

GX Microscopes

product datasheet

R Series Microscope Illuminators For stereo microscopes and lenses

Variable Angle &
Standard Fibre
Optic Illuminators

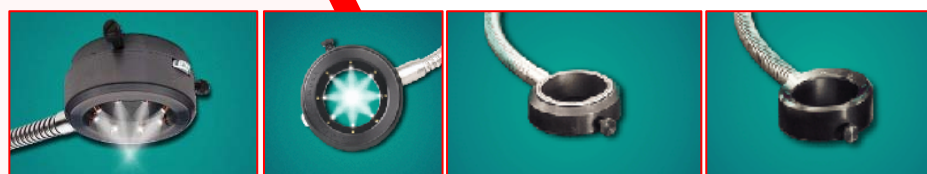
The R Series ring illuminators provide high intensity, cool, interference-free light for microscopy and photography.

Included in the range of ring lights are highly versatile adjustable angle, focusable models R90M & R90P which guarantee the maximum concentration of light or they can be used to produce more diffuse lighting when needed.

Models R90M, R90P and R88 each have eight 3mm diameter (2.4mm glass) point light sources which are uniformly spaced. These are the highly polished end terminations of the optical glass fibres.

The fibres are illuminated by a powerful, L1 150W lamphouse shown in the separate L series datasheet.

Custom size fibres and a variety of slimline and special lamphouses are available and not shown in this datasheet; please contact your local GX Microscope representative for a special quotation.



R90M

R90P

RC10

R88

Model:	R90M	R90P	RC10	R88
Type:	eight point adjustable ring light	eight point adjustable ring light	annular ring light	eight point std ring light
Maximum Attachment Diameter (mm)	66	66	54	54
Diameter at illumination end (mm)	45	54	54	54
Convergence Point	Adjustable 0-300mm	Adjustable 0-300mm	No convergence	No convergence
Convergence Angle	Adjustable 0-90 degrees	Adjustable 0-90 degrees	No convergence	No convergence
Cable Length (mm)	610	610	610	610

Supplied to you by:

www.gxmicroscopes.com

Due to our policy of continuous development specifications may change without notice

May 05