

#### Intended use

Ultra permeable Orthokeratology lens:

- · Corneal reshaping
- · Myopia and astigmatism Myopia up to -10.00 D Astigmatism up to 4.00 D
- Myopia Control

## **Designs**

You can choose between to 2 designs:

- **Aéria**mc: Myopia and corneal astigmatism up to 1.00 D
- **Aéria** MC Toric: Myopia and corneal astigmatism above 1.00 D

# Technical specifications

Material	Dk 200 Dissociate Colors RE-LE
Diameter $\emptyset_{_{\mathrm{T}}}$	From 10.50 to 12.00 mm by step of 0.10 mm
Base Curve	From 7.50 to 11.00 mm by step of 0.10 mm
Reverse	From 10 to 200 µm by step of 10 µm
Toricity	From 20 to 100 µm by step of 10 µm
Peripheral alignement K reading e (corneal eccentricity)	From 7.40 to 8.80 mm by step of 0.10 mm From 0.3 to 0.8 by step of 0.1
Power P	From -2.00 to + 2.00 D by step of 0.25 D

### Wear and Care

Wear	Annual renewal, overnight wear
Care	Ote Clean (Cleaner) and RGP Multipurpose solution
Handling	Insertion: instill 2 drops of moisturising solution
	in the lens at the insertion.
	Removal: like an RGP lens, with a suction cup

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## Calculate the first lens

To calculate the Aéria MC parameters, thank to send us the information below (export@laboratoire-lcs.com):

- · Corneal diameter
- · Spectacle refraction
- Pupil diameter
- Keratometry
- Corneal Eccentricity

or the corneal topography

## Fitting assessment

#### 1 Centration

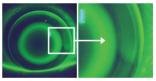






#### 2. Fluo Control

Two peripherial rings of reservoir are specifically placed in peripheral zone to help you to control the well alignment



Fluo under the internal reservoir



Open peripheral alignment ∠ eccentricity

No fluo under the both peripheral reservoirs



**Optimal** Alianment

Fluo under the external reservoir



Close peripheral alignment > eccentricity

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