# Environmental Declaration



## General Data

| **Product name** | **Article. No.** | **Suffix no.** |
|---|---|---|
| Hero<br>Hero Spa | 31499-31507, 31509-31517, 31560-31562,<br>31610-31615, 31620-31629 | -402, -461 |

| **Contact person, tel., e-mail** | **Decleration established** | **Last updated** |
|---|---|---|
| Niclas Thulin, +46 36 2906169<br>niclas.thulin@fagerhult.se | 2017-11-13 | 2022-06-20 |

## Supplier Information

**Company information**

Fagerhults Belysning AB
SE-566 80 Habo, SWEDEN
Org nr 5563218659

Tel: +46 36-10 85 00
www.fagerhult.com

**Company description**

Fagerhult develops, manufactures and markets professional lighting systems for public environments such as offices, schools, hospitals and industries.

**Certifications**

Fagerhult is certified according to ISO 14001 och ISO 9001

## Legal requirements regarding the product

If the product contains >0,1 % by weight of substances that are listed on the candidate list within Reach, this is presented in the comments below.

The product fulfills Low Voltage-, EMC- and RoHS-directives. Fagerhult is associated with national systems for recycling of electric and electronic waste and the luminaire is recyclable to >90% if it is treated as electronical waste at end of life. Fagerhult is also connected to national packaging recycling systems, therefore we comply with the WEEE and packaging directives.

## Structure and content

| Material content | CAS no. / Reference | % by weight | Comments |
|---|---|---|---|
| Die cast aluminium | EN AB-44300 AlSi12(Fe) | <59,02 | |
| Sheet steel | EN 10130 | <10,35 | |
| Glass – hardened | | <17,91 | Part of art 31499-91507 |
| Aluminium anodized | Miro 20/2000 AG | <9,5 | |
| Plastic - PMMA | | <7,41 | Part of art 31509-31517 |
| Driver | | <4,5 | PC housing |
| Connection Cable – H05RN-F | | <3,73 | Copper core: 33%<br>EPDM insulation and sheath - 25034-71-3: 67% |
| Powder coating | Polyester | <2,5 | |
| Rubber – EPDM | | <1 | |
| Zinc plated steel | EN 10 142 - DX51D+Z275 | <1 | |
| Plastic - PC | | <1 | |
| internal wire halogen free | | <0,2 | Copper core: 50%<br>Polyolefin: 50% |
| LED (COB) ceram base | | <0,1 | |

## Transports and packing

Transports are mainly done by trucks. Product is packed with corrugated cardboard and/or plastic (PE & EPS).

## Environmental impact within the life cycle

The product's main environmental impact during its life cycle is the energy consumed during use. The product's end of life is estimated to 20 years.

FAGERHULT