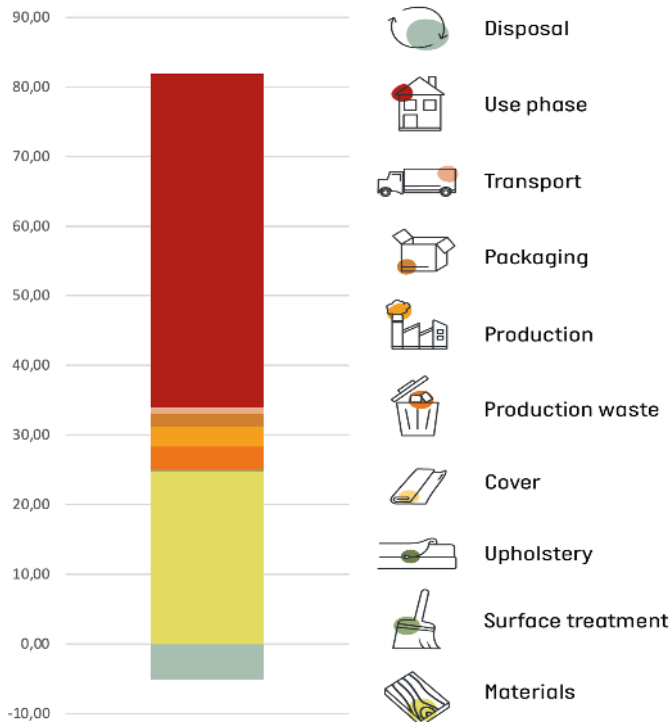


Nikolaj Steenfatt's lamp

Emission:

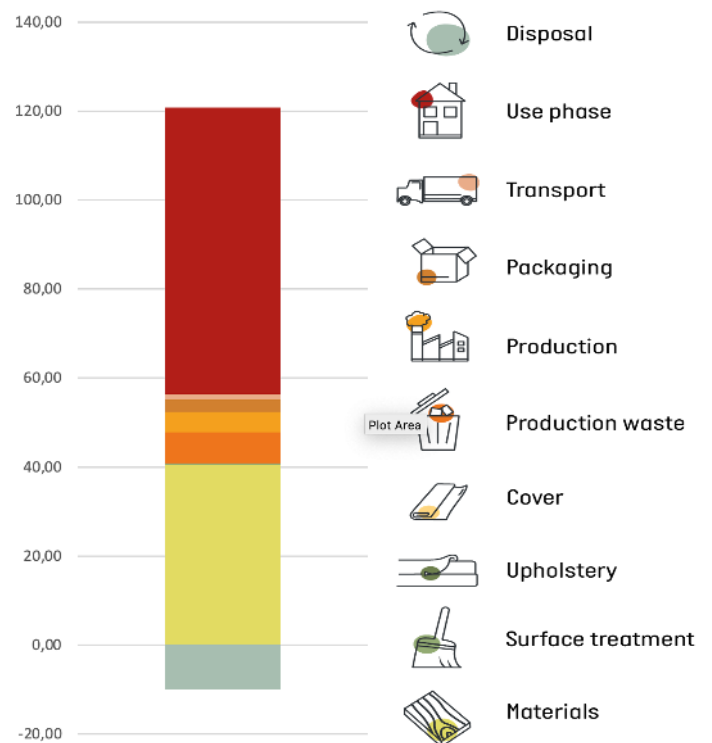
75 kg of CO₂eq

small version



110 kg of CO₂eq

big version



Comments on the result

Here you can see that a major part of the footprint comes from the product use phase. Next, the materials – in this case the aluminum parts – constitute the second largest part of the climate bar. You can also see that a part of the bar lies below zero. This illustrates the credit given for recycling the metal parts at end-of-life made possible by the design for disassembly.



Disclaimers:

We assume that metals, plastics and textiles are produced according to the global average unless we know differently.

All other materials are assumed to be produced in the EU

We assume a transport distance by lorry from supplier to warehouse of 1,000 km

We assume a transport distance from warehouse to final client of 1,000 km

Målbar builds their assumptions on their experience with industrial production and LCAs on manufacturing companies.