

LED Illuminated Signage Information

Site: Boots Opticians, 44 Derby St, Leek ST13 5AJ

Signage Description

Sign 1. 1 No. Internally illuminated aluminium fascia sign – Text illumination only.
Background is a solid colour non illuminated

Location – Installed to the front of the building above entrance.

Sign size: 5250mm W x 1115mm H

Illumination type: Static

Illuminance levels: 300 cd/m2



1 scale 1:25 @ A3

Fascia – Replacement fabricated aluminium stencil cut fascia, powder coated corporate blue (matching PMS 282c).

Boots logo apertures inlaid flush with routed opa] acrylic,
Sign internally illuminated by means of white LEDs, giving face illumination to all text & logos.

Cross & sub text face applied non illuminated vinyl ((green vinyl matching PMS 7482c).

Top return being 190mm & bottom return being 280mm

SEE SURVEY FOR MANUFACTURING SIZES

PMS 282C

Static illumination levels less than 300cd/m2
FFL to underside of sign being: 2070mm

Sign 2. 1No. Internally illuminated projecting sign – Text illumination only.

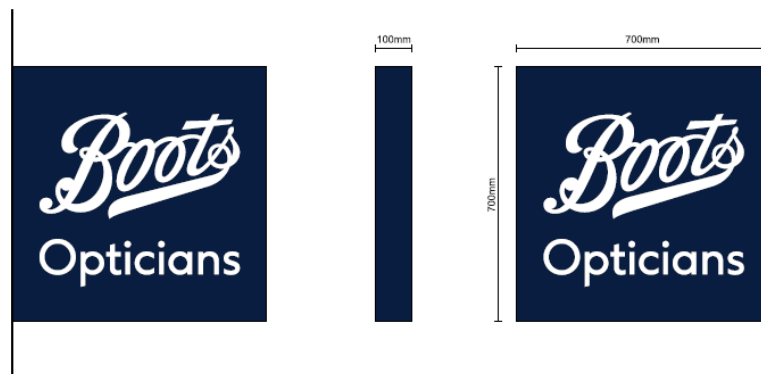
Background solid colour non illuminated

Location – Installed to the front of the building above entrance, to the left hand side of the fascia.

Sign size: 700mm W x 700mm H

Illumination type: Static

Illuminance levels: 300 cd/m2



2 scale 1:10 @ A3

Internal steel framework clad with fabricated aluminium stencil cut face panels, powder coated corporate blue (matching PMS 282c). Face apertures inlaid flush with routed opal acrylic. Cross also face applied with translucent green vinyl (matching PMS 7482c).

Sign internally illuminated by means of white LEDs, giving face illumination to logo & cross.

Note: Electrical feed to be supplied to sign position by others.

PMS 282C



Existing front elevation
Scale 1:50



Proposed front elevation
Scale 1:50

Surrounding Area

The property is located on a busy highstreet, with a number of neighbouring businesses.

The neighbouring properties have a variety of advertisements, including internally illuminated fascia and projecting, signs as has been proposed for Boots Opticians, therefore the proposed signage is in keeping with others in the area.

Due to the nature of the area, the illuminated signage would not affect residential areas.

Please see images below:









Technical Specification for LEDS

Part No.	NOVA211D6500K
Colour	White
Number of LEDs	2
Input Voltage	12
Operating Current	0.06A (Max.)
Power Consumption	0.72W (Max.)
Dimensions	50(L) x 16 x 11(H)
Mod. pitch / chain	250mm / 9mtrs
Beam Angle	175°
Luminous Flux / Efficacy	123lm / 170lm/W
Available colour	3000, 4000, 5000, 6500 7100 (+-250K) Red, Blue
Max no. in series	36
Supplied in pack qty	36
LED driver choices	30W: 35 // 60W: 70 // 100W: 117 150W: 176 //

NOVA2

Max chain: 36pcs

Pack qty: 36pcs

Module crs: 250mm

