

Olympus Single Position LED Transmitted Light Illumination Base

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Stock **#89-501** NEW **2 In Stock**

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1

+

£1,512⁰⁰

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Volume Pricing	
Qty 1+	£1,512.00 each
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General

Model Number:

SZX2-ILLTS

Physical & Mechanical Properties

Dimensions (mm):

386.5 (W) x 268.4 (D) x 41.5 (H)

4.2	Weight (kg):
Electrical	
12	Power Consumption (W):
Hardware & Interface Connectivity	
Power Supply: Power Supply Required and Sold Separately. USA: #89-503 Europe: #89-503 Japan: #89-503 Korea: #89-503 China: #89-503	
Environmental & Durability Factors	
5 to 40	Operating Temperature (°C):
Regulatory Compliance	
View	Certificate of Conformance:

Product Details

- Single or Quad Position LED Turret Options Available
- Multi-Contrast Cartridge System
- Cool, Efficient LED Lighting with a 60,000-Hour Lifespan
- Slim, Ergonomic Design

Olympus LED Transmitted Light Illumination Bases are designed for use with the Olympus Stereo Microscopes [SZX](#) and [SZ](#) to enhance research with precise and flexible illumination control. Offering both quad and single LED position models, these bases support a wide range of contrast methods through an interchangeable cartridge system—brightfield (low, standard, high), oblique, darkfield, polarized, and shutter cartridges are available. The slim 41.5mm profile of this base provides a lower eyepoint and unobstructed access to samples, improving both comfort and efficiency during long observation sessions. Olympus LED Transmitted Light Illumination Bases use high-efficiency LEDs that generate minimal heat, reducing sample damage while delivering up to 60,000 hours of consistent illumination. These bases are ideal for integration into research systems where unmatched flexibility and control in stereomicroscopic imaging are required.

Note: Power Supply ([#89-503](#)) and Power Cable are required for use and Sold Separately. US power supply cable ([#19-529](#)); EU power supply cable ([#15-279](#))