

# coolregion


## WP 3 - D19 (FEWE, POLAND)

### Best practice example No. 5

#### General data

Name of the building :	<a href="#">Euro Centrum Innovative Office Building</a>
Country :	<a href="#">POLAND</a>
Address :	<a href="#">ul. Cisowa 1 Smolec k/Wrocławia Poland</a>
Google Earth link (50 m) :	
Google Earth coordinates :	
Building owner/user :	<a href="#">Lipińscy Domy</a>
Building type:	<a href="#">Residential building</a>

#### Building information

Picture of the building: (103 mm width)	
Description of the building: (architecture/construction) <i>Please describe location insulation, window efficiency, building materials → summarize highlights of building</i>	<a href="#">First passive building in Poland.</a> <a href="#">Insulation: 30 cm polystyrene in walls, 45 cm polystyrene on roof and 30 cm in the floor. High efficiency windows with <math>U=0,7 \text{ W/m}^2\text{K}</math>.</a> <a href="#">Building equipped with the Ground Heat Exchanger for cooling and heating.</a>
Year of construction	<a href="#">2007</a>

Total gross area (m2)	131,4
Volume (m3)	-
No. of floors	2
Glazed surface level	about 30%

### Cooling concept

Cooled area :	131,4 m <sup>2</sup>
Cooling approach (description) :	Thanks to very high level of insulation and application of ground heat exchanger building other cooling system is not necessary.
Annual electricity consumption (kWh <sub>el</sub> /m2):	No data

### Building concept

Comfort	High
Solar protection	High solar protection based on use shading and internal windows shutters.
Lighting performance:	High
Office equipment:	No data
Regulation:	High level

### Links and download files

<http://www.domy-pasywne.pl>

### Contact

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