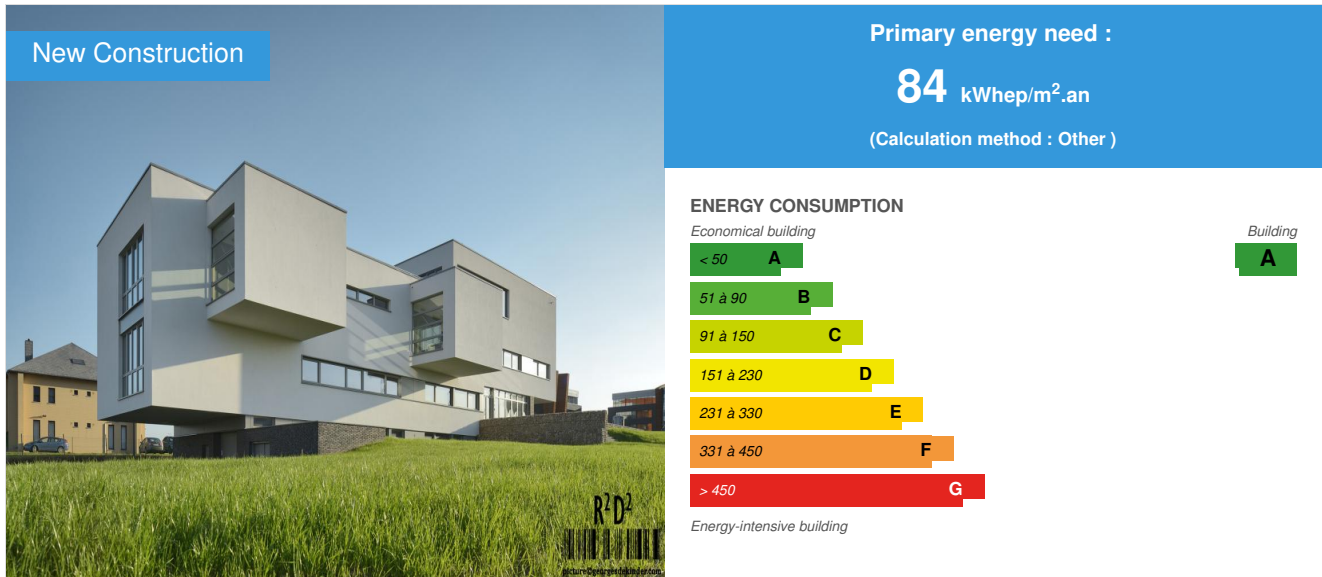


Delphi Genetics

by Céline Delaunois / 2015-06-24 16:13:20 / Belgique / 10029 / FR



Building Type : Office building < 28m
Construction Year : 2012
Delivery year : 2012
Address 1 - street : Rue Antoine de Saint-Exupéry, 5 6041 CHARLEROI, Belgique
Climate zone : [Dfb] Humid Continental Mild Summer, Wet All Year

Net Floor Area : 1 297 m²
Construction/refurbishment cost : 2 500 000 €
Number of Work station : 84 Work station
Cost/m2 : 1927.53 €/m²

Proposed by :



General information

See more details about this project

http://www.r2d2architecture.be/Projects_207_Delphi/tabid/71/Default.aspx?projid=10&order=1&sortorder=0

Data reliability

Assessor

Stakeholders

Stakeholders

Function : Contractor

Delphi genetics

<http://www.delphigenetics.com>

Function : Designer

R2D2 architecture

Szipirer Vincent

<http://www.r2d2architecture.be>

Function : Structures calculist

Matriche

<http://www.matriche.net>

Energy

Energy consumption

Primary energy need : 84,00 kWh/m².an

Primary energy need for standard building : 120,00 kWh/m².an

Calculation method : Other

Envelope performance

Envelope U-Value : 0,22 W.m⁻².K⁻¹

Building Compactness Coefficient : 0,44

Indicator : n50

Air Tightness Value : 0,60

Renewables & systems

Systems

Heating system :

- Heat pump

Hot water system :

- Heat pump

Cooling system :

- Reversible heat pump

Ventilation system :

- Double flow heat exchanger

Renewable systems :

- No renewable energy systems

Products

Product

Gutmann

ph.justin@fabribois.be

<http://www.gutmann.de>

Product category : Table 'c21_italy.innov_category' doesn't exist
SELECT one.innov_category AS current,two.innov_category AS parent
FROM innov_category AS one
INNER JOIN innov_category AS two ON one.parent_id = two.id
WHERE one.state=1 AND one.id = '10'

Sto

info.be@sto.com

<http://www.sto.be>

Product category : Table 'c21_italy.innov_category' doesn't exist
SELECT one.innov_category AS current,two.innov_category AS parent
FROM innov_category AS one
INNER JOIN innov_category AS two ON one.parent_id = two.id
WHERE one.state=1 AND one.id = '9'



Costs

Contest

Building candidate in the category



Smart Buildings



Green Building
Solutions Awards 2015

powered by Construction21.org

