

[See all 12 Products in Family](#)

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

+

MRP ₹1,88,381

Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1+	₹1,88,381 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	
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:
Country of Origin:	
Japan	
Imported By: Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	

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](#))