

X-Cite® illuminators have been qualified for the following microscopes:

| Microscope Model            | Light Guide Adaptor<br>For: X-Cite 120Q series, XLED1,<br>110LED, XYLIS II, NOVEM, TETREM<br>Also: 200DC, exacte, FIRE, TURBO,<br>XYLIS | Direct Coupling Flange<br>For: X-Cite mini+<br>Also: 120LED, 120LEDmini | Direct Coupling Flange<br>For: X-Cite 120LEDBoost |
|-----------------------------|---|---|---|
| <b>CARL ZEISS</b>           |   |   |   |
| AxioExaminer                | 810-00022X  | 810-10022X  | 810-10022X  |
| Axiomager                   | 810-00022X  | 810-10022X  | 810-10022X  |
| AxioObserver                | 810-00022X  | 810-10022X  | 810-10022X  |
| AxioScope A1                | 810-00022X  | 810-10022X  | 810-10022X  |
| AxioScope 5                 | 810-00022X  | 810-10022X  | 810-10022X  |
| AxioScan                    | 810-00022X  | 810-10022X  | Not recommended                                   |
| AxioVert A1                 | 810-00022X  | 810-10022X  | 810-10022X  |
| AxioZoom                    | No adaptor req'd*   | N/A   | N/A   |
| Discovery.v8 / .v12 / .v20  | No adaptor req'd*   | N/A   | N/A   |
| LSM                         | No adaptor req'd*   | N/A   | N/A   |
| M2Bio (w/Kramer attachment) | 810-00022X  | 810-10022X  | TBD   |

|  |                          |            |            |
|--|--------------------------|------------|------------|
| <i>Axiophot, Axiophot2</i>               | 810-00022X               | 810-10022X | 810-10022X |
| <i>Axioplan 1, 2</i>                     | 810-00022X               | 810-10022X | 810-10022X |
| <i>Axioskop 1, 20, 50</i>                | 810-00022X               | 810-10022X | 810-10022X |
| <i>Axioskop 2, 2FS, 40</i>               | 810-00022X / 810-00035X† | 810-10022X | 810-10022X |
| <i>AxioTech</i>                          | 810-00022X               | 810-10022X | TBD        |
| <i>Axiovert 10, 35, 100, 135, S100TV</i> | 810-00035X               | TBD        | TBD        |
| <i>Axiovert 200</i>                      | 810-00022X / 810-00035X† | 810-10022X | TBD        |
| <i>Axiovert 25, 40</i>                   | 810-00037                | 810-10022X | TBD        |
| <i>Stemi SV11</i>                        | No adaptor req'd*        | N/A        | N/A        |
| <i>Stereo Lumar</i>                      | 810-00022X               | 810-10022X | TBD        |

Notes:

\* Additional fittings and/or specific configuration from microscope manufacturer may be required.

† With external devices (e.g. shutters, filter wheels, etc) installed between the adaptor and microscope, use 810-00035X.

*X-Cite and microscope models in italics have been discontinued.*

X-Cite® illuminators have been qualified for the following microscopes:

| Microscope Model       | Light Guide Adaptor<br>For: X-Cite 120Q series, XLED1,<br>110LED, XYLIS II, NOVEM, TETREM<br>Also: 200DC, exacte, FIRE, TURBO,<br>XYLIS | Direct Coupling Flange<br>For: X-Cite mini+<br>Also: 120LED, 120LEDmini | Direct Coupling Flange<br>For: X-Cite 120LEDBoost |
|------------------------|---|---|---|
| <b>LEICA</b>           |   |   |   |
| DM4B, DM6B             | 810-00033X  | Not recommended   | 810-10033X + 8mm spacer                           |
| DMi8 – Manual          | 810-00033X  | 810-10033X  | TBD   |
| DMi8 – Automated w/FIM | No adaptor req'd*   | N/A   | N/A   |
| DMIL                   | 810-00033X  | TBD   | TBD   |
| DM2000/2500/3000       | 810-00033X  | TBD   | TBD   |
| M165FC, M205FA         | 810-00038X  | 810-10038X‡   | TBD   |
| MZ10F                  | 810-00038X  | TBD   | TBD   |

|                             |                     |                        |                     |
|-----------------------------|---------------------|------------------------|---------------------|
| <i>DM4000-6000</i>          | <i>810-00033X</i>   | <i>TBD</i>             | <i>TBD</i>          |
| <i>DMI4000</i>              | <i>810-00033X</i>   | <i>TBD</i>             | <i>TBD</i>          |
| <i>DMI6000B</i>             | <i>810-00033X</i>   | <i>810-10033X</i>      | <i>TBD</i>          |
| <i>DMIRB, DMIRM, DMIRE2</i> | <i>810-00033X</i>   | <i>Not recommended</i> | <i>TBD</i>          |
| <i>DMLB</i>                 | <i>810-00033X</i>   | <i>TBD</i>             | <i>TBD</i>          |
| <i>DMLFS</i>                | <i>810-00033X</i>   | <i>TBD</i>             | <i>TBD</i>          |
| <i>DMR, DMRXA, DMRXA2</i>   | <i>810-00033X</i>   | <i>TBD</i>             | <i>TBD</i>          |
| <i>MZFLIII</i>              | <i>810-00038X</i>   | <i>810-10038X‡</i>     | <i>TBD</i>          |
| <i>MZ16F, MZ16FA</i>        | <i>810-00038X</i>   | <i>TBD</i>             | <i>TBD</i>          |
| <i>M10, MZ9.5</i>           | <i>810-00038X</i>   | <i>TBD</i>             | <i>TBD</i>          |
| <i>Leitz - all models</i>   | <i>Incompatible</i> | <i>Incompatible</i>    | <i>Incompatible</i> |

Notes:

\* Additional fittings and/or specific configuration from microscope manufacturer may be required.

‡ May not be suitable for some applications, demo before purchase recommended.

*X-Cite and microscope models in italics have been discontinued.*

April 2025

MG

X-Cite® illuminators have been qualified for the following microscopes:

| Microscope Model                     | Light Guide Adaptor<br>For: X-Cite 120Q series, XLED1,<br>110LED, XYLIS II, NOVEM, TETREM<br>Also: 200DC, exacte, FIRE, TURBO,<br>XYLIS | Direct Coupling Flange<br>For: X-Cite mini+<br>Also: 120LED, 120LEDmini | Direct Coupling Flange<br>For: X-Cite 120LEDBoost |
|--------------------------------------|---|---|---|
| <b>NIKON</b>                         |   |   |   |
| AZ100                                | Requires Nikon Part: MNE84010   | N/A   | N/A   |
| Ci (w/HMX connector)                 | 810-00030X  | 810-10030X  | Not recommended                                   |
| Ci (w/MBE94350 FL-2 EPI attachment)  | Requires Nikon Part: MXA22205   | 810-10098X  |   |
| FN1 (w/HMX connector)                | 810-00030X  | 810-10030X  | TBD   |
| LV100                                | N/A   | 810-10097X  | TBD   |
| Ni (w/HMX connector)                 | 810-00030X  | 810-10030X  | Not recommended                                   |
| Ti (w/HMX connector)                 | 810-00030X  | 810-10030X  | Not recommended                                   |
| Ti2 (w/Ti-LAPP)                      | No adaptor req'd*   | N/A   | N/A   |
| Ti2 (w/MEE54740 FL-2 EPI attachment) | Requires Nikon Part: MXA22205   | 810-10098X  |   |
| SMZ18, SMZ25                         | No adaptor req'd*   | N/A   | N/A   |
| SMZ1270i/1270/800N                   | No adaptor req'd*   | N/A   | N/A   |
| For "white light TIRF"               | 810-00045   | N/A   | N/A   |
| <i>50i, 80i, 90i</i>                 | <i>810-00030X</i>   | <i>810-10030X</i>   | <i>TBD</i>  |
| <i>Diaphot, Labophot, TMF</i>        | <i>810-00030X*</i>  | <i>810-10030X*</i>  | <i>TBD</i>  |
| <i>E400, E600, E800</i>              | <i>810-00030X</i>   | <i>810-10030X</i>   | <i>Not recommended</i>                            |
| <i>SMZ800, SMZ1500</i>               | <i>810-00030X</i>   | <i>810-10030X</i>   | <i>TBD</i>  |
| <i>TE2000, all other "TE"</i>        | <i>810-00030X</i>   | <i>810-10030X</i>   | <i>TBD</i>  |
| <i>TS100</i>                         | <i>810-00030X*</i>  | <i>810-10093X</i>   | <i>TBD</i>  |

Notes:

\* Additional fittings and/or specific configuration from microscope manufacturer may be required.

‡ May not be suitable for some applications, demo before purchase recommended.

*X-Cite and microscope models in italics have been discontinued.*

April 2025

MG

X-Cite® illuminators have been qualified for the following microscopes:

| Microscope Model                   | Light Guide Adaptor<br>For: X-Cite 120Q series, XLED1,<br>110LED, XYLIS II, NOVEM, TETREM<br>Also: 200DC, exacte, FIRE, TURBO,<br>XYLIS | Direct Coupling Flange<br>For: X-Cite mini+<br>Also: 120LED, 120LEDmini | Direct Coupling Flange<br>For: X-Cite 120LEDBoost |
|------------------------------------|---|---|---|
| <b>OLYMPUS / EVIDENT</b>           |   |   |   |
| BX2 series: BX51WI, BX61WI         | 810-00032X  | 810-10032X  | 810-10032X  |
| BX3 series: BX43, BX46, BX53, BX63 | 810-00032X  | 810-10032X  | 810-10032X  |
| CKX53                              | 810-00032X  | 810-10032X  | TBD   |
| IX3 series (w/ RFA)                | 810-00046X  | 810-10031X  | Not recommended                                   |
| IX3 series (w/ RFA-L)              | 810-00046X  | 810-10032X  | 810-10032X-01                                     |
| MVX10                              | 810-00046X  | 810-10031X  | TBD   |
| SZX7, 10, 16                       | 810-00032X  | 810-10032X  | TBD   |
| VS200                              | 810-00046X  | N/A   | N/A   |

|                                     |                   |                   |                   |
|-------------------------------------|-------------------|-------------------|-------------------|
| <i>AX70</i>                         | <i>810-00032X</i> | <i>TBD</i>        | <i>TBD</i>        |
| <i>BX series: BX50, BX60</i>        | <i>810-00032X</i> | <i>810-10032X</i> | <i>810-10032X</i> |
| <i>BX2 series: BX41, BX51, BX61</i> | <i>810-00032X</i> | <i>810-10032X</i> | <i>810-10032X</i> |
| <i>CKX41</i>                        | <i>810-00032X</i> | <i>810-10032X</i> | <i>TBD</i>        |
| <i>CK40</i>                         | <i>810-00032X</i> | <i>TBD</i>        | <i>TBD</i>        |
| <i>CX41</i>                         | <i>810-00077X</i> | <i>TBD</i>        | <i>TBD</i>        |
| <i>IX series: IX50, IX70</i>        | <i>810-00031X</i> | <i>810-10031X</i> | <i>TBD</i>        |
| <i>IX2 series: IX51, IX71, IX81</i> | <i>810-00031X</i> | <i>810-10031X</i> | <i>TBD</i>        |
| <i>SZX12</i>                        | <i>810-00032X</i> | <i>810-10032X</i> | <i>TBD</i>        |
| <i>VS120</i>                        | <i>810-00032X</i> | <i>N/A</i>        | <i>N/A</i>        |

Notes:

*X-Cite and microscope models in italics have been discontinued.*

April 2025

MG

X-Cite® illuminators have been qualified for the following microscopes:

| Microscope Model  | <b>Light Guide Adaptor</b><br><b>For: X-Cite 120Q series, XLED1, 110LED, XYLIS II, NOVEM, TETREM</b><br><i>Also: 200DC, exacte, FIRE, TURBO, XYLIS</i> | <b>Direct Coupling Flange</b><br><b>For: X-Cite mini+</b><br><i>Also: 120LED, 120LEDmini</i> | <b>Direct Coupling Flange</b><br><i>For: X-Cite 120LEDBoost</i> |
|-------------------|--|--|---|
| <b>ACCU-SCOPE</b> |  |  |   |
| EXC-400           | 810-00032X   | 810-10096X   | TBD   |
| EXC-500           | 810-00032X   | 810-10032X   | TBD   |
| EXI-310           | 810-00032X   | 810-10032X   | TBD   |
| EXI-600           | 810-00022X   | 810-10022X   | TBD   |

Notes:

*X-Cite and microscope models in italics have been discontinued.*

April 2025

MG