

Material Data Declaration Page 1 of 1

General Data

Product name Allfive 1200	Article. No. 33301	Supplement no. 20003, 20009, 20015, 20021, 20032-20035
Contact Niclas Thulin material.data@fagerhult.se		Declaration established 2023-09-01
		Last updated 2023-09-01

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.
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 electrical 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
Steel galvanised	EN 10 142 - DX51D Z 100	55,51%	
Plastic	PMMA	23,17%	Louvre
Elektronics	Driver + LED board	10,25%	
Electrocoated steel	EN 10142	5,16%	Driver housing
Plastic	PC	0,10%	Terminal block
Plastic	TPE	0,26%	Grommet
Plastic	PP	3,81%	Endcaps
Steel	FZB	0,10%	Screw
Internal cable	HFFR	0,64%	
Plastic	PA6	0,10%	
Powder coating	Epoxi/polyester	1,10%	

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 25 years.