



Midmark HEINE® Ophthalmoscopes

COMPARISON CHART



PRODUCT FEATURES	HEINE BETA® 200	HEINE K180™
		
Performance		
Light Source	LED	LED
Color Temperature	LED: 3500K +/- 500K	LED: 3500K +/- 500K
CRI	Typ >/ 90, high R9	Typ >/ 90, high R9
Brightness Control	Continuous between 100 - 3% with one-finger operation	Continuous between 100 - 3% with one-finger operation
Optics	Aspherical Optical System (AOS) elliptical beam, reflex free	Precision spherical optics with proprietary glare-mitigating coating
Magnification	15x	15x
Field of View	5-10°	5-10°
Durability		
Sealing	Dust-resistant	Dust-resistant
Frame	Aluminum	Polycarbonate
Window	Scratch-resistant glass	Scratch-resistant glass
Light Source Life Expectancy	LED: typ. 42,000 hrs	LED: typ. 42,000 hrs
Function		
Lenses/Rekoss Disc	27	27
Range of Lenses	27 single lenses +1D steps from 1-10, 15, 20, 40 -1D steps 1-10, 15, 20, 25, 35	+1D steps from 1-10, 15, 20, 40 -1D steps 1-10, 15, 20, 25, 35
Apertures	5 - large spot, small spot, hemispace, slit, fixation star with grid	3 - large spot, small spot, slit
Filters	Red-free with all apertures, cobalt blue	Red-free, cobalt blue

For product inquiries, please contact the Midmark Medical Customer Engagement Department at 844-856-1233, option 1.
For more information or a demonstration, contact: Midmark Corporation, Versailles, OH.
Call: 1-800-MIDMARK or visit: midmark.com
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MKT-00155

