

10-500-086-006



PRODUCT INFORMATION

Alcon Laboratories, Inc.

**KELMAN® MULTIFLEX™¹ III
STERILE UV-Absorbing PMMA
Single-Piece Anterior Chamber Lenses**

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¹Reg. U.S. Pat. & TM Off.

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**KELMAN® MULTIFLEX™ III
STERILE UV-Absorbing PMMA
Single-Piece Anterior Chamber Lenses**

CAUTION: Federal (USA) law restricts this device to sale by or on the order of a physician.

Model Characteristics Chart

Model	Optic Type	Hole Locations	Optic Diameter (mm) ϕ_o	Overall Length (mm) ϕ_T	Haptic Vault Height (mm)
MTA2U0	C	None	5.5	12.0	.5
MTA3U0	C	None	5.5	12.5	.5
MTA4U0	C	None	5.5	13.0	.5
MTA5U0	C	None	5.5	13.5	.5
MTA6U0	C	None	5.5	14.0	.5
MTA7U0	C	None	5.5	14.5	.5

DESCRIPTION

Alcon UV-absorbing PMMA single-piece anterior chamber lenses are designed to be positioned anterior to the iris where it should replace the optical function of the natural crystalline lens. However, accommodation will not be replaced. The physical properties of these lenses are:

OPTIC

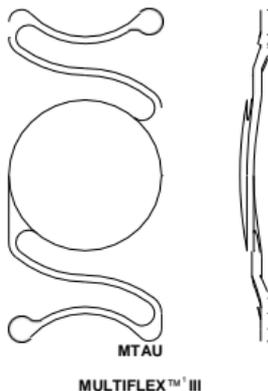
- Material: Polymethylmethacrylate (PMMA), ultraviolet-absorbing
- UV cutoff at 10% T: 380 nm (+5.0 diopter lens)
386 nm (+30.0 diopter lens)
- Specific Gravity: 1.19
- Index of Refraction: 1.49
- Configuration: Convexoplano
- Power: +5.0 diopter through +30.0 diopter

HAPTICS

- Configuration: See diagram in Figure 1
- Material: PMMA (See OPTICS Material)
- Color: Clear

PHYSICAL CHARACTERISTICS

Figure 1



SIZING GUIDANCE

Table 1

Anterior Chamber Diameter	Select lens size Diameter	Corresponding Model Designation
11.0 – 11.4	12.0 mm	MTA2U0
11.5 – 11.9	12.5 mm	MTA3U0
12.0 – 12.4	13.0 mm	MTA4U0
12.5 – 12.9	13.5 mm	MTA5U0
13.0 – 13.4	14.0 mm	MTA6U0
13.5 – 13.9	14.5 mm	MTA7U0