Luminit low-cost E-Lite Light Shaping Diffusers homogenize and shape light with high transmission efficiency. These competitively-priced seamless rolls are available on 5 mil (125um) polyester substrates in 10°, 30° and 60° diffusion angles with circular output. Our E-Lite line provides precise beam control, eliminates striations and beam non-uniformity and supplies direct view homogenization. Available with a minimum order quantity of 1000ft., Luminit E-Lite offers customers Luminit quality diffusion at a bulk diffuser price.

### E-Lite Low-cost Rolls

**No Diffuser**

**E-Lite 30° FWHM Diffuser**

<table>
<thead>
<tr>
<th>ANGLES</th>
<th>SUBSTRATE</th>
<th>THICKNESS</th>
<th>WIDTH</th>
<th>LENGTH/MOQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>10°, 30°, 60°</td>
<td>PE</td>
<td>5 mil (125um)</td>
<td>24”</td>
<td>1000 ft.</td>
</tr>
</tbody>
</table>

### SPECIFICATIONS

- **E-Lite Angle Range (FWHM):** Circular: 10°, 30°, 60°
- **Transmission Efficiency:** 85% - 92%
- **Transmission Spectral Range:** 300nm to 1500nm
- **Temperature Range:** -30°C to 80°C @ 240 hours
- **Humidity:** > 95% ± 5% RH @ 24 hours
- **Refractive Index:** PE=1.51
- **Pencil Hardness:** > 2H

For more information, contact sales@luminitco.com
1850 W. 205th St. Torrance, CA 90501 | 310 320-1066

All specifications contained herein are subject to change without notice.
Rev: 7-21-20