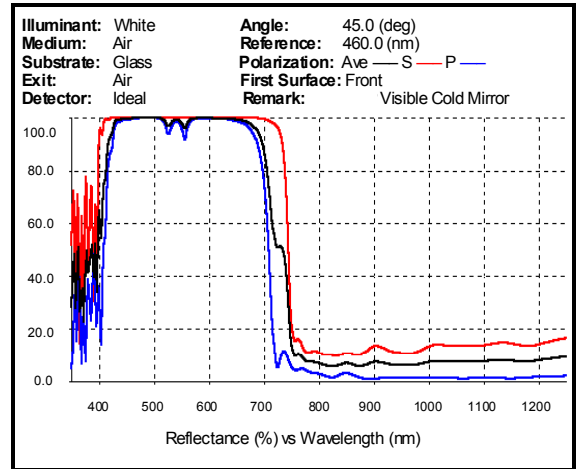


COLD MIRRORS

Infinite Optics Visible Cold Mirrors are used in applications where it is desirable to reflect a cool beam of visible light and remove the heat by transmission. These filters are available at 0° and 45° and can be applied to flat or curved surfaces

Spectral Characteristics

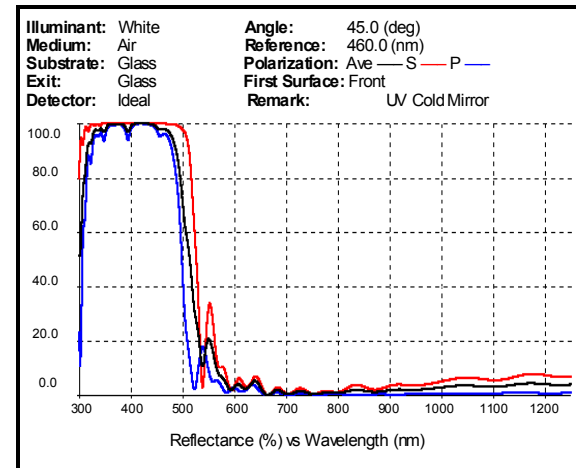
REFLECTANCE: >97% average from 425nm to 675nm
TRANSMITTANCE: 85% average from 750nm to 1200nm



Infinite Optics Ultraviolet Cold Mirrors are used in applications such as film processing, ultraviolet curing and ultraviolet fluorescence to reflect a maximized beam of ultraviolet light and remove the heat by transmission. These filters are available at 0° and 45° and can be applied to flat or curved surfaces

Spectral Characteristics

REFLECTANCE: >97% average from 325nm to 475nm
TRANSMITTANCE: 85% average from 600nm to 1200nm



HOT MIRRORS

Infinite Optics Hot Mirrors are used in applications where it is desirable to transmit a cool beam of visible light and remove the heat by reflection. These filters are available at 0° and 45° and can be applied to flat or curved surfaces.

Spectral Characteristics

REFLECTANCE:
>90% average from 750nm to 1200nm
TRANSMITTANCE:
85% average from 450nm to 675nm,
75% minimum from 450nm to 675nm, 50% at 720nm +/- 25nm

