

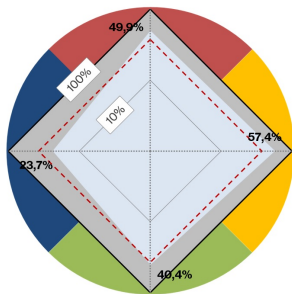
# laservision

## Panoramaxx Hybrid



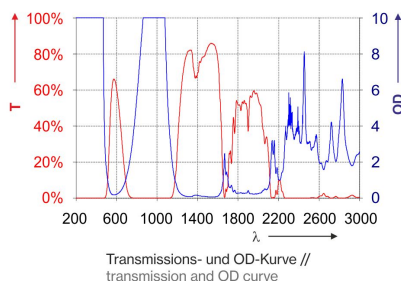
Articlenumber: HY1P1P164001  
GTIN: 4050369080997  
Unit: 1 Stück  
Weight incl. packaging 0,90 kg  
Weight excl. packaging: 0,69 kg

### Color view



Transmission der Signalfarben nach DIN EN 172 //  
transmission of signal colours acc. to EN 172

### Filtercurve



Transmissions- und OD-Kurve //  
transmission and OD curve

### Highlights

- protection levels are certified acc. EN 207
- full protection within the UV, VIS, NIR and IR range
- suitable for diode laser at 808nm to 1064nm, for UV-laser and Nd:YAG
- disc and fiber laser as well as CO<sub>2</sub>
- also available as laser safety window P1P16 (6mm)
- very good daylight transmission (app. 40%)
- good colour view

Discover the ultimate protection: The new Panoramaxx laser welding helmets developed by the leading experts in welding protection (Optrel) and laser protection (laservision). Safety and comfort combined in one revolutionary product! The laser welding helmets set new standards in the industry.

The Panoramaxx Hybrid model is equipped with an automatic darkening filter (ADF) and is suitable for both conventional and laser welding. This versatile solution offers optimum protection and comfort for a wide range of welding tasks without compromising on safety. Perfect for professionals who place the highest demands on their equipment.

<b>FILTER:</b>	P1P16
<b>FILTER COLOUR:</b>	Gold
<b>FILTER MATERIAL:</b>	Plastic
<b>FILTER TECHNOLOGY:</b>	Absorption filter
<b>FILTER THICKNESS:</b>	ca. 6mm
<b>PROPERTIES:</b>	Laser welding
<b>PROTECTION CLASS / NORM:</b>	EN 207 full protection
<b>PROTECTION RANGE:</b>	near infrared
<b>COLOUR RECOGNITION:</b>	Good

WAVELENGTH	OD	OPERATING MODE / TESTED PROTECTION LEVEL
1000 - 1100	(OD8+)	D LB7 + IR LB8

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