## **General Data**

Product name Article. No. Supplement no.

Kaskad DL/WW/Flex 76537-76547, 76549, 76594-76600, 76602 -3, -111, -340, -402, -519, -520,

76604 -528, -529

Contact person, tel., e-mail Decleration established

Niclas Thulin, +46 36 2906169 2017-03-22 niclas.thulin@fagerhult.se

**Last updated** 2021-12-14

**Supplier Information** 

**Company information** 

Fagerhults Belysning AB Tel: +46 36-10 85 00 SE-566 80 Habo, SWEDEN www.fagerhult.com

Org nr 5563218659

**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. /<br>Reference          | % by<br>weight | Comments |
|-----------------------------------|---------------------------------|----------------|----------|
| Driver                            |                                 | <36            |          |
| Aluminium                         | AL6063-T5                       | <26,2          |          |
| Steel                             | DC01/1.0330                     | <13,5          |          |
| Glass                             |                                 | <8,1           |          |
| Steel electrolytical zinc coating |                                 | <5,9           |          |
| Steel galvanized                  | DX51+Z275/1.0226                | <4,9           |          |
| Aluminium                         | AL6061                          | <4,5           |          |
| Cable, silikon insulation         | HO5Z-U                          | <1,7           |          |
| Plastic - PC                      |                                 | <1,5           |          |
| Silicon/glassfibre                | hose                            | <1,1           |          |
| Stainless steel                   | INOX 304 XCrNi18-<br>10/ 1.4301 | <0,9           |          |
| Plastic - PBT                     |                                 | <0,8           |          |
| LED-diode                         | board of keram                  | <0,3           |          |
| Nylon 66                          |                                 | <0,2           |          |

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.

