

Glazing design



Outdoor

Indoor

	First glazing	Second glazing	Third glazing
Gas		Argon 90% 10.00mm	Argon 90% 10.00mm
Coating			PLANISTAR LITE
First glass	PLANILUX 4.00mm	PLANILUX 4.00mm	PLANILUX 5.00mm
Coating			
Layer			
Coating			
Second glass			
Coating			

Manufacturing sizes

Nominal thickness : **33.0 mm**
Weight : **32.5 kg/m²**

Luminous factors (EN410-2011)

Transmittance : **59 %**
Outdoor reflectance : **28 %**
Indoor reflectance : **29 %**

Colour rendering :

Ra : **96 Transmittance**
Ra : **95 Outdoor reflectance**

Energy factors (EN410-2011)

Transmittance : **35 %**
Outdoor reflectance : **37 %**
Indoor reflectance : **42 %**
Absorptance A1 : **10 %**
Absorptance A2 : **9 %**
Absorptance A3 : **9 %**

Solar factors (EN410-2011)

g : **0.45**
Shading coefficient : **0.52**

Thermal transmission (EN673-2011) - 0° related to vertical position

Ug : **1.1 W/(m².K)**