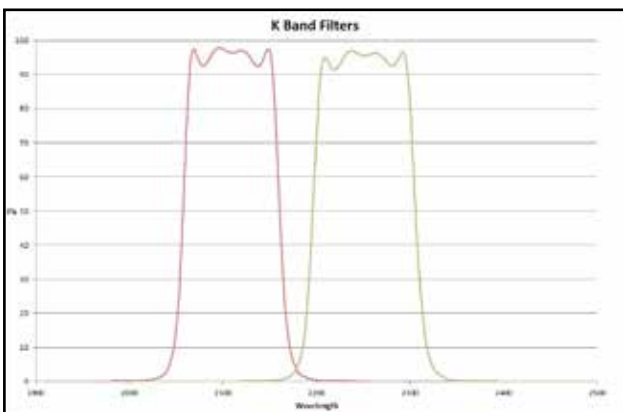
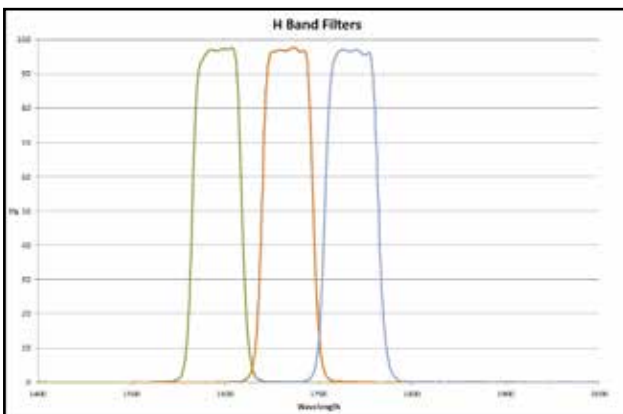


# Observation filters

Ensuring the highest performances in the most severe environments, CILAS space qualified filters are perfectly suited for high-tech industry, space and astronomy pioneering projects. A team of experts offers you their expertise from development to production, from small to large quantities of components.

**H K band Filters**  
**Qualified to**  
**Vacuum**  
**Cryogenic conditions**  
**Humidity**  
**Temperature**  
**Solar Flux**  
**Radiations**



## ■ PRODUCTION MEANS

- Sputtering and ion assisted deposition
- Dense coatings
- In situ optical monitoring system

## ■ SUBSTRATES

- For BK7, Silica, SiC, colored glass...
- Windows, lenses, prisms...

## ■ AVAILABLE FILTER COATINGS

- Y, J, H, K bands
- T > 85% with high rejection over large bandwidth
- Other filters available upon request and on [www.cilas.com](http://www.cilas.com)

## ■ STANDARD ENVIRONMENTAL TESTS

- Thermal cycles
- Humidity
- Adhesion, abrasion, solubility

## ■ PRODUCT ASSURANCE

- CILAS is ISO 9001: 2008 and ISO 14001: 2004 certified

For more information, please contact:  
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