

TYPICAL TROUGH LIGHTING SETUP

NOTE: This trough unit can be used with any non-illuminated fascia sign, if acceptable to Planners in place of face illuminated.

TROUGH LIGHTING FOR NON-ILLUMINATED FLAT-CUT LOGO

O/A WIDTH OF LIGHTING UNIT TO MATCH WIDTH OF LOGO

Light Fitting Specs:

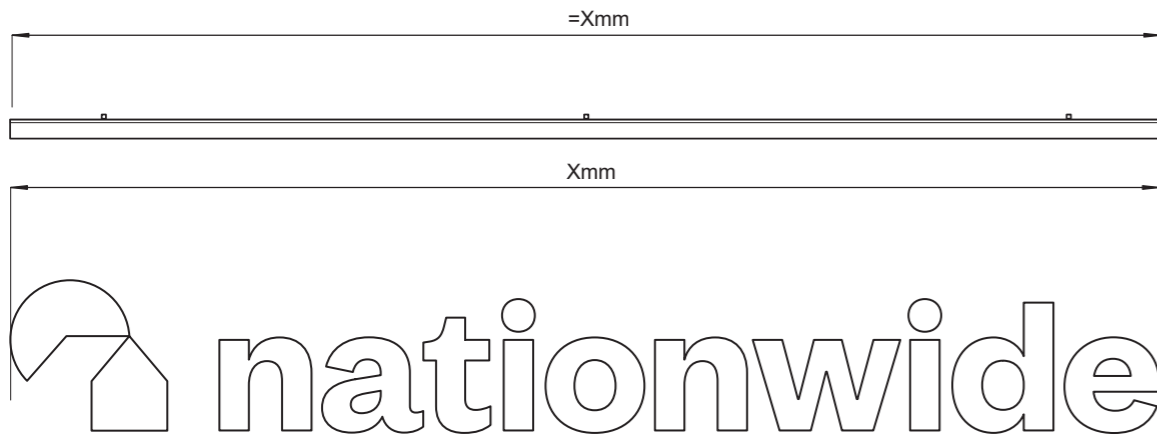
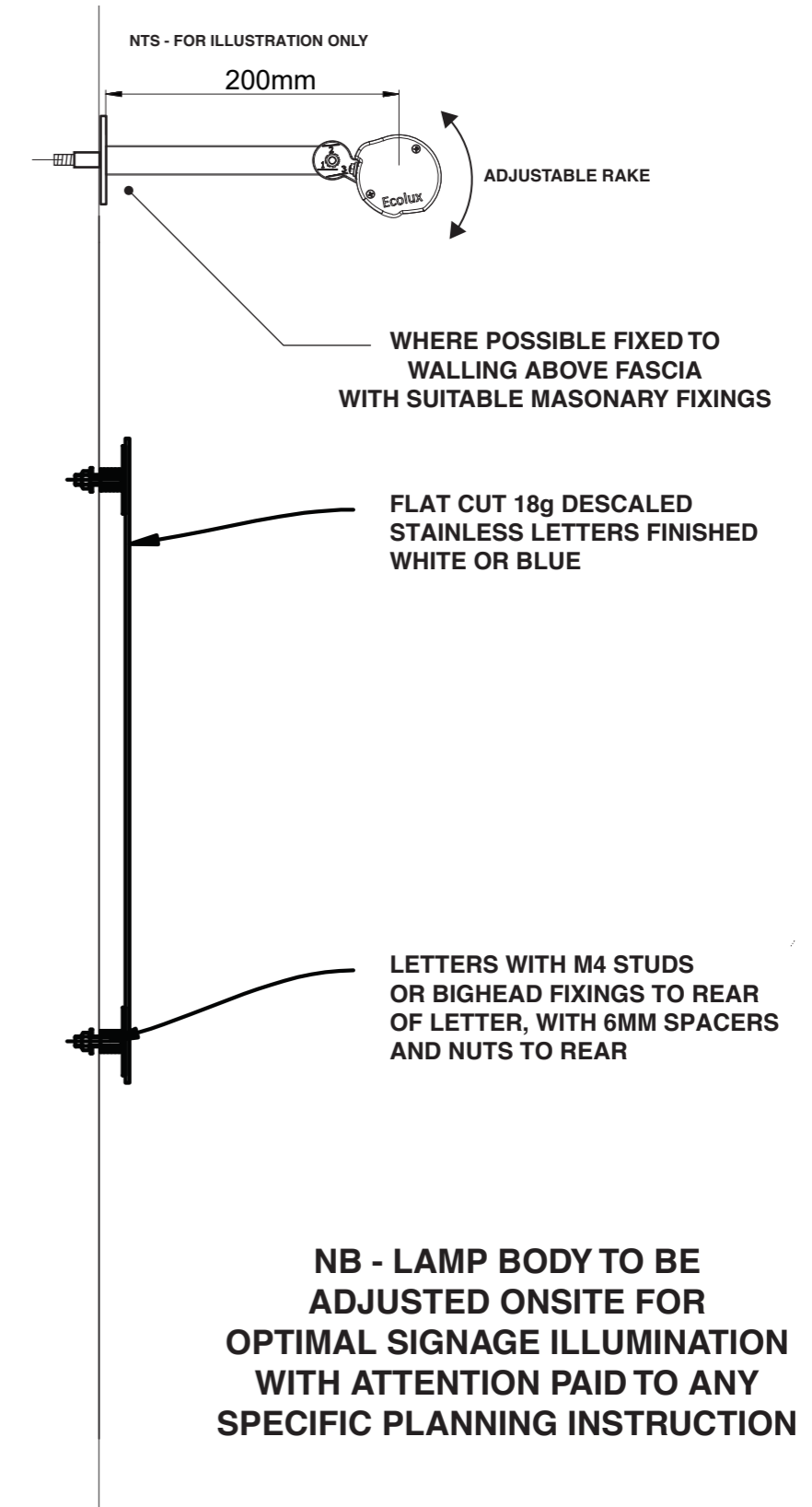
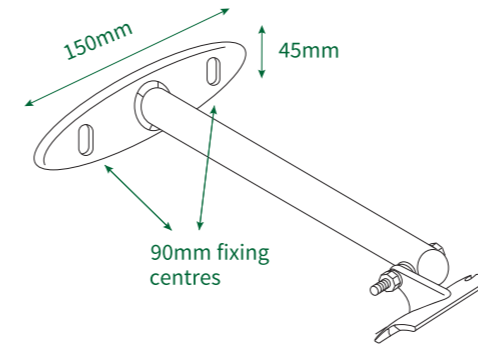
Eco-Lux 45mm aluminum extrusion with die cast aluminum end caps.
Snap-in polycarbonate 90 degree magnifying lens diffuser.

LED Strip Specs:

1650 Lumens per metre LED output.
IP65 protected. 6000K cool white.
120 degree angle.
Static 250cd/m2.

200mm horizontal 'T' fix uni bracket

All can be supplied as 50mm, 100mm, 300mm & 400mm projection.



technical specification

LED strip

Latest high lighting chip giving 1650 Lumens per metre LED output.
Only 14.4 watts per metre power consumption 75% energy saving compared to Fluorescent.
24 volt input, less current less voltage drop.
6000k cool white 120 degree angle.
IP65 protected, 50,000 hours+ lamp life.
5 year Warranty.
Full CE certification and ROHS compliant.

Drivers


Epoxy encapsulated fully isolated case with IP67 protection.
Constant voltage design.
Short circuit, over current, over voltage protection.
Fitted onto quick release slide in Gear Trays.
Full CE certification and ROHS compliant.

Light Fitting

Specially designed 45mm aluminium extrusion supplied up to 6000mm lengths which can be joined together using cast aluminium connectors.
Die cast aluminium end caps with rear cable entry Standard 300mm multi brackets.
Snap-in polycarbonate 90 degree magnifying lens diffuser.
Casing sealed and certificated to IP65.
Full CE certificate and 5 year parts warranty.
Conforms to BS EN 60598-1:2015 and BS EN 60598-2-1:1989 'UK Deviations Only'.
(The manufacturer's reserve the right to alter specifications without prior notification).

ALL EXTERNAL TROUGH LIGHTING AND BRACKETS TO BE COATED

CORE BLUE #011546, (100, 90, 40, 40), 282 C

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DRAWING TITLE: TYPICAL EXTERNAL ILLUMINATION LIGHTING SETUP		
DRAWING No:		TOLERANCES: General plus or minus 0.25mm unless specified. Hole centres plus or minus 0.15mm.
FINISH: See drawing notes		COPYRIGHT © 2018/9 - The details shown on this drawing are confidential and are the exclusive property of Omega Signs Ltd. No use, copy or is closure of this drawing may be made without written permission and it is to be returned to Omega Signs Ltd upon request.
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