

**Play value**

Originally, in Greek, **Kaleidoscope** meant „beautiful picture viewer“. It is fascinating seeing the images created by the Kaleidoscope. Symmetry as a word and a concept - the basic pattern of perception - becomes visible by the images created by the axis of reflection. This reflection causes moving, transparent small coloured parts meet each other from two sides. This symmetry is visually not only simple duplication, but increases the impression of a whole new and complete figure. This wholeness is the open secret. The perception awakens the power of fantasy in both children and adults. A stream of ever-changing and never-repeated constellations is created with a handful of materials - a series of coincidences in the truest sense of the word. The smallest movement, the slightest turn when looking into the Kaleidoscope, and the whole picture changes.

The view through the **Octascope** focuses on the world. As with the Kaleidoscope, the reflection causes a symmetry thus creating new shapes and arrangements by the turning of mirrors when the Octascope is manipulated.

You can adjust the visual acuity by turning the ocular of the **Telescope**. The lens is equipped with a fifteenfold magnification.

**Recommended for**

- Kindergarten children
- School children
- Young people
- Adults
- Public play areas without supervision, such as playgrounds, parks or similar



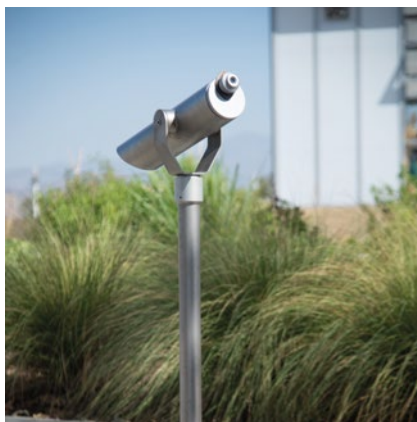
Order No. 10.25000 Telescope, Photo © Daniel Perales



Order No. 10.24100 Octascope, Photo © Daniel Perales



Order No. 10.23100 Kaleidoscope, Photo © Daniel Perales



Order No. 10.25000 Telescope, Photo © Daniel Perales

**Kaleidoscope  
Octascope  
Telescope**

Vandalism	slightly vulnerable
Supervision	not necessary
Explanation Board	not necessary
Installation	indoors and outdoors
Safety check (DIN EN 1176)	not necessary
Installation in concrete	is standard

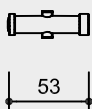
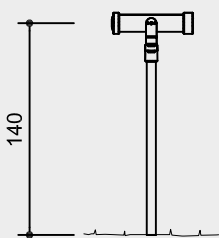


10.23100 / 10.24100

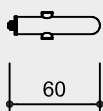
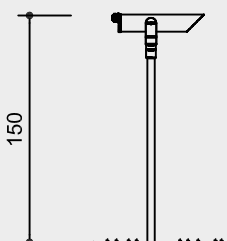


10.25000

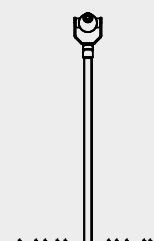
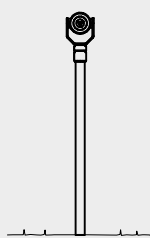
**Order No. 10.23100**  
**Kaleidoscope**  
**Order No. 10.24100**  
**Octascope**



**Order No. 10.25000**  
**Telescope**



Safety distance →  
 Device dimensions —●—  
 Functional distance —|—



Scale 1:50

Safety check according to DIN EN 1176

**Components**

1 Complete piece of equipment

**Trademark**

30 2005 500 000 Germany  
 40-0682207 South Korea

Explanation board on request

**Installation information**

Recommended space  
 Circle diameter 3.00 m

Foundations  
 1 item 40 x 40 x 40 cm  
 Excavation depth 60 cm

**Attention!**

**Exact measurements may vary, for all installation dimensions refer to current installation instructions.**

Technical changes reserved.

**Equipment also available as group equipment with four Kaleidoscope heads and illumination for inner area (Order No. 10.23300).**

**Technical information**

Equipment made of stainless steel / Aluminium eloxadized

**Ground anchor**

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel



**For more detailed explanation of the quality characteristics see price list.**

Object holder and lens made of glass, permanently elastic and therefore shock-proof mounted, rotatable in all directions with integrated braking

**Order No. 10.23100 Kaleidoscope**

floating in fluid are carefully chosen glass pieces which are otherwise only used in art glazing and whose light effects are far superior to plastic glazing

**Order No. 10.24100 Octascope**

with large lens in optical quality, safety glass

**Order No. 10.25000 Telescope**

magnification 15 times

**Dimensions**

(small deviations possible)

**Order No. 10.23100 Kaleidoscope**

**Order No. 10.24100 Octascope**

Height	1.40 m
Length	0.53 m
Lens diameter	0.12 m
Weight	30 kg

**Order No. 10.25000 Telescope**

Height	1.50 m
Length	0.60 m
Lens diameter	0.12 m
Weight	35 kg



10.23100 / 10.24100



10.25000