

Lighting Assessment

12 High Street East, Glossop, Derbyshire, SK13 8DA



Proposed illumination

It is proposed the erected sign will be lit at the back of the individual gold brushed aluminium letters and acrylic circles with white halo effect LED lighting.

Proposed hours of operation, light spillage, light levels

It is proposed that the sign will be illuminated during business hours in order to reduce illumination at unnecessary times. Light spillage will be minimised due to the use of LED modules.

The small circles have a diameter of 250mm with an acrylic front face with vinyl applied and gold brushed aluminium sides.

The large circle has a diameter of 600mm with an acrylic front face with vinyl applied and gold brushed aluminium sides.

Specification:

Voltage : 12v

Power: 1.2w

Lumen per module: 240lm

Luminous Efficiency: 85lm/w

Colour in Kelvin: 6000k

Proposed development indicating level of illumination

We have included an image below showing the lighting system in operation.



View of sign illuminated