

Essential Info

Place / Country:	Frankfurt / Germany
Year:	2013
Building Type:	Day Care Centre
Solutions:	Glass Roof PR60 Passivhaus

The City of Frankfurt follows the trend of sustainable and energy-efficient construction: Municipal Buildings are built in Passive House-Standards. Such as the bright modern and friendly designed Day Care Centre in Frankfurt.

- 1 Shed Roof LAMILUX Glass Roof PR60 Passivhaus with an angle of inclination of 5° in the size 7,5m x 7,5m.
 VSG-glazing with thermal insulation triple-layer glass (Ug value 0.6 W/(m²K)) divided into 36 glass fields. Thermally optimized edge seal through "warm edge" with SuperSpacer
- 2 SHEV- ventilation panel for a vertical installation
- Flyscreen for SHEV-flaps

Reference

LAMILUX CI-System Glass Architecture PR60 energysave



Day Care Centre, Frankfurt

