

Olympus Single Position LED Transmitted Light Illumination Base

See More by [Olympus](#)



Olympus Single Position LED Transmitted Light Illumination Base



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

-

1

+

C\$2,646⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	C\$2,646.00 each
Need More?	Request Quote

Product Downloads

General	
SZX2-ILLTS	Model Number:
Physical & Mechanical Properties	
386.5 (W) x268.4 (D) x41.5 (H)	Dimensions (mm):
4.2	Weight (kg):

Electrical

	Power Consumption (W):
12	

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

	Operating Temperature (°C):
5 to 40	

Regulatory Compliance

	Certificate of Conformance:
View	

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](#))