Intrinsically cool

**Sometimes, things are just fine the way they are.**
If you’re lucky enough to be entrusted with the care of an architectural gem or a historic treasure, you would probably do everything you could to maintain the exterior. But that doesn’t mean that you wouldn’t look for a way to improve the interior — and your bottom line!

“**Spectacularly**” prestigious

SolarZone e-Lite 70 Spectrally Selective solar control film from Hanita presents the perfect solution. e-Lite delivers the outstanding heat rejection of a high-performance film and at the same time preserves the natural appearance of the glass and the building exterior.

Cost-effectively competitive

The result? A cooler and more comfortable interior, reduced air-conditioning costs, and unhindered views, inside and out. What’s more, because e-Lite 70 preserves the appearance of the building’s exterior just the way it’s meant to be, it can be installed only on those aspects where needed: sun-drenched windows.

SolarZone e-Lite shows cost-effective performance that is competitive with the most prestigious spectrally selective films on the market.
See the light, feel the difference.

**e-Lite 70** (interior film)

70% VLT (interior)

- Visible Light Transmitted (%): 66%
- Visible Light Reflected (interior) (%): 15%
- Ultraviolet Block (%): 99%
- Total Solar Energy Reflected (%): 23%
- Total Solar Energy Transmitted (%): 36%
- Total Solar Energy Absorbed (%): 41%
- Glare Reduction (%): 27%
- Shading Coefficient: 0.55
- Solar Heat Gain Coeff. (G-value): 0.48
- Total Solar Energy Rejected (%): 52%

**Optical and solar properties**

<table>
<thead>
<tr>
<th>Item number</th>
<th>e-Lite 70 (Single pane)</th>
<th>e-Lite 70 (Double pane)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visible light transmitted (%)</td>
<td>66</td>
<td>61</td>
</tr>
<tr>
<td>Visible light reflected (interior) (%)</td>
<td>15</td>
<td>18</td>
</tr>
<tr>
<td>Ultraviolet block (%)</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>Total solar energy reflected (%)</td>
<td>23</td>
<td>25</td>
</tr>
<tr>
<td>Total solar energy transmitted (%)</td>
<td>36</td>
<td>33</td>
</tr>
<tr>
<td>Total solar energy absorbed (%)</td>
<td>41</td>
<td>42</td>
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<tr>
<td>Glare reduction (%)</td>
<td>27</td>
<td>25</td>
</tr>
<tr>
<td>Shading coefficient</td>
<td>0.55</td>
<td>0.64</td>
</tr>
<tr>
<td>Solar heat gain coeff. (G-value)</td>
<td>0.48</td>
<td>0.56</td>
</tr>
<tr>
<td>Total solar energy rejected (%)</td>
<td>52</td>
<td>44</td>
</tr>
</tbody>
</table>

* Performance results are calculated on 3 mm glass using NFRC methodology and LBNL Window 5.2 software, and are subject to variations in process conditions within industry standards and are only intended for estimating purposes.

**Comparative scale at similar levels of light transmission, and with reflective films as benchmark.**

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**SolarZone Safe**

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**Trouble-free installation**

Another bonus - no edge sealing required!*