

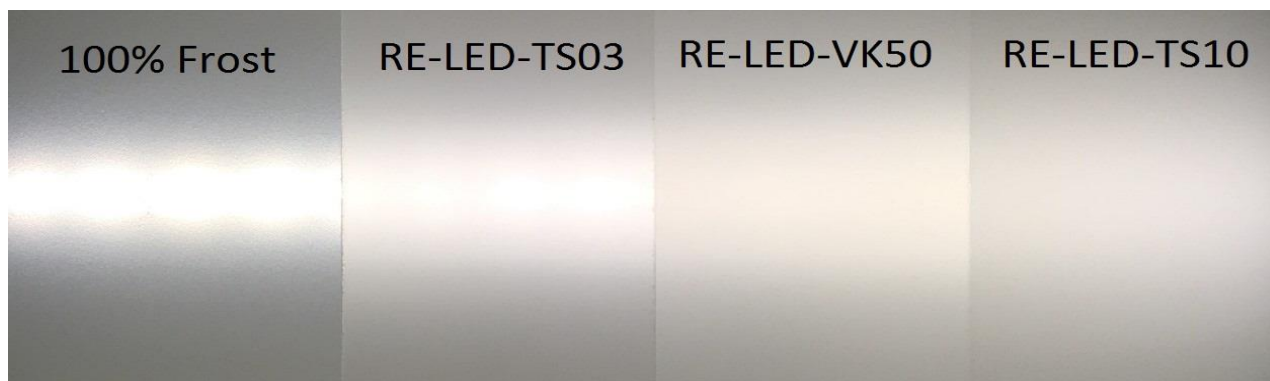
Rotuba RE-LED Lens Formulations



ACRYLIC GRADES

Name	LT (%)	Diffusion	Efficiency	Texture
High Light Transmission Acrylics (0.080" Thick)				
RE-LED-T	90	Moderate	Excellent	Low
RE-LED-T+	84	Mod-High	Very Good	High
RE-LED-TS03	86	Mod-High	Very Good	None
100% Frost	81	Moderate	Good	High
Medium Diffusion Acrylics (0.080" Thick)				
RE-LED-TS05	76	High	Good	None
RE-LED-VK50	75	High	Good	Low
High Diffusion Acrylics (0.080" Thick)				
RE-LED-TS10	58	Very High	Fair	None
RE-LED-A03	63	Very High	Fair	None

* This formulation can whiten under high stress



Notes:

1. All samples above were measured on an Xrite Color i7. Other test equipment may yield higher or lower values.
2. Light transmission values will vary in production: $\pm 3\%$ is standard tolerance.
3. Lens shape and surface contours (ribs, embossing, etc.) will affect the light transmission test values.
4. Pictures are for reference only, taken approx. 1" from LED source.