

SONIFEX

Manufacturers of Audio & Video
Products For Radio & TV Broadcasters

SignalLED
September 2010



www.sonifex.co.uk

t: +44 (0)1933 650 700

f: +44 (0)1933 650 726

sales@sonifex.co.uk



LED Studio Signs

Low Energy

Using only 3W of power compared to 40W or 60W conventional bulbs, the signs reduce power usage & running costs significantly.



Multi Colour

The signs use RGB LEDs and can be configured to display in white, green, red, blue, yellow, orange, cyan or magenta.

Compact Design

The signs don't take up much space on the wall with the perspex sign being either 20cm or 40cm in width.

Multiple Mounting Options

The signs can be flush mounted to a wall, end-mounted using the LD-KE1 kit or ceiling/desktop mounted using the LD-KC1 kit.

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'.

Dual Control Inputs

There are two control inputs for the signs so that, 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.

Display Modes

The signs can be configured to be on constantly, to flash, to pulse, to fade or to be off.

International Power Supply

The signs are supplied with a 6V wall-wart power supply with international adapters for the UK, Europe, USA and Australasia & a 5m lead.

The new range of SignalLED illuminated signs are for use outside recording studios, on-air & production studios, meeting rooms, conference rooms and for fixed installations. The signs can be configured onsite for your particular colour and signalling requirements.



LD-20F1MCL Single flush mounting 20cm 'MIC LIVE' sign



LD-40F1ONA Single flush mounting 40cm 'ON AIR' sign showing different available colours.

Contact Sonifex for information on pricing and your nearest distributor

signal
LED

STUDIO ILLUMINATED SIGNS

signal
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Sign Wording

A number of standard signs are available with the following wording: RECORD, ON AIR, MIC LIVE, PHONE, TRAFFIC FLAG ON, AD BREAK, REHEARSAL, DOOR, OBIT, NO ENTRY, EXIT, SILENCE PLEASE, MEETING IN PROGRESS and INTERVIEW IN PROGRESS. If you need different text, or graphics, then you can order a Custom sign.

Custom Signs

Custom signs, for example with your company name or logo, can be produced for a nominal setup fee. Contact Sonifex with your requirements.

How to Order

Just select the name of the sign from the list given in the technical specification and email Sonifex at sales@sonifex.co.uk.

LD-IT Installation Tool

An installation tool, the LD-IT can be used to hold the sign in place on the wall-mount whilst you wire it up.



LD-KE1 End Mounting Kit

A mounting kit is available, LD-KE1, to mount the standard flush LD-KE1 End mounting kit. mounted sign perpendicular to a wall.



LD-KC1 Ceiling Mounting Kit

The LD-KC1 mounting kit can be used to attach a 40cm or 20cm flush mounting sign to the ceiling or a desktop.



The LD-KC1 mounting kit.

New Remote Programming Controller

The signs are preconfigured to display certain colours when the control inputs are active. Information on the colours shown can be found on the Sonifex website. Prior to 1st December 2010, the display mode and colour options could then be varied using an 8 way DIPswitch, accessible during installation. From 1st December 2010, this is different - the signs are still preconfigured, but to vary the colours and switching modes, the LD-RPC Remote Programming

New
Programming
Method

Controller must be used. This allows a much simpler way of programming any sign using a simple hand-held remote control. Please note that the control is sold separately and one control can program multiple signs.



LD-40F2TX-REH Flush mounting 40cm twin sign.



Custom single flush mounting 40cm sign.



LD-20F1REC Single flush mounting 20cm 'RECORD' sign.



End mounting 40cm single sign
(Created from single flush mounting
LD-40F1ONA sign & LD-KE1 kit).



The LD-KC1 mounting kit - ceiling mounted.



The LD-KC1 mounting kit - desktop mounted.

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 OV
Dimensions (Perspex):	Small Single: 20cm (W) x 8cm (H) Large Single: 40cm (W) x 8cm (H)
Dimensions (Boxed 20cm):	39cm (W) x 20cm (D) x 11cm (H) 15.4" (W) x 7.9" (D) x 4.3" (H)
Dimensions (Boxed 40cm):	60cm (W) x 20cm (D) x 11cm (H) 23.6" (W) x 7.9" (D) x 4.3" (H)
Weight (20cm):	Nett: 0.35kg Gross: 0.85kg Nett: 0.8lb Gross: 1.9lb
Weight (40cm):	Nett: 0.55kg Gross: 1.15kg Nett: 1.2lb Gross: 2.6lb

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

Mounting Kits:

LD-KE1	End Mounting Kit For 40cm Or 20cm Flush Mounting Signs
LD-KC1	Ceiling Mounting Kit For 40cm Or 20cm Flush Mounting Signs
LD-IT	LED Sign End Mounting Installation Tool

Programming Control:

LD-RPC	Remote Programming Controller
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sales@sonifex.co.uk

61 Station Road
Irthlingborough
Northants NN9 5QE
United Kingdom