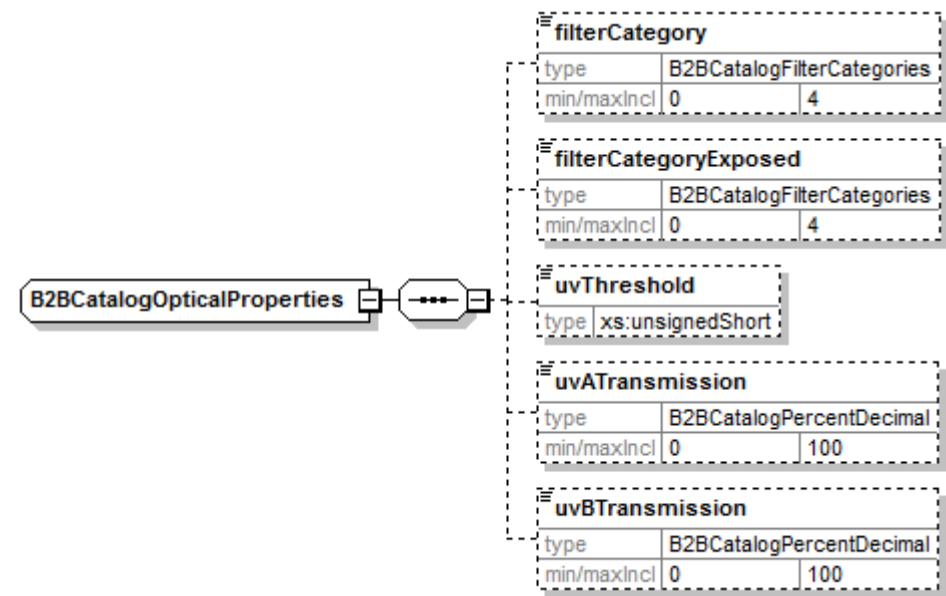


# B2BCatalogOpticalProperties

b2bOpticLensCatalog→lenses→lens  
b2bOpticLensCatalog→options→option



| filterCategory        |                                                                                                          |
|-----------------------|----------------------------------------------------------------------------------------------------------|
| type                  | B2BCatalogFilterCategories                                                                               |
| occurs                | 0..1                                                                                                     |
| description           | From 0 to 4 according DIN EN ISO 8930-3                                                                  |
| filterCategoryExposed |                                                                                                          |
| type                  | B2BCatalogFilterCategories                                                                               |
| occurs                | 0..1                                                                                                     |
| description           | From 0 to 4 according DIN EN ISO 8930-3 after beeing exposed to light (mainly relevant for photocromics) |
| uvThreshold           |                                                                                                          |
| type                  | xs:unsignedShort                                                                                         |
| unity                 | nm                                                                                                       |
| occurs                | 0..1                                                                                                     |
| description           | describes the threshold for UV light                                                                     |
| uvATransmission       |                                                                                                          |
| type                  | B2BCatalogPercentDecimal                                                                                 |
| occurs                | 0..1                                                                                                     |
| description           | describes the percentage of solar UVA light that is transmitted through the lens                         |
| uvBTransmission       |                                                                                                          |
| type                  | B2BCatalogPercentDecimal                                                                                 |
| occurs                | 0..1                                                                                                     |
| description           | describes the percentage of solar UVB light that is transmitted through the lens                         |

```
<xs:complexType name="B2BCatalogOpticalProperties">
  <xs:sequence>
    <xs:element minOccurs="0" name="filterCategory"
```

```
type="B2BCatalogFilterCategories"/>
  <xs:element minOccurs="0" name="filterCategoryExposed"
type="B2BCatalogFilterCategories"/>
  <xs:element minOccurs="0" name="uvThreshold" type="xs:unsignedShort"/>
  <xs:element minOccurs="0" name="uvATransmission"
type="B2BCatalogPercentDecimal"/>
  <xs:element minOccurs="0" name="uvBTransmission"
type="B2BCatalogPercentDecimal"/>
</xs:sequence>
</xs:complexType>
```

From:

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