



## Case Study

Sector: Manufacturing

**Lighting audit  
and installation  
delivers savings  
of £11k per  
annum**



### SERVICE: Lighting Control

AES's audit and recommendation on lighting control measures ensured that manufacturing and storage areas alone delivered £11k per annum savings, in addition to significantly improving the working environment.

“

*We are so pleased with the savings AES have made for us, we have asked them back to review and replace the rest of our lighting. We know we will get a better working environment and a substantial return on investment, so it is definitely worth it.*

”

*Paul Wood, Everbuild*

# Case Study

# Everbuild

## CHALLENGES

Sealant manufacturer Everbuild Building Products Ltd were spending unnecessary money on electricity with old fittings that didn't light their manufacturing and storage area particularly well. When AES reviewed the area, they found old 400w metal halide light fittings in use 16 hours a day with an average light level of just 100 lux



## SOLUTION

AES replaced the metal halide fittings with 4 x 54w T5 light fittings which have an integral presence sensor. It was not necessary to modify the existing wiring. As a result, the new lights are only used when they are needed, the average light level has increased to 200 lux, and Everbuild are saving £11,188 (60%) per annum on their running costs. The entire project produced a return on investment within just 32 months. All work was tested and certified to BS7671.

## ABOUT

A world-class manufacturer of sealants, adhesives, fillers and building chemicals for the construction and associated industries, Everbuild operates from a large UK base located at Cross Green Industrial Estate in Leeds, West Yorkshire. Owned by global company Sika AG, Everbuild has seen rapid expansion in recent years.



## Empowering Performance

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