Hydrophobic Soft acrylic Pre-loaded IOL
ENDURING RELIABILITY

SAFE AND STABLE MATERIAL

Unique double polymerization manufacturing process

• To guarantee long-term stability after implantation
• To reduce risk of glistenings

STABLE REFRACTIVE RESULTS

90° anchor-wing haptics with large contact angle

• Minimizes IOL movement towards the retina and axis tilt
• To minimize IOL optic movement and tilt
• For a maximal contact

REDUCED RISK OF PCO

360° sharp edge feature

• To prevent epithelial cell migration into the optic area
• Designed for sufficient capsular fusion
**EASY USE** of the EyeCee One preloaded system

1. Inject a low viscosity OVD or BSS into the designated opening.
2. Advance the plunger slowly until it clicks.
3. Inject the lens.

*Please refer to the IFU and loading guide* (3)

**EXCELLENT QUALITY OF VISION**

**Aberration control**
EyeCee One has a negative aspheric optic (-0.13 μm) to compensate for corneal positive spherical aberration. This feature has been designed to improve the quality of vision especially in low light and night conditions (e.g. car driving).

**Glare-free vision**
**Sand-blasted-like edge surface**
- Reduced edge glare and stray light (4)
- Created for optimal vision, especially under scotopic conditions
SPECIFICATIONS

Material
Hydrophobic acrylic
UV filter
Blue-light filter (for EyeCee® ONE only)
Refractive index: 1.52

Design
Overall diameter: 13.0 mm
Optic diameter: 6.0 mm
Non angulated modified C-loop
360° posterior square edge

Optic
Monofocal biconvex negative aspheric

Constants*
IOL Master
A constant SRK/T: 119.7
LF=2.25
DF=0.0
ACD: 6.0
Surgeon Factor: 213
Haigis Constant: a₀: 1.675 / a₁: 0.40 / a₂: 0.10

Applanation A-scan
A constant: 1191
ACD: 5.70
Surgeon Factor: 173

Operating room temperature
18-25°C

Dioptr range EyeCee® ONE
Preloaded
+1.0 to +30.0 D (0.5 D steps)
Non preloaded
+10.0 to +10.0 D (1.0 D steps)
+10.0 to +27.0 D (0.5 D steps)
+27.0 to +30.0 D (1.0 D steps)

Order codes
Preloaded EYEC1PRExxxx
Non preloaded EYEC1xxxx

Dioptr range EyeCee® ONE CRYSTAL
Preloaded
+1.0 to +30.0 D (0.5 D steps)
Non preloaded
+10.0 to +10.0 D (1.0 D steps), 10.5D

Order codes
Preloaded EYEC1CRYPRExxxx
Non preloaded EYEC1CRYxxxx

*B: Constants are estimates only. It is recommended that each surgeon develops his/her own values.

3. EyeCee® ONE PRELOADED Instructions For Use

Bausch + Lomb Nordic AB
Sweden: 08 616 95 70, Norway: 800 104 40, Denmark: 808 809 90, Finland 0800 118 011
customerservice.nordic@bausch.com