

Fact Sheet

Replacement Cupola with Glass

More daylighting, more comfort, less maintenance! And this for only 60 Ct./Lux!

Before

Triple cupola of acrylite glass, yellowed, brittle



After

Double sun protection glass Silverstar Selekt, with anti-break-through laminated safety glass



Thermal transmittance $U_g = \text{ca. } 2.0 \text{ W/m}^2\text{K}$
Sound insulation $R_w = \text{ca. } 20\text{-}22 \text{ dB}$

Illuminance indoor: **660 Lux**
(daylight-quotient: appr. 2%)



Thermal transmittance $U_g = 1.0 \text{ W/m}^2\text{K}$
Sound insulation $R_w = \text{ca. } 38\text{-}40 \text{ dB}$

Illuminance indoor: **5'900 Lux**
(daylight-quotient: appr. 10%)

And this means the proprietor: „The stairwell is now much more brighter and more friendly. And you can see against the outside again. I should have done this much sooner ...“