# Material Data Declaration Page 1 of 1

#### **General Data**

Product name
Nptor Recessed Delta

23516, 23519, 23522, 23525, 23528, 23531,
23534, 23537, 23540, 23543, 23546, 23549,
23552, 23555, 23558, 23561, 23564, 23567,
23570, 23573, 23576, 23579, 23582, 23585,
24068, 24071, 24074, 24089, 24092, 24095

Contact

Decleration established

Niclas Thulin 2023-07-04

material.data@fagerhult.se

**Last updated** 2023-07-04

### **Supplier Information**

**Company information** 

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

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

Naterial content	CAS no. / Reference	% by weight	Comments
Aluminium	EN AW 6060 T6	<56,17%	Body
Aluminium	EN 1706 AC-46000	<0,57%	Couplers
Plastic PMMA		<12,81%	
Electronics		<7,22%	Driver electroniks + LED board
Plastic PC		<0,90%	
Plastic PA		<1,30%	
Cable		<0,33%	
Steel	EN 10 327 DX51D+AZ 150	<7,03%	
Steel	EN 10 130 - DC01	<13,68%	
Powder coating	Polyester/Epoxi	<0,72%	
		Numbers valid for	
		1200 length	

#### 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.

