

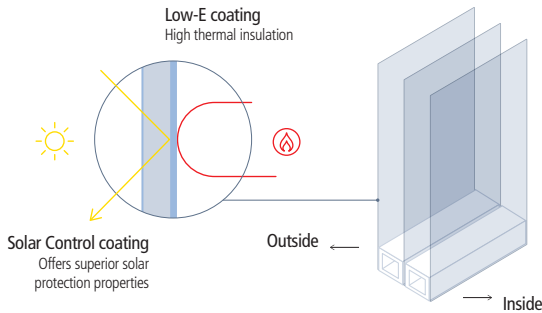
# Technical specifications

## ENERGY LIGHT

	Light transmission (%)	Solar factor (%)	Light reflection (%)	U <sub>g</sub> -value W/(sqm.K)
<b>DOUBLE GLAZING</b>				
Energy Light 4 mm - 15 mm argon 90% - Planibel Clearlite 4 mm	65	43	26	1,0
Energy Light 6 mm - 15 mm argon 90% - Stratobel 44.2	64	42	26	1,0
<b>TRIPLE GLAZING</b>				
Energy Light 4 mm - 15 mm argon 90% - Planibel Clearvision 4 mm - 15 mm argon 90% - iplus 1.1	60	39	29	0,6
Energy Light 4 mm - 15 mm argon 90% - Planibel Clearvision 4 mm - 15 mm argon 90% - iplus 1.0	57	37	30	0,5

### Low-e combined with solar control

The combination of low-e and solar control properties enable air conditioning and heating cost reduction, while offering the highest level of natural light and comfort.



### ENERGY LIGHT is available

- From 4 mm to 10 mm
- In size: 6.000 mm x 3.210 mm (other sizes upon request)
- On Planibel Clearvision glass upon request.

For more details, refer to AGC's Product Catalogue on [www.agc-yourglass.com](http://www.agc-yourglass.com)

#### AGC GLASS EUROPE

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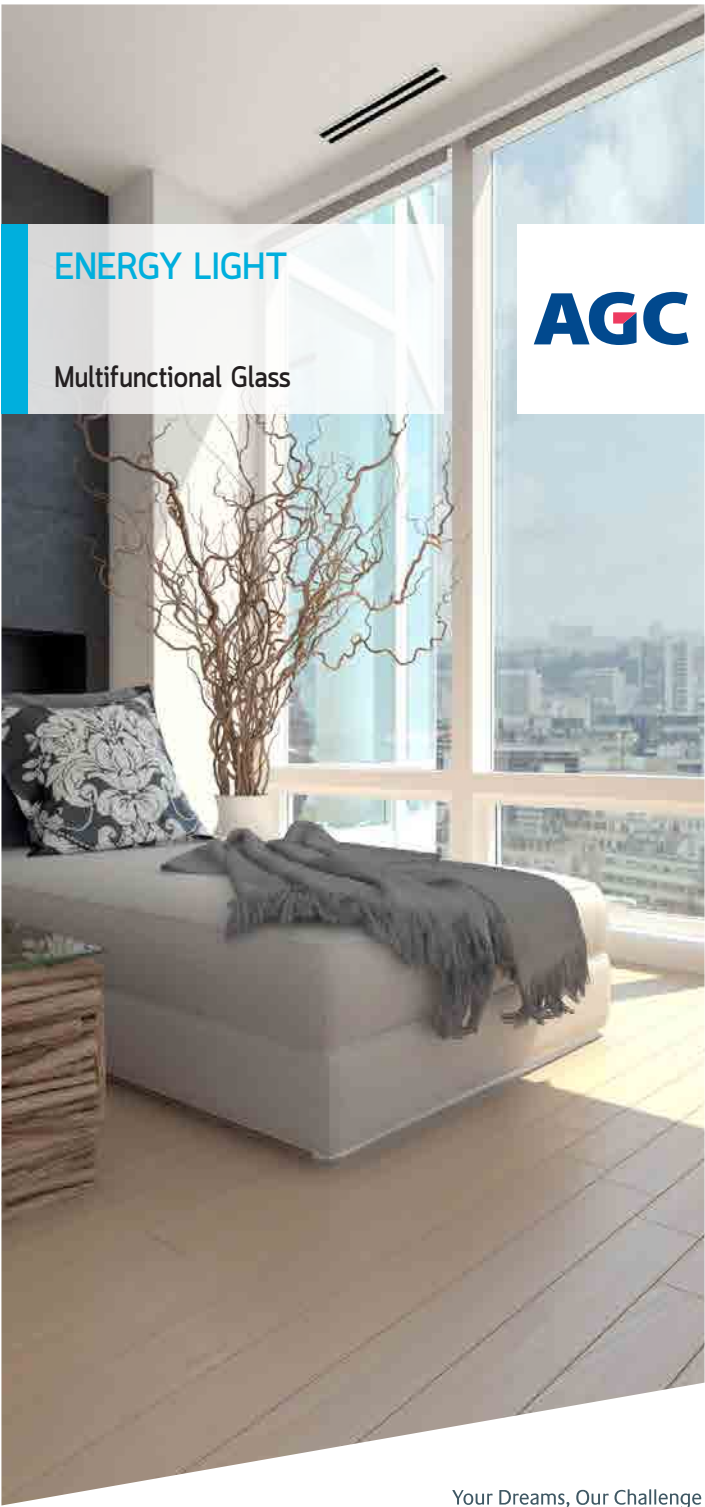
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AGC Glass Europe has representatives worldwide.

See [www.agc-yourglass.com](http://www.agc-yourglass.com) for further addresses.

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Your Dreams, Our Challenge



Energy Light is a multifunctional magnetron-coated glass and is part of the AGC **Energy** range, perfectly combining the performances of low-emissivity with the characteristics of solar control. Energy Light is designed for the premium residential segment and is also suitable for facade glazing, allowing plenty of natural light into the building while ensuring good thermal insulation.

**Single stock product** – Unique on the market. Energy Light’s remarkable advantage is that it can be used for both annealed and heat-treated glass applications with the same light and energy performances.

# Multifunctional Glass

## ENERGY LIGHT

### Architectural applications

What’s so special about it?	What does this mean for you?
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- Excellent energy efficiency – Very low heat loss
- Low solar factor – Prevents building overheating due to sunlight and ensures the greatest possible comfort for occupants
- Superb light transmission – Maximum natural light incidence
- Optimal reflection – Gives the building a unique look
- Neutral appearance – Allows for appealing facade design and shiny aesthetics
- When used with Planibel Clearvision – Enhances the focus on neutrality

### Window applications for residential

What’s so special about it?	What does this mean for you?
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- Outstanding solar protection properties – Saves on air conditioning costs
- Superb light transmission – Lets a comfortable level of light into the room
- Low emissivity – Very low heat loss
- Neutral appearance combined with medium reflection – Blends well with all types of window frames