

FLR C3

Research Fluorescence Microscopy



LABOMED

Ideas for Vision.

SPECIFICATIONS

OPTICAL SYSTEM	Universal Infinity optical system
STAND	Sturdy U shaped stand with plastic hand rest
NOSEPIECE	Quintuple nosepiece, reversed type
STAGE & CONDENSER	Mechanical stage rectangular 150x135 mm double plate, Cross travel 76 x 50mm. Sub-stage ABBE - type N.A. 1.25 Iris diaphragm and day light blue filter
ILLUMINATION	Transmitted Koehler Illumination 12V 20W Halogen Lamp. Fluorescence Illumination : Super high- pressured spherical mercury vapor lamp 100W with power input AC 110V or 220V (as per UL, CE standards)
FOCUSING SYSTEM	Co-axial coarse and fine focusing system with auto focus stop
VIEWING TUBE	Siedentopf Binocular, Trinocular, 30° inclined, 360° rotatable, IPD 52 - 75mm
EYEPIECE	Eyepiece Wide Field 10X (18mm), WF 15X (16mm) with eye guards
OBJECTIVES	Infinity corrected Fluorescent objectives 4x, 10x, 40x (Spring Loaded) and 100x (Spring Loaded, Oil Immersion)
EXCITATION FILTER	Green Light (EX 545), Blue Light (EX 490)
COLOUR SEPARATION PRISM	DM150 (Blue light), Dm580 (Green light). Cut-off filter : BA-530 (Blue light), BA-590 (Green light)
ACCESSORIES	Orange color plastic screen for protection against UV light, User manual, Power cord, Immersion oil, Spare fuses



Contact us:

WWW.OEM-OPTICAL.COM

WWW.OEM-OPTICAL.NET



ISO 9001 : 2000
File No. A9020

