Material Data Declaration

General Data

Product name	Article. No.		Suffix no.
Sentra	45100		
Contact		Decleration established	Last updated
Niclas Thulin		2024-04-26	2024-04-26
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	EN AW-6060 T6	<41,30%	
Cable		<2,41%	
Electronic		<5,68%	Driver
Galvanized steel	Steel EN 10 142 - DX51D Z 100	<39,65%	
LED module		<4,05%	
Metal		<0,11%	
Plastic		<6,69%	Polycarbonate, polypropylene, polyamide 6
Steel		<0,76%	

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.