# Material Data Declaration

#### **General Data**

Product name	Article. No.		Suffix no.
Cirrus G2	311651-xxxxx		
Contact		<b>Decleration established</b>	Last updated
Niclas Thulin		2024-05-28	2024-05-28
material.data@fagerhult.se			

## **Supplier Information**

**Company information** 

Fagerhults Belysning AB Phone: +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. 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	
Aluminium			56,81%	EN AB-44300
Cable			7,45%	
Driver			2,46%	
Galvanized steel			0,18%	
LED module			0,13%	
Plastic				
LDPE			0,01%	
PBT			0,11%	
PMMA			12,15%	
Polyamid			0,13%	
Polyamid 6 GF30			0,02%	
Polyarbonate			0,17%	
Siliconerubber NE-5160			0,26%	
EPDM			0,01%	
Other			0,66%	
Powder coat			3,44%	
Stainless steel			0,26%	
Steel			0,27%	EN 10 142 - DX51D Z 100
Wellpapp			15,47%	

### Transport 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.