

Lighting Assessment

85 - 87 High Street West, Glossop, Derbyshire, SK13 8AZ

Proposed illuminated signs



Hanging sign -

It is proposed the replacement hanging sign will be made of opal acrylic with vinyl graphics. The sign will be double sided with dimensions of 700mm x 350mm x 176mm and will be lit internally by an LED module (see proposed elevation drawing 3208.004)

Illuminated by LED module (Model Box Mono 130)

Power: 19.6W

Lumen per module: 130 Lumens per mod

Luminous Efficiency: 96lm/W

Fascia sign -

It is proposed a wall mounted sign is erected at first floor level between two windows where an existing advertising bracket is located. The bracket will be removed in order for the sign to be erected. The sign will be a single sided sign made from opal acrylic panel with vinyl graphics with dimensions of 2000mm x 1000mm x 163mm. It will be lit internally by an LED module (see proposed elevation drawing 3208.004)

Illuminated by LED modules (Balt S1+)

Power: 36W

Lumen per module: 122 Lumens per mod

Luminous Efficiency: 122 lm/W

Proposed hours of operation, light spillage, light levels

It is proposed that the sign will be illuminated daily during the hours of 08.00 - 22.00. Light spillage will be minimised due to the use of LED modules.