

Prelude II- LED Illuminator for Stereomicroscopes

Illumination without Compromise

Universal Multi-Segment LED Illuminator for Stereomicroscopes

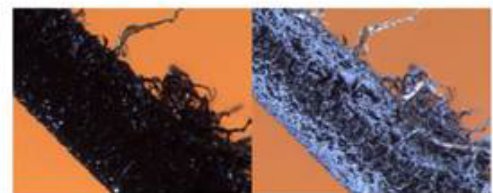


Functions Overview:

- 12+1 independently controlled high intensity LED segments creating pseudo-spherical surface illuminate the specimen from all directions without producing shades
- Diffusers of LED segments minimize production of reflections
- 6 tilting arms provide convenient handling of a specimen as well as the possibility to adjust precisely the angle of light incident on a specimen from all directions
- Single button press switches on / off the whole upper and lower ring formed by LED segments
- Rotation of the preset combination of lit / switched off LED segments clockwise and counterclockwise
- Constant color temperature at the whole illumination range
- Low power consumption, lifetime over 20 000 hours.

Compatible Microscopes:

- Stereomicroscopes with objective diameter up to 69mm



Standard Illumination Prelude II Illumination



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281-579-0342 www.meyerinst.com



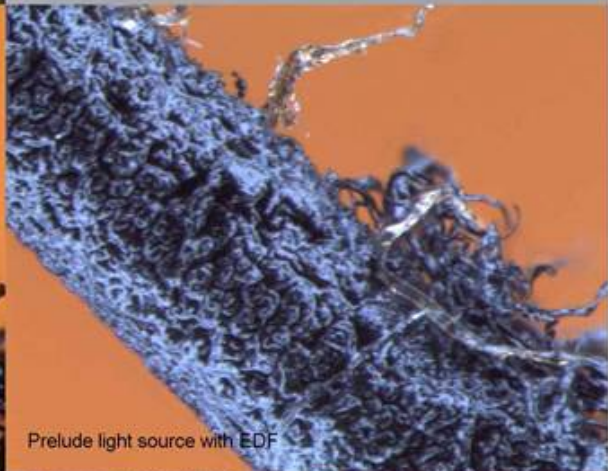
Bifurcated Gooseneck Halogen Fiber Optic Illuminator



Prelude Light Source



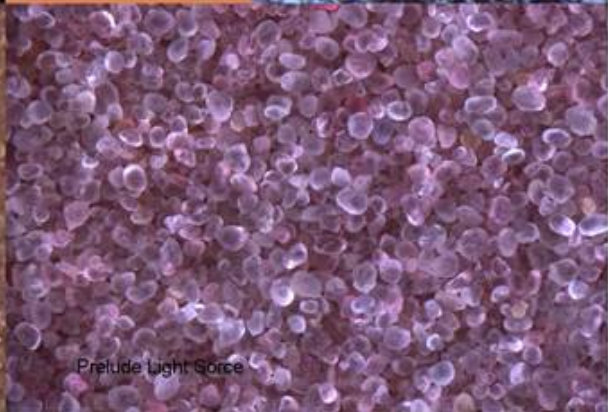
Bifurcated gooseneck with halogen fiber optic illumination



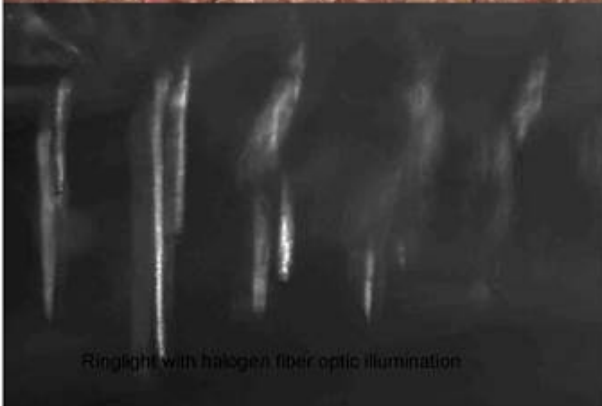
Prelude light source with EDF



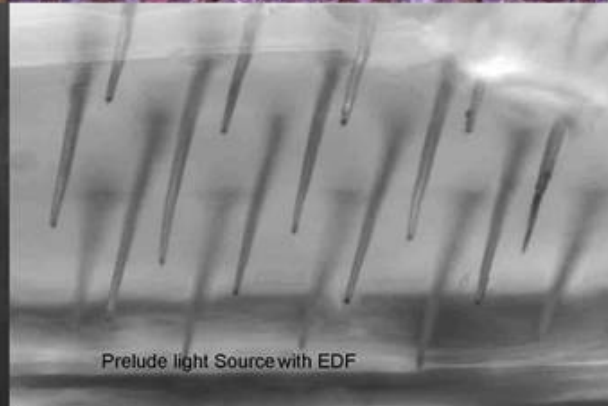
Fluorescence ringlight illumination



Prelude Light Source



Ringlight with halogen fiber optic illumination



Prelude light Source with EDF

Sample Images