



SONIFEX

Studio Illuminated Signs

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Studio Illuminated Signs - Preliminary Information

SignalLED Range of RGB LED Signs For Studios



The SignalLED range of illuminated RGB LED signs are a new range of signs designed for installers. Because the sign itself contains the control electronics, and RGB LEDs are used, the signs can be simply configured onsite for your particular requirements.

RGB LEDs - Any Colours Possible

The illuminating LEDs in the unit are RGB meaning that any colour can be produced. For ease of use, as standard you can configure the sign from one of 6 colours: white, green, red, blue, yellow & orange. If you prefer a different colour, or colour(s), the units can be programmed to your requirements - please contact Sonifex.



Dual Control Inputs

The sign can be controlled by either, or both, of 2 pull-low inputs, e.g. a single input can be used to control a single 'MIC LIVE' sign, or 2 inputs can be used to control a twin 'TX' and 'REH' sign with independent control of each side of the sign.

Different Display Modes

Four modes of illumination are available:

- Constant illumination.
- Flashing, regularly on/off.
- Pulsing - flashing, then off, repeated
- Off



End Mounting 40cm Single Sign
(Created From Single Flush Mounting Sign & LD-KE1 kit)



Flush Mounting 40cm Twin Sign

Single or Twin Signs

Each sign is 40cm or 20cm long. The 40cm signs can be split into two 20cm sides which can be separately, or jointly controlled, e.g. you can have a 40cm 'ON AIR' sign, or twin 2 x 20cm signs, such as 'ON AIR' and 'MIC LIVE'.

Flush or End Mounting

The sign is supplied as standard so that it can be mounted flush to a wall, e.g. for the 'REH' & 'TX' sign shown. However, a mounting kit is available, LD-KE1, to mount the sign perpendicular to a wall, e.g. above a door, such as the ON AIR sign shown.

Double Sided End Mounting Sign

An end mounting sign can be supplied which has the sign readable from both sides, e.g. for putting in a long corridor.

Custom Signs

Although a range of standard signs is supported, custom signs, for example with your company name or logo, can be produced for a nominal setup fee. Contact Sonifex with your requirements.

Simple Installation

The signs are supplied with a 6V wall-wart power supply & lead. Simply wire up your control signal(s) and DC input to the 'screw terminal block' inside the sign, route the cables through the integral cable clamp and mount the unit on the wall.

The display mode and colour options are set-up using an 8 way DIP switch, accessible after installation.

How to Order

Just select the name of the sign from the list below. If you require a different or custom sign type, contact Sonifex to discuss options.

Technical Specification For SignalLED Range

Physical Specification

Power Input:	5-7V DC
40cm Sign:	500mA max
Input Connector:	4 way screw terminal block
Control Inputs:	2 x pull-down to 0V
Perspex Dimensions:	Single: 40cm (W) x 8cm (H)

Equipment Type

Single Flush Mounting Signs (40cm):

LD-40F1REC	40cm 'RECORD' Sign
LD-40F1ONA	40cm 'ON AIR' Sign
LD-40F1MCL	40cm 'MIC LIVE' Sign
LD-40F1PHN	40cm 'PHONE' Sign
LD-40F1TRF	40cm 'TRAFFIC FLAG ON' Sign
LD-40F1ADB	40cm 'AD BREAK' Sign
LD-40F1REH	40cm 'REHEARSAL' Sign
LD-40F1DOR	40cm 'DOOR' Sign
LD-40F1OBT	40cm 'OBIT' Sign
LD-40F1NOE	40cm 'NO ENTRY' Sign
LD-40F1EXIT	40cm 'EXIT' Sign
LD-40F1SIL	40cm 'SILENCE PLEASE' Sign
LD-40F1MET	40cm 'MEETING IN PROGRESS' Sign
LD-40F1INT	40cm 'INTERVIEW IN PROGRESS' Sign

Twin Flush Mounting Signs (2 x 20cm):

LD-40F2TX-REH	2 x 20cm 'TX' & 'REH' Sign
LD-40F2ONA-MCL	2 x 20cm 'ON AIR' & 'MIC LIVE' Sign

Single Flush Mounting Signs (20cm):

LD-20F1REC	20cm 'RECORD' Sign
LD-20F1ONA	20cm 'ON AIR' Sign
LD-20F1MCL	20cm 'MIC LIVE' Sign

Double Sided End Mounting Signs (40cm):

LD-40E1REC	40cm 'RECORD' Sign
LD-40E1ONA	40cm 'ON AIR' Sign
LD-40E1MCL	40cm 'MIC LIVE' Sign

Mounting Kits:

LD-KE1	End Mounting Kit For 40cm Or 20cm Flush Mounting Signs
LD-IT	LED Sign End Mounting Installation Tool

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