

PROJECT:**REBOOT**

DALSTON, LONDON, UK

CLIENT:

BOOTSTRAP ENTERPRISES

ARCHITECT:TANGRAM ARCHITECTS AND
DESIGNERS**COST:**

£200,000



The facade of Bootstrap's headquarters



Some of the workshop benches

The Client

Bootstrap Enterprises encourages social and economic regeneration in areas of high unemployment. Its services range from advice, guidance and business development to employment, training and work experience. The headquarters are in the old Reeves paint factory, in north-east London, where the lower floors are given over to workshops for local enterprises.

Workshop Lighting

The new workshop trains people in computer repair. One of the things which the client wanted was an extremely high light level of 1,000 lux, as the work is very delicate. Lighting has low running-cost fluorescent lamps with high frequency ballasts for maximum luminous efficacy, with a mixture of up and downlights to give variety.

Heating

The heating had to be cheap to install, cheap to run and reliable. The condensing gas boiler provides heating and hot water at a higher efficiency even than the current UK Building Regulations require. Carbon dioxide emissions from the simple heating system are as low as is possible in an existing building. The internal office is mechanically ventilated with a heat reclaim fan.