# **Neomounts**®

TV wall mount

We are committed to making product choices that are sustainable and rely on the recyclability of our products. Investing in a circular economy where sustainability is at the heart of everything we do. A sustainable approach is essential in addressing global climate change.

#### **Environmental footprint**

Greenhouse gasses emitted into the environment during production of a product contribute directly to our planet's global warming.

Using LCA software<sup>1</sup> we are able to calculate<sup>2</sup> the (potential) environmental footprint, measured in kilograms CO<sub>2</sub>-equivalent. This enables us to evaluate a product's footprint and support the design of sustainable products.

By recycling our products the impact on the environment can be reduced as the recycled material replace the need to produce virgin materials.



Neomounts



Steel	99%
ABS	1%
PA	0,3%
Neodymium	0,1%
PE	0,1%

# **Emitted carbon dioxide**

To illustrate the effect of a kilogram carbon dioxide, we converted it to kilometres driven by a car.



## Without recycling

12,06 kg CO<sub>2</sub> 36,5 km\*

## With recycling

7,48 kg CO<sub>2</sub> 22,7 km\*

WL30S-850BL16									
	Steel	ABS	PA	Neodymium	PE		Total		
Material weight (g)	3136,5	26,9	9,8	2,8	1,6		3.178		
Kilograms CO <sub>2</sub> -equivalent									
Without recycling	11,7	0,2	0,1	0,08	0,01		12,07		
Recycling reduction %							38%		
With recycling	7,1	0,2	0,1	0,1	0,01		7,48		
*OF 6 1 1 100 2									

Sources: <sup>1</sup> Mobius Ecochain - Ecoinvent v3.6, <sup>2</sup> According to EN15804+A2, <sup>3</sup> Foundation myclimate; based on 8 litres of pertrol per 100 km

