



F1 - Information service Lighting with fluorescent lighting with magnetic reactance  
 F1 - Reference Area Lighting with fluorescent lighting with magnetic reactance  
 F1 - Toilets Downlights with detector  
 F2 - Children's area Lighting with fluorescent lighting with magnetic reactance  
 GF - annexe Lighting with fluorescent lighting with magnetic reactance  
 F2 - Toilets Downlights with detector  
 Staircase Lighting with fluorescent lighting with magnetic reactance

The library's lighting is supplied directly from the electricity distribution board

Exterior lighting 2 double columns (light bulb) 1 with a focus  
 5 individual columns

Exterior lighting switched on from distribution board with a timer

#### Air conditioning and heating

8 exterior direct expansion units with coolants R22 (ROCA YORK) except for 3 units (MITSUBISHI)

Exterior equipment located within sound insulated enclosure

3 units GF 1 events hall located outside - open air  
 1 newspapers and periodicals area located outside - cassette  
 1 music zone

2 units F2 1 information zone  
 1 reference Area

1 technical services

2 units F2 2 children's area

Installation Visible circular-duct spout  
 Return grills on ground level

Lighting switched on and controlled with interior equipment with user controlled thermostat

Primary air renewal system with hot and cold batteries (CIATESA)

Interior installation with visible duct for supply and removal - the air flow is noisy

Control system regulated with time and calendar programmer

Set winter temperature 21° C, Set summer temperature 24° C

annexe GF Heat pump and 4 fan coils (2 per floor)  
 exterior switchboard equipment control and fan coils with individual thermostats, one for each fan coil

#### Water

Only cold water

Basins with push button taps

toilets with double flush cisterns, except on floor 2