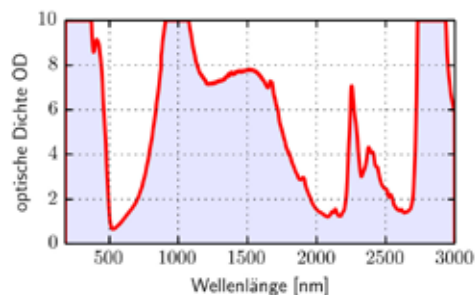


### Gestell: GLADIATOR



### Filter: 0206



|               |                   |
|---------------|-------------------|
| Gestellfarbe: | Silber            |
| Bestell-Nr.:  | 000-K0206-GLAD-20 |

|                          |                   |
|--------------------------|-------------------|
| <b>Laserart:</b>         | Nd:YAG-Diode      |
| <b>Filterfarbe:</b>      | Grün              |
| <b>Filtermaterial:</b>   | Spezialkunststoff |
| <b>Filterdicke:</b>      | ca. 3,5 mm        |
| <b>VLT:</b>              | ca. 20 %          |
| <b>Optische Klasse:</b>  | 1                 |
| <b>Flächenbrechwert:</b> | 0 dpt             |

Verfügbare Gestelle: GLADIATOR, OVERSPEC II, RETRO, SPECTOR, STARLIGHT-Extra, UNIVERSAL

### Schutzstufen

| Wellenlänge (nm) | Zertifizierte Schutzstufen (EN 207) | OD-Werte |
|------------------|-------------------------------------|----------|
| > 315 – 450      | D LB5 + IR LB6                      | OD 6+    |
| > 450 – 465      | DIR LB5                             | OD 5+    |
| > 465 – 475      | DIR LB4                             | OD 4+    |
| > 475 – 480      | DIR LB3                             | OD 3+    |
| > 480 – 490      | DIR LB2                             | OD 2+    |
| > 490 – 500      | DIR LB1                             | OD 1+    |
| 620 – 720        | DIR LB1                             | OD 1+    |
| > 720 – 760      | DIR LB2                             | OD 2+    |
| > 760 – 795      | DIR LB3                             | OD 3+    |
| > 795 – 820      | DIR LB4                             | OD 4+    |
| > 820 – 840      | DIR LB5                             | OD 5+    |
| PF CE            |                                     |          |

| Wellenlänge (nm) | Zertifizierte Schutzstufen (EN 207) | OD-Werte |
|------------------|-------------------------------------|----------|
| > 840 – 860      | DIR LB6                             | OD 6+    |
| > 860 – 900      | D LB6 + IR LB7                      | OD 7+    |
| > 900 – 1100     | D LB6 + IR LB8                      | OD 8+    |
| > 1100 – 1125    | D LB6 + IR LB7                      | OD 7+    |
| > 1125 – 1165    | DIR LB6                             | OD 6+    |
| > 1165 – 1400    | DIR LB5                             | OD 5+    |
| > 1400 – 1800    | DI LB3                              | OD 3+    |
| 2250 – 2450      | DI LB3                              | OD 3+    |
| 2750 – 3000      | DI LB3                              | OD 3+    |
| PF CE            |                                     |          |

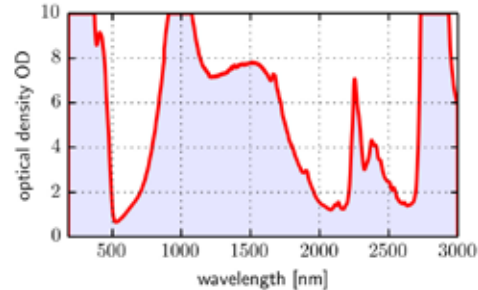
# Data sheet

## Laser Safety Eyewear GLADIATOR with Filter 0206

### Frame: GLADIATOR



### Filter: 0206



|              |                   |
|--------------|-------------------|
| Frame color: | Silver            |
| Order-No.:   | 000-K0206-GLAD-20 |

|                            |                 |
|----------------------------|-----------------|
| Laser type:                | Nd:YAG-Diode    |
| Filter color:              | Green           |
| Filter material:           | Special Plastic |
| Filter thickness:          | approx. 3.5 mm  |
| VLT:                       | approx. 20 %    |
| Optical class:             | 1               |
| Areas of refractive power: | 0 dpt           |

Available Frames: GLADIATOR, OVERSPEC II, RETRO, SPECTOR, STARLIGHT-Extra, UNIVERSAL

### Protection Levels

| Wavelength (nm) | Certified protection levels (EN 207) | OD-Values |
|-----------------|--------------------------------------|-----------|
| > 315 – 450     | D LB5 + IR LB6                       | OD 6+     |
| > 450 – 465     | DIR LB5                              | OD 5+     |
| > 465 – 475     | DIR LB4                              | OD 4+     |
| > 475 – 480     | DIR LB3                              | OD 3+     |
| > 480 – 490     | DIR LB2                              | OD 2+     |
| > 490 – 500     | DIR LB1                              | OD 1+     |
| 620 – 720       | DIR LB1                              | OD 1+     |
| > 720 – 760     | DIR LB2                              | OD 2+     |
| > 760 – 795     | DIR LB3                              | OD 3+     |
| > 795 – 820     | DIR LB4                              | OD 4+     |
| PF CE           |                                      |           |

| Wavelength (nm) | Certified protection levels (EN 207) | OD-Values |
|-----------------|--------------------------------------|-----------|
| > 820 – 840     | DIR LB5                              | OD 5+     |
| > 840 – 860     | DIR LB6                              | OD 6+     |
| > 860 – 900     | D LB6 + IR LB7                       | OD 7+     |
| > 900 – 1100    | D LB6 + IR LB8                       | OD 8+     |
| > 1100 – 1125   | D LB6 + IR LB7                       | OD 7+     |
| > 1125 – 1165   | DIR LB6                              | OD 6+     |
| > 1165 – 1400   | DIR LB5                              | OD 5+     |
| > 1400 – 1800   | DI LB3                               | OD 3+     |
| 2250 – 2450     | DI LB3                               | OD 3+     |
| 2750 – 3000     | DI LB3                               | OD 3+     |
| PF CE           |                                      |           |