

laservision

laser safety spectacle F29P1G04



Articlenumber: F29P1G041001
GTIN: 4050369043022
Unit: 1 Stück
Weight incl. packaging 0,23 kg

Highlights

The laser safety spectacle F29.P1G04.1001 is especially suitable for IR- UV and CO₂-lasers at wavelength range between 180nm-400 and 5250nm-14.000nm. The sporty laser safety spectacle possesses a single shield in base curve 9 (BC 9) which ensures a very good perspective and a large field of view. A comfortable fit is ensured with soft, curved soft-flex bridge pieces. The soft ear pieces guarantee a safe, stable and pressure free fit. The shipment adds a softcase together with a cord to hang it around the neck. For a professional cleaning of laser safety spectacles laservision recommends the cleaning station (A99.CLSTA.1300).

COATING:	no coating
CUSHION:	No cushion
FILTER:	Clip-on flip
FILTER COLOUR:	Colourless
FILTER CURVATURE:	Base curve 9
FILTER MATERIAL:	Plastic
FILTER TECHNOLOGY:	Absorption filter
FILTER THICKNESS:	ca. 2mm
FRAME:	F29
FRAME TYPE:	OTG with temples
PROPERTIES:	Active laser protection
PROTECTION CLASS / NORM:	EN 207 full protection
PROTECTION RANGE:	Infrared, ultraviolet
VLT (APPROX.):	90%
VISUAL BRIGHTNESS:	Excellent
COLOUR RECOGNITION:	Excellent

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WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
180 - 315	(OD10+)	D LB10 + IR LB4 + M LB6Y
>315 - 384	(OD10+)	D LB6 + IR LB8 + M LB7Y
>384 - 388	(OD8+)	D LB6 + IR LB8 + M LB7Y
>388 - 392	(OD6+)	DIRM LB6
>392 - 396	(OD4+)	DIRM LB4
>396 - 400	(OD3+)	DIRM LB3
5250 - 14000	(OD5+)	DI LB4 + R LB3Y
10600 - 10600	(OD8+)	DI LB4 + R LB3Y