

Product Family
Filter 137 - 1064nm, High Transmission

This absorbing high transmission polymer filter has the following attributes:

APPLICATION: **Nd:YAG, 1064nm** Color/VLT: 55% - Light Green





Overview

Key Features

Honeywell High Transmission filters incorporate a patented notch dye technology that provides superior visible light transmission while providing the required protection level.

Available in the following frame styles. Filter colors in the frames styles below may not match color of filter.

<p>Color/VLT - 55%</p> 	<p>OD specifications</p> <p>OD >9 @ 190-400nm OD >3 @ 810-840nm OD >4 @ 841-869nm OD >5 @ 870-919nm OD >7 @ 920-1064nm & 10600nm</p>
<p>Honeywell XC (Spectacle)</p> 	<p>31-80137</p> <p>CE specifications (EN207) 900 - 919 DIR LB 5 920 - 1065 D LB 5 + IR LB 7</p>
<p>Honeywell LGF (Spec/Fit-over)</p> 	<p>31-30137</p> <p>CE specifications (EN207) 870 - 919 DIR LB5 920 - 1064 D LB5 + IR LB7 9000 - 11000 DI LB3</p>
<p>Honeywell Encore (Spec/Fit-over)</p> 	<p>31-21137</p> <p>CE specifications (EN207) 870 - 919 DIR LB5 920 - 1064 DR LB5 + I LB7 9000 - 11000 DI LB3</p>
<p>Honeywell LOTG (Fit-over)</p> 	<p>31-40137</p>

<p>Honeywell FlexSeal</p> 	<p>31-70137 CE specifications (EN207) 870 - 919 DIR LB5 920 - 1064 D LB5 + IR LB7 9000 - 11000 DI LB3</p>
<p>Honeywell RIO</p> 	<p>31-23137 CE specifications (EN207) 810 - 840 DIR LB 3 841 - 869 DIR LB 4 870 - 919 DIR LB 5 920 - 1064 D LB 5 + IR LB 7 9000 - 11000 DI LB 3</p>

Recommended Industries/Use

- Manufacturing
- Medical

Hazards

- Laser/IPL Light

Regulations

- ANSI Z136.1 - USA: American National Standard for Safe Use of Lasers
- EN207 - Europe: Personal eye-protection - Filters and eye-protectors against laser radiation (laser eye-protectors)

Historical Brand

Glendale

Warranty Information

The following Honeywell Laser Eyewear have a Lifetime Warranty on parts and labor for the frame and the lens. Scratches are not covered by the warranty. Frames: Honeywell New York, Honeywell Milan, Honeywell XC, Honeywell LS5, Honeywell LGF, Honeywell Encore, Honeywell Flex Seal, Honeywell LS6.

The following products have a Limited Warranty on parts and labor of 2 years for the frame and the lens. Scratches are not covered by the warranty. Frames: Honeywell LOTG, Honeywell LGM, Honeywell LSK, Honeywell LS9.

Specifications

Protection for Laser Type

- Nd:YAG, 1064nm

Standards

- ANSI Z136.1, CE EN207

Technology

- Polymer Absorptive

Color

- Yellow Green

Alignment Filter

- No

Certifications

Certificate_RoHS Compliance Statement Laser Eyewear_English

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Laser_Filters___Eyewear/19283/1033.aspx

RoHS Compliance Statement for Laser Eyewear

Certificate_ISO

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Laser_Filters___Eyewear/36303/1033.aspx

ISO Certificate

Literature & Documents

Honeywell Laser Products

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Laser_Filters___Eyewear/36304/1033.aspx

Product Catalog featuring our complete range of Sperian Laser Products

Instructions_Warning for Laser Eyewear

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Laser_Filters___Eyewear/36302/1033.aspx

Instructions and Warnings for use with Laser Eyewear

Training & Proper Use

Please refer to the Warning Sheet and Cleaning Instructions provided with the product. Also refer to the Downloads and Documentation for information.

Additional Information

For USA and Rest of World:

Sperian Eye & Face Protection, Inc., Laser Eyewear
10 Thurber Blvd, Smithfield, RI 02917, USA | tel: 1.800.500.4739
laserinfo@sperian.com

For Europe:

Sperian Protection Deutschland GmbH & Co KG
Christofsstrasse 5, D55116 Mainz, Germany | tel: +49.6131.9066497
glendale-mainz@sperian.com

For Australia / New Zealand:

Sperian Protection Australia Pty Ltd
43 Garden Boulevard, Dingley, Victoria 3172
Australia Tel: 1300 139 166 | New Zealand Tel: 0800 322 200
marketing.australia@sperian.com

Technical Support

For USA and Rest of World:

Sperian Eye & Face Protection, Inc., Laser Eyewear
10 Thurber Blvd, Smithfield, RI 02917, USA | tel: 1.800.500.4739
laserinfo@sperian.com

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