



# Thermia® OC78 LUMIA

## The importance of light




SERIES FEATURES	
Thermal break	Yes / 24 mm
Main frame	70 mm
Main leaf	66 mm
General thickness of the profiles	1.4 mm - 1,5 mm
Maximum casement glazing	30 mm
Maximum casement leaf weight	160 Kg / leaf
Tilt and turn leaf maximum weight	160 Kg / leaf
Available profiles	Window / Door



	<b>THERMAL</b>	<p>Window <math>U_w = 1.30 \text{ W/m}^2\text{k}^*</math></p> <p>* Based on EN10077-02 1.2x2.4 mm window glass <math>U_g = 1.0 \psi = 0.053</math></p>
	<b>ACOUSTICS</b>	<p>Estimated sound attenuation up to <b>Rw 41 dB</b>.</p> <p>Window size: 1.23 m x 1.45 m with acoustic laminated glass of 44/cam/44.1</p>

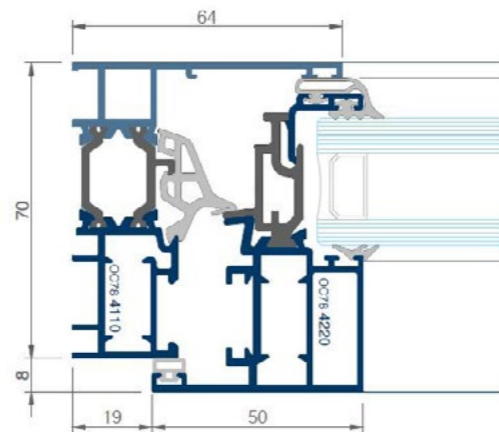


### TEST RESULTS

-  Air permeability **4**
-  Watertightness **E750**
-  Wind resistance  
Window: **C5** Balcony door: **C1**

Results of test reports at ENSATEC® lab, document no. 250711, and based on Annex of standard EN 14351 - 1:2006+A2:2016

### CROSS-SECTION



Quality seals



Qualanod seal for anodization  
License number: 1014



Qualicoat seal for lacquer  
License number: 405



Qualideco seal for imitation wood  
License number: ES-0009F

Certification



THERMIA BARCELONA  
EN14351-1:2006+A2:2016