





ORAÉ (6 mm)
COOL-LITE SKN 165

Cavity 1 ARGON (90%) / AIR (10%) / 16 mm

Pane 2 ORAÉ (4 mm)

Foster + Partner - Sample 11 Climaplus SKN 165 - 6 (16AR) 4 - all base glasses OARE

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LUMINOUS FACTORS

Light transmission (TL %) 61 % Outdoor reflection (RLe %) 16 % Indoor (RLi %) 18 %

CIE015:2018

EN410:2011

EN15804:2012+A2:2019



SOLAR FACTORS

Solar factor (g) 0,34 (solar heat gain coefficient)
Shading Coefficient (SC) 0,39



COLOR RENDERING CIE015:2018

Transmission (Ra) 93,7 Reflection (Ra) 82,2



CARBON FOOTPRINT

Global warming potential 'GWP' 24 Kg(CO2)/m² (A1-A3)



ENERGY FACTORS EN410:2011

Transmission (Te) 32 %
Reflection (Ree) 37 %
Indoor (Rei) 43 %
Absorption (AE1) 30 %
Absorption (AE2) 1 %



THERMAL TRANSMISSION

Ug 1,0 W/m².K 0° related to vertical position

EN673:2011



MANUFACTURING SIZES

 $\begin{array}{ll} \mbox{Nominal thickness} & 26,0 \mbox{ mm} \\ \mbox{Weight} & 25 \mbox{ kg/m}^2 \end{array}$

