

# Projects . . . . .

## Waste Paper Recycling Plant

An industrial installation of this kind makes high demands on the lighting. This is especially so, because of the local environmental effects of the paper recycling process. The requirement was for an installation with a minimum number of luminaires, which however must also provide for emergency lighting. A central battery system was not available for the emergency lighting.



The most economical and effective lighting solution was found with the Thorlux-SOLOW Luminaire, with a 400 Watt metal halide light source and an integrated compact fluorescent lamp to provide emergency lighting. Each luminaire is fitted with a battery to power the fluorescent lamp which starts automatically in the case of a power failure and provides illumination for up to three hours.



*SOLOW - Emergency*

*. . . . . building on our experience*