

General Data

Product name Zkye 55 (Spotlight)	Article. No. 84060-84071	Supplement no. -543
Contact person, tel., e-mail Niclas Thulin, +46722450463 niclas.thulin@fagerhult.se	Declaration established 2021-03-26	
		Last updated 2021-03-26

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 etc. regarding the product

<p>If the product contains <0,1 % by weight of substances that are included on the Swedish Chemical Agency's PRIO database or covered by the duty of information under Reach, this is presented in the comments below.</p> <p>The product fulfills Low Voltage-, EMC- and RoHS-directives. Fagerhult is associated with national systems for recycling of electric and electronic waste and luminaire is recyclable to >95% provided it is handled at a recycling station as electrical waste. Fagerhult is connected to national packaging recycling system. And by this meets the WEEE and packaging directives.</p>
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Structure and content

Material content	Cas no. / Reference	% by weight	Comments
Aluminium	EN-AW 6063	46,7-54,5	
Driver		24,5-35,2	
Steel	EN 10 142 - DX51D+AZ 150	4,7-5,6	
Plastic – ABS		0,6-0,8	
Aluminium	ADC12	4,0-4,8	
Plastic – PC		2,0-2,5	
Internal wire		0,9-1,1	
Aluminium	1090	1,0-1,3	
Carbon Steel	1022A	1,9-2,3	
Plastic – PBT		0,5-0,7	
Plastic – PE		0,7-0,9	
Plastic – PA		0,2-0,3	
LED – module		0,2-0,3	
Fiberglass		0,4-0,6	
Plastic – PET		0,1-0,2	

Transports and packing

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

Environmental impact within the life cycle

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