



**Product Family**  
**Filter 104 - Diode 1**

This absorbing polymer filter has the following attributes. Please view the SKUs for the frame styles available for this filter

Application: Diode  
VLT: 45% / Color: Light Magenta



**Overview**

**Key Features**

Polymer Filters are designed to maximize visibility while providing unsurpassed attenuation by narrowing the absorption band to the specific laser wavelengths.

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

<p><b>OD specifications</b></p>	<p>OD&gt;7 @ 190-380nm OD&gt;4 @ 755-855nm OD&gt;7 @ 780-840nm</p>
<p><b>GPT LGF (Spec/Fit-over)</b></p> 	<p><b>31-3986</b> EN 207 protection levels: 780-840 D LB5 + IR LB 7 + M LB 6</p>
<p><b>GPT Encore Large (Spec/Fit-over)</b></p> 	<p><b>31-21104</b> EN 207 protection levels: 780-840 DR LB 5 + I LB 7 + M LB 6</p>

**Recommended Industries/Use**

- Manufacturing
- Medical

**Hazards**

#### 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

## Specifications

#### Technology

- Polymer Absorptive

#### Standards

- ANSI Z136.1, CE EN207

#### Color

- Light Magenta

#### Protection for Laser Type

- Diode

#### Alignment Filter

- No

## Literature & Documents

#### Instructions\_Warning for Laser Eyewear

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Eye\\_and\\_Face\\_Protection/Laser\\_Filters\\_\\_\\_Eyewear/36302/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Laser_Filters___Eyewear/36302/1033.aspx)

#### EN207, 208 instruction multilingual Final - 111813

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Eye\\_and\\_Face\\_Protection/Laser\\_Filters\\_\\_\\_Eyewear/4294981594/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Laser_Filters___Eyewear/4294981594/1033.aspx)

## Training & Proper Use

Please refer to the Warning Sheet and Cleaning Instructions provided with the product.

## Technical Support

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