

SUNFLOWER - Illumination without Compromises

Universal Multi-Segment Diffuse LED Illuminator for Stereomicroscopes



SUNFLOWER illuminator unit with 2 arms opened

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 sample as well as the possibility to adjust precisely the angle of light incident on a sample 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



SUNFLOWER illuminator with control unit used with OLYMPUS® SZX16 stereomicroscope

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