

PROFESSIONAL Vision

RAYLITE ILLUMINATED MAGNIFIERS



For nearly three decades, the COIL Raylite has set the standard for clinical Low Vision magnifiers. The Raylites utilise aspheric lenses and are designed to give a highly illuminated, distortion-free image.

There are five handles in the Raylite range, from the standard battery unit to the advanced Auto Raylite (see separate sheet); each range includes nine different magnification options.

COIL also offer an extensive range of optional extras including individual heads, handles and transformers.

All magnifiers conform to BS EN ISO 15253: 2000

Standard Battery Raylite

- Tungsten bulb
- Quick release battery cap
- Requires two C size batteries



Xenon Battery Raylite

- Xenon high brightness bulb
- Quick release battery cap
- Requires three C size batteries



Xenon Transformer Raylite

- Xenon high brightness bulb
- Removable Transformer
- Lightweight



LED Battery Raylite


- LED illumination for extended battery life
- Quick release battery cap
- Requires two C size batteries



www.coil.co.uk

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RAYLITE ILLUMINATED MAGNIFIERS

									
Standard Battery Raylite	Xenon Battery Raylite	Xenon Transformer Raylite	LED (battery) Raylite**	Head Only	Dioptries / Mag*	Lens Diameter (mm)	Image Vergence	Effective Focal length (mm)	Field of view on page (mm)
					Low Powered Raylites				
6259	6259/14	6259/10	7259/30	7259/01	11.7D / 3.9x	64.0	-4.0D	85.60	58.0
6269	6269/14	6269/10	7269/30	7269/01	14.8D / 4.7x	49.8	-4.0D	68.40	44.0
6279	6279/14	6279/10	7279/30	7279/01	17.7D / 5.4x	49.6	-4.0D	56.60	44.0
6289	6289/14	6289/10	7289/30	7289/01	24.2D / 7.1x	38.0	-4.0D	41.30	32.0
					High Powered Raylites				
6299	6299/14	6299/10	7299/30	7299/01	31.0D / 8.7x	41.4	-2.5D	32.30	36.0
6309	6309/14	6309/10	7309/30	7309/01	36.4D / 10.1x	36.0	-2.5D	27.50	34.0
6319	6319/14	6319/10	7319/30	7319/01	44.0D / 12.0x	30.8	-2.5D	22.70	29.0
6329	6329/14	6329/10	7329/30	7329/01	54.9D / 14.7x	30.8	-2.5D	18.20	26.0
					Rectangular Raylite				
6400	6400/14	6400/10 6400/11 6400/12	7400/30	7400/01	7.2D / 2.8x	101.2 x 79	-4.0D	37.70	99 x 73
					Transformer included with 6400/10 (UK), 6400/11 (EU) and 6400/12 (USA)				
6260	6260/14	6260/10	7260/30		Handle Only				
6260/01	6260/11	6260/11			Bulb Pack (5 per pack)				
					Transformer Only				
			5226/15		UK				
			5226/16		USA				
			5226/17		EU				

* Magnifier conforms to BS EN ISO 15253: 2000 except that trade magnification is quoted instead of nominal magnification and is calculated using (1+ Equivalent Power/4)

** For LED version with transformer refer to separate 'Auto Raylite' sheet.

Batteries are not included. For latest product information refer to the COIL website: www.coil.co.uk



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