

Energy Efficiency

The energy consumption of illuminated signs is often overlooked.

See here the environmental benefit comparison of just one sign.

Assuming quantity of T8 Tube configuration to suit size.



Astley
eco-system

Energy - 787 kWh
CO₂ - 422.73 kg CO₂/kWh
Carbon - 115.29kg CO₂/kWh

Standard
Fluorescent
Tubes

Energy - 2940 kWh
CO₂ - 1578 kg CO₂/kWh
Carbon - 430 kg CO₂/kWh

73.2%
Energy
Saving

*Calculations based on a fully illuminated 6.2m x 2.5m flexface lightbox using conversion factors laid out by The Carbon Trust