

# Environmental declaration: Ceiling system Fixpoint™

## 1. Product information

### Product

|                      |  |
|----------------------|--|
| Product name:        | Caleidoscope ceiling system fixPOINT™  |
| Reference number:    | FP-100-80  |
| Product description: | Functional suspended ceilings in shops / premises for flexible lighting and cable installation |
| Date:                | 2020.10.12   |

### Manufacturer

|               |  |
|---------------|--|
| Manufacturer: | Caleidoscope Systems AB                |
| Address:      | Östra Sandgatan 14, 252 27 Helsingborg |
| E-mail:       | marcus@caleidoscope.se                 |
| Mobile:       | +46702804088                           |

## 2. Content report:

Table 1. Contents of constituent substances and materials.

| Type of material               | EG-nr/ CAS-nr | Weight-%<br>(of the whole item) | When applicable, indicate in which sub-component | Weight% (of substance in subcomponent) | Remarks                |
|--------------------------------|---------------|---------------------------------|--|--|------------------------|
| Primary channel<br>L = 2,0 m   |               |                                 |  |  |                        |
| - steel plate                  | 7439-89-6     | 42,76                           |  |  | Plain carbon steels    |
| - powder coating               | 54553-91-2    | 1,65                            |  |  | EP40009102127          |
|                                | 8001-78-3     |                                 |  |  | RAL 9010-GL PURE WHITE |
|                                | 26741-53-7    |                                 |  |  |                        |
| Secondary channel<br>L = 1,9 m |               |                                 |  |  |                        |
| - Steel plate                  | 7439-89-6     | 42,01                           |  |  | Plain carbon steels    |
| - powder coating               | 54553-91-2    | 1,65                            |  |  | EP40009102127          |
|                                | 8001-78-3     |                                 |  |  | RAL 9010-GL PURE WHITE |
|                                | 26741-53-7    |                                 |  |  |                        |
| Suspension                     |               |                                 |  |  |                        |
| - Metalpart                    | 7439-89-6     | 6,0                             |  |  | Zinc-coated steel      |
| - Plastic connector            | 24969-26-4    | 0,20                            |  |  | Polycetal copolymer    |
| - Nut M6                       | 7440-66-6     | 0,10                            |  |  | Legering Q 195+zink    |
| - Threaded rod M6              | 7440-66-6     | 6,0                             |  |  | Legering Q 235+zink    |

### 3. Recycled raw materials

|   |                              |  |
|---|------------------------------|--|
| Is recycled material included in the product? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
|---|------------------------------|--|

### 4. Packaging management for product distribution

|   |   |
|---|---|
| Describe packaging management for distribution of the product<br><br><i>Indicate which packaging material and which system for producer responsibility for packaging that supplier is connected to.</i> | Description of packaging: Corrugated cardboard<br><br>Member of REPA for recycling of packaging |
|---|---|

### 5. Construction and use phase

|  |   |  |
|--|---|--|
| Does the product have special requirements for storage?                      | <input type="checkbox"/> yes            | <input checked="" type="checkbox"/> No |
| Does the product place special demands on surrounding construction products? | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No |
| Are there care instructions / care instructions for the product?             | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |

### 6. Waste management

|   |   |  |
|---|---|--|
| Does the product require special measures for the protection of health and the environment during demolition / disassembly? | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No |
| Is reuse possible for all or parts of the product (can the product be reused within the product's expected life)?           | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |
| <i>The system can be easily disassembled and mounted in a new project. Life expectancy is more than 20 years.</i>           |   |  |
| Is material recycling possible for all or parts of the product when it becomes waste?                                       | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |
| <i>All metal parts can be recycled as scrap and used for new metal</i>  |   |  |

### 7. Indoor environment

|   |                              |  |
|---|------------------------------|--|
| Does the product have a critical moisture condition:<br><br>Information about the material / product has a critical moisture condition for microbial growth must be stated for information. | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
|---|------------------------------|--|

☒ It is hereby certified that the above information is correct.

|                                  |   |
|----------------------------------|---|
| Responsible informant:           | Marcus Isaksson   |
| Signature responsible informant: |  |
| Place and date:                  | Helsingborg 2020.10.12  |

**Caleidoscope**  
**Systems AB**  
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