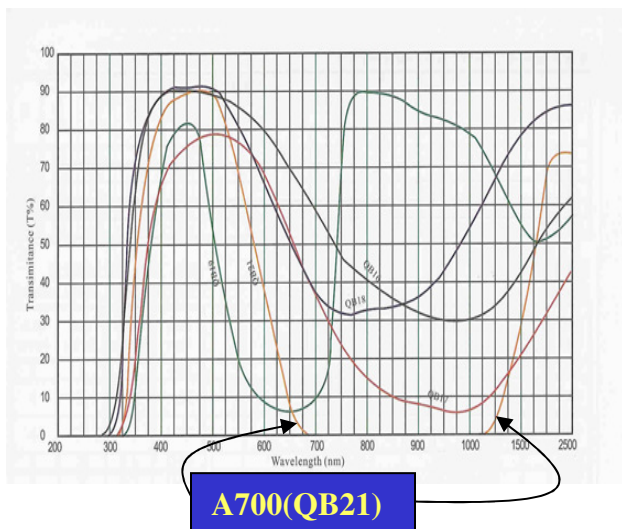


Low Pass/Bandpass Filter

- *Selectable Bandwidth*
- *With Coating or Without Coating*
- *Glass Type at the Lowest Cost*

PHOTONIK^{hv}

PHOTONIK SPECTRUM
WORLD



APPLICATIONS:

- Imaging component;*
- Optical measurement systems*
- Sensor systems*
- IR transmission systems*
- Medical systems*



Standard Transmission Spectrum (Transmission vs. Wavelength)

Ordering Information:

Typical Materials:

QB21 glass, typical, or as shown from the glass part number from the spectrum;

Dimension:

φ1"; φ2"; φ4"; φ10"; or per user specified;
1"x1"; 2"x2"; or per user specified;

Tolerance:

±0.1mm typ for outer dimension; ±0.05mm for thickness;

Surface Quality(fine polished):

60 - 40 Scratch-Dig(MIL standard);
20 - 10 Scratch-Dig per special request.

Surface Flatness:

$\lambda/2$ @ 633nm per 25mm typ;
 $\lambda/10$ @ 633nm per request;
 $\lambda/20$ @ 633nm per 25mm achievable per special request.

Coating(Optical Surface)

- 1: No coating required;
- 2: AR coating on double surfaces, per user's application.

Contact Information:

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