

Polarizer 48PM-AT-19.5AC-C

Polarizing beam splitting cube with attenuator, in adjustment mount



FEATURES

The polarization beam splitting cube 48PM-AT-19.5AC-C 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-C is designed to be integrated into the [multicube](#) system.

- Polarizing beam splitting cube
- Wavelength range 1100 - 1700 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-C

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|------------------|--------------------------------|
| Order code | 48PM-AT-19.5AC-C |
| Type | Polarizing beam splitting cube |
| Wavelength range | 1100 - 1700 nm |
| Extinction Ratio | 10,000 : 1 |
| AR Coating | 1100 - 1700 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-C from 5/2/2024

CONTACT

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