

Polarizer 48PM-AT-19.5AC-B

Polarizing beam splitting cube with attenuator, in adjustment mount



FEATURES

The polarization beam splitting cube 48PM-AT-19.5AC-B is used for polarization cleaning purposes in combination with PM fiber couplings. Only light with the correct polarization direction is transmitted. It has an integrated adjustable attenuator by means of a fine threaded screw. The polarization beam splitting has an adjustable mount. The 48PM-AT-19.5AC-B is designed to be integrated into the [multicube](#) system.

- Polarizing beam splitting cube
- Wavelength range 750 - 1100 nm
- Extinction ratio 10,000 : 1
- Clear aperture 3.5 mm
- Integrated attenuator
- Broadband AR coating
- In adjustable mount
- System mount Ø 19.5 mm

TECHNICAL DATA

Polarizer 48PM-AT-19.5AC-B

Order code	48PM-AT-19.5AC-B
Type	Polarizing beam splitting cube
Wavelength range	750 - 1100 nm
Extinction Ratio	10,000 : 1
AR Coating	750 - 1100 nm
Clear aperture	3.5 mm
Rotation range	360°
Attenuator	Fine thread 0.25 mm pitch

Connection	Flange mount
System mount	Ø 19.5 mm
Housing material	black anodized aluminum
Weight	

This is a printout of the page https://sukhamburg.com/products/details/48PM-AT-19_5AC-B from 5/8/2024

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