

48PM-S-RGB

Polarizing beam splitting cube, in adjustment mount



FEATURES

The polarization beam splitting cube 48PM-S-RGB is used for polarization cleaning purposes in combination with PM fiber couplings. Only light with the correct polarization direction is transmitted. It has an adjustable mount and is designed to be integrated into the [multicube](#) system.

- Polarizing beam splitting cube
- Wavelength range 400 - 700 nm
- Extinction ratio 1,000 : 1
- Clear aperture 3.5 mm
- Broadband AR coating
- In adjustable mount
- System mount Ø 19.5 mm

-
- RGB fiber optic components



TECHNICAL DATA

48PM-S-RGB

Order code	48PM-S-RGB
Type	Polarizing beam splitting cube
Wavelength range	400 - 700 nm
Extinction Ratio	1,000 : 1

AR Coating	400 - 700 nm
Clear aperture	3.5 mm
Rotation range	360°
Connection	Flange mount
System mount	Ø 19.5 mm
Housing material	black anodized aluminum
Weight	

DOWNLOADS



[980120113203.pdf \(Dimensional drawing\)](#)

This is a printout of the page <https://sukhamburg.com/products/details/48PM-S-RGB> from 5/2/2024

CONTACT

For more information please contact:

Schäfter + Kirchhoff GmbH

Kieler Str. 212

22525 Hamburg

Germany

Tel: +49 40 85 39 97-0

Fax: +49 40 85 39 97-79

info@sukhamburg.de

www.sukhamburg.com

LEGAL NOTICE

Copyright 2020 Schäfter+Kirchhoff GmbH. All rights reserved.

Text, image, graphic, sound, video and animation files and their arrangement on Schäfter+Kirchhoff GmbH webpages are protected by copyright and other protective laws. The content may not be copied for commercial use or reproduced, modified or used on other websites. [\[more\]](#)