



# Advanced Link Photonics, Inc.

2685 Dow Ave., Unit C, Tustin, CA 92780  
Tel: (714)730-6728; Fax: (714)730-3667, Email: mswang@alpincorp.com

## Specifications Sheet

# RoHS

All products are RoHS compliant.

# GN-A001

High transmission custom NVIS compatible LED backlight filter

Please check out our website: [www.alpincorp.com](http://www.alpincorp.com)

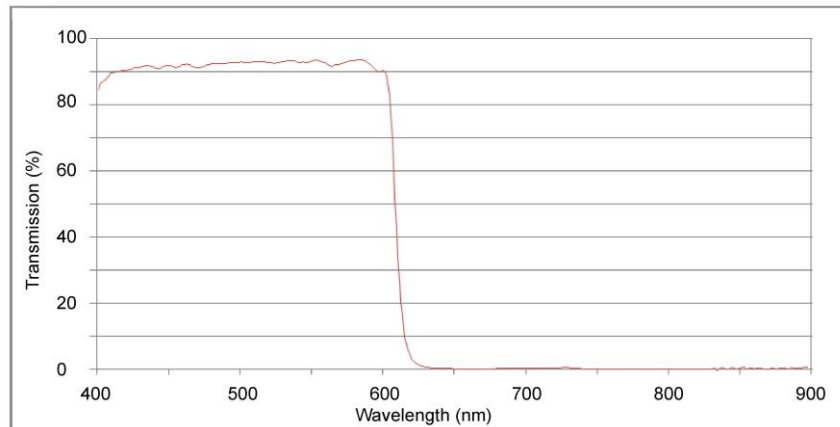
### Applications

This NVIS filter is designed particularly for color LCD displays with LED backlight. It satisfies the NVS radiance requirements of MIL-STD-3009 with minimum impact on its luminance and color saturation.

### Typical Thickness

0.3 mm, 0.5 mm, 0.7 mm, 1.0 mm

# GN-A001



### Typical U' and V' Value

| Display Color | T(%) | u'    | v'    | NVIS Radiance |
|---------------|------|-------|-------|---------------|
| Color white   | 90   | 0.170 | 0.478 | 1.8E-9        |
| Color max     | 92   | -     | -     | 1.8E-9        |