



Specifications

Dimension tolerance +/- 0.1 mm

Thickness tolerance +/-0.2 mm

Surface quality 80/50 scratch/dig

Clear aperture > 90 %

Flatness < 2 λ

Parallelism < 5 arcmin

General

- Cost efficient
- Various wavelength ranges

Color glass filters are made of special optical glasses. The typical transmission wavelengths range depends on the substrate type. These filters are a cost effective solution for blocking specific wavelengths.

Typical applications

- Safety glasses
- Industrial measurement
- Environment protection

Standard components

For any customized specification, please contact us.

Number	Dia. (mm)
PL.CFT.0101	12.7
PL.CFT.0102	25.4
PL.CFT.0103	50 x 50
PL.CFT.0104	76 x 76

Substrate type	Transmission range (nm)
Yellow glass	400 - 2500
Orange glass	500 - 2500
Red glass	600 - 2500
IR glass	800 - 2500

