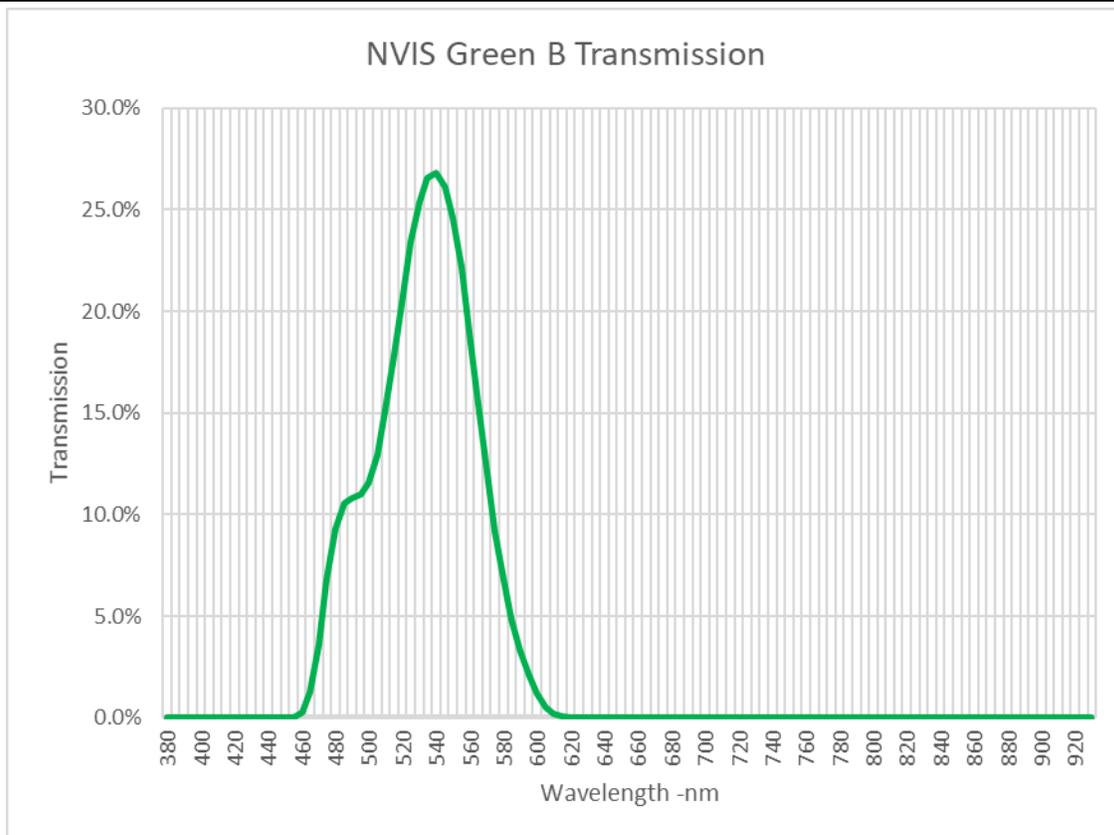


 <p>Optic Clear Solutions</p>	<p>KleArmor™ Class B Type I/II NVIS Green B Acrylic Filter</p>	<p>Catalog Listing 91578GU-LLWWXXXX- YNVgb-Cx-M</p>
<p>Drawn by: RPH</p>	<p>Revision: A Date: 30AUG21</p>	<p>Scale: None</p>
<p>Tolerances: See Figure</p>	<p>Approval: Sam Truong</p>	
<p>Optic Clear Solutions LLC, California</p>		

Notes: Unless Otherwise Specified.

1. Material: UV stabilized, colored, polymethylmethacrylate sheet per ASTM-D4802, Category 1A, preshrunk and annealed per MIL-P-5425. Molecular Cross Linked 2%.
2. Standard Finish: When specified, material is finished with specular or non-specular surfaces.
3. Optional Finish: A/R or hard coating available for improved glare management and surface durability.
4. Available cross section: .030 inches to 0.5 inches.
5. Available sheet sizes: Up to 24 inches by 36 inches.
6. Sheets are provided with protective masking.
7. Optical Specifications:
 - Index of Refraction: 1.48 – 1.50
 - Average Photopic Transmittance: 24% @ 2854K
 - UV Transmission: 200nm – 400nm 5% max
 - Haze: 3 % max
 - Specular surface, scratch and dig: 60 – 40 max
 - Non-specular gloss when specified: 85 +/- 10 GU
 - Inclusions: 0%



8. Applications:

- Map lights
- Floor Lighting
- Monochromatic Displays
- Switch/Indicator Lighting

9. Light Source Compatibility:

- Incandescent
- LED