

Product Family
Filter 096 - YAG, Holmium, Erbium, CO2

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

Application: YAG, Holmium, Erbium, CO2
 Color/VLT: 75% - Light Gray





Overview

Key Features

Glass Filters can absorb higher heat densities and can offer higher protection levels, hence providing maximum visibility and protection.

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

<p>OD specifications</p>	<p>OD>6 @ 950-1000nm OD>7 @ 1000-1060nm OD>8 @ 1060-1400nm OD>4 @ 1400-2600nm OD>3 @ 2600-2800nm OD>4 @ 2800-11000nm</p>
<p>GPT Encore Large (Spec/Fit-over)</p> 	<p>31-21096 EN 207 protection levels: > 950-1000 DIM LB 6 + R LB5 > 1000-1400 D LB 6 + I LB7 + M LB6Y + R LB 5 > 1400-2600 DI LB4 > 2600 - 2800 DI LB3 >2800-3000 DI LB4 >3000-11000 DI LB 3</p>
<p>Honeywell Encore Cladded(Spec/Fit-over)</p> 	<p>31-21096CL EN 207 protection levels: > 950-1000 DIRM LB 6 > 1000-1060 D LB 6 + IR LB7 + M LB7Y > 1060-1400 D LB6 + IR LB8 + M LB7Y > 1400-2600 DI LB4 > 2600-2800 DI LB 3 > 2800-11000 DI LB4</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

Specifications

Technology

- Glass Absorptive

Standards

- ANSI Z136.1, CE EN207

Color

- Light Gray

Protection for Laser Type

- YAG, Holmium, Erbium, CO2

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

EN207, 208 instruction multilingual Final - 111813

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

Honeywell Safety Products Deutschland GmbH & Co. KG
Gebäude 6301A, Hauptstrasse 17-19, 55120 Mainz - Germany
Tel. +49 (0) 6131 - 69 337 - 0
Fax +49 (0) 6131 - 69 337 - 29
info-mainz.hsp@honeywell.com