

Magnification table

Our magnification table provides a complete overview of the total magnification options available by adding secondary lenses to our illuminated magnifiers.

Magnifier product name	Primary lens diopter	Secondary lens diopter	Total magnification	Magnification (percentage)	Focal length	Secondary lens type
Wave LED,	3.5		1.9X	188 %	285 mm	
Wave LED ESD	3.5	4.0	2.9X	288 %	130 mm	
	3.5	6.0	3.4X	338 %	105 mm	
	3.5	10.0	4.4X	438 %	75 mm	
	5.0		2.3X	225 %	200 mm	Suction lenses
	5.0	4.0	3.3X	325 %	110 mm	
	5.0	6.0	3.8X	375 %	90 mm	
	5.0	10.0	4.8X	475 %	50 mm	
KFM LED,	3.0		1.8X	175 %	330 mm	
KFM LED ESD	3.0	4.0	2.8X	275 %	140 mm	
LFM LED	3.0	6.0	3.3X	325 %	110 mm	
	3.0	10.0	4.3X	425 %	70 mm	Suction lenses
	5.0		2.3X	225 %	200 mm	
	5.0	4.0	3.3X	325 %	110 mm	
	5.0	6.0	3.8X	375 %	90 mm	
	5.0	10.0	4.8X	475 %	50 mm	
Circus	3.5		1.9X	188 %	285 mm	
	3.5	4.0	2.9X	288 %	130 mm	Suction lenses
	3.5	6.0	3.4X	338 %	105 mm	
	3.5	10.0	4.4X	438 %	75 mm	
LFM-101,	3.0		1.8X	175 %	330 mm	
LFM Medical	3.0	4.0	2.8X	275 %	140 mm	Mechanical attachment lenses
	3.0	8.0	3.8X	375 %	90 mm	
Magnifique II	3.0		1.8X	175 %	330 mm	
	3.5		1.9X	188 %	285 mm	Replacement lenses
	4.0		2.0X	200 %	250 mm	
	6.0		2.5X	250 %	170 mm	
Wave Plus,	3.5		1.9X	188 %	285 mm	
Wave ESD	3.5	10.0	4.4X	438 %	75 mm	Swing-away lens