

laservision

laser safety spectacle F22P1E10



Articlenumber: F22P1E101001
GTIN: 4050369077126
Unit: 1 Stück
Weight incl. packaging 0,23 kg

Highlights

The laser safety eyewear F22.P1E10.1001 has a daylight transmission of approx. 10% and a good color vision, is suitable for dye and yellow diode lasers and has full protection function. The frame F22 can be worn over correction spectacles. The continuous, single shield provides a broad field of vision without any restriction by a frame. Supplied with a cord to hang the glasses. For a professional cleaning laservision recommends the professional cleaning station (A99.CLSTA.1300).

| | |
|---------------------------------|------------------------|
| COATING: | no coating |
| FILTER: | P1E10 |
| FILTER COLOUR: | Violet |
| FILTER MATERIAL: | Plastic |
| FILTER TECHNOLOGY: | Absorption filter |
| FILTER THICKNESS: | ca. 2mm |
| FRAME: | F22 |
| FRAME TYPE: | Spectacle |
| PROPERTIES: | Lightweight |
| PROTECTION CLASS / NORM: | EN 207 full protection |
| PROTECTION RANGE: | visible, ultraviolet |
| VLT (APPROX.): | 10% |
| VISUAL BRIGHTNESS: | Good |
| COLOUR RECOGNITION: | Good |

laser safety spectacle F22P1E10

| WAVELENGTH | OD | OPERATING MODE / TESTED PROTECTION LEVEL |
|------------|---------|--|
| 180 - 315 | (OD10+) | D LB10 + IR LB4 + M LB6Y |
| >315 - 388 | (OD8+) | D LB6 + IR LB8 + M LB7Y |
| >388 - 392 | (OD6+) | DIRM LB6 |
| >392 - 396 | (OD4+) | DIRM LB4 |
| >396 - 400 | (OD3+) | DIRM LB3 |
| 500 - <513 | (OD1+) | DIRM LB1 |
| 513 - <521 | (OD2+) | DIRM LB2 |
| 521 - <524 | (OD3+) | DIRM LB3 |
| 524 - <550 | (OD4+) | DIRM LB4 |
| 550 - <554 | (OD5+) | DIRM LB5 |
| 554 - <559 | (OD6+) | DIRM LB6 |
| 558 - <562 | (OD7+) | D LB6 + IR LB7 + M LB7Y |
| 562 - 586 | (OD8+) | D LB6 + IR LB8 + M LB7Y |
| >586 - 588 | (OD6+) | DIRM LB6 |
| >588 - 590 | (OD4+) | DIRM LB4 |
| >590 - 592 | (OD3+) | DIRM LB3 |
| >592 - 594 | (OD2+) | DIRM LB2 |
| >594 - 599 | (OD1+) | DIRM LB1 |