### ENERGY PERFORMANCE RATINGS

<table>
<thead>
<tr>
<th>Rating</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>U-Factor</td>
<td>0.52</td>
</tr>
<tr>
<td>Solar Heat Gain Coefficient</td>
<td>0.23</td>
</tr>
</tbody>
</table>

### ADDITIONAL PERFORMANCE RATINGS

<table>
<thead>
<tr>
<th>Rating</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visible Transmittance</td>
<td>0.39</td>
</tr>
<tr>
<td>Air Leakage</td>
<td>-</td>
</tr>
</tbody>
</table>

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**Manufacturer:**

**Model:** VELUX Model VCM 4646 2004

**License:** 426-H-695

**Ratings for above size and smaller:**

- **STANDARD**
  - AAMA/WDMA/CSA 1011/S.20A440-11
- **RATING**
  - SKG-PG45
    - Size Tested: 1305 x 1305 mm (51 x 51 in)
    - DP = 11502 Pa (230 psi)

- **Class CW-PO40**
  - Size Tested: 1305 x 1305 mm (51 x 51 in)
  - DP = 7920 Pa (165 psf)

- **CSA A440S1-09**
  - DP: +7920-1915 Pa (+165-40 psf)
  - Water Test Pressure = 720 Pa (15 psf)
  - Canadian Air Infiltration/Exfiltration = A3 Level