

Full Colour Scoreboards



Our Full Colour LED Scoreboards combine an electronic scoreboard with a dynamic advertising screen.

- ▶ Scores and Time, combined with Adverts, Team List and Players and Sponsors
- ▶ Live TV can be streamed to the Screen
- ▶ Slow Motion Replay and Recording available as an option
- ▶ Suitable for Indoor and Outdoor Use
- ▶ Various mounting options are available, posts, frame or wall
- ▶ Easily readable throughout the ground / stadium



Full Colour Scoreboards

Features and Benefits

More than just a 'Scoreboard', not only does it show Teams, Scores and Times during a match but a multitude of information for your supporters such as Players images, Sponsors, Adverts, Videos, General Information and Competitions.

During a match or game you can show the scores and times along with goals / trys / points scored, but in addition you can intersperse with adverts for sponsors. Before the match you can show the names and photos of the teams playing along with any video adverts for paying sponsors. During half time you can show information on raffles, general Club information and again sponsor adverts.



Full Colour LEDs

Our Scoreboards have full colour SMD LEDs giving high quality and high colour images.



Multi Use & Multi Sport

Scores, Information, Advertising, Videos, Training, can be used for multiple sports.



Outdoor & Indoor

A range of outdoor LED scoreboards and Indoor Scoreboards.



Wireless Technology

Our scoreboards are integrated with the latest wireless connectivity.



Software

We have our own software packages to operate our scoreboards, developed in UK.



Remote Operation

Software can also be operated from your mobile device as well as PC.



Weatherproof

Our outdoor scoreboards are fully weatherproofed to IP65-IP68.



Standards

Our scoreboards are impact resistant and are CE and EMC marked.



Return on Investment

The screen also acts as an advertising board for sponsors giving you an income stream.



Training Sessions

Display performance videos and coaching instructions during player training sessions.



Power

Front access scoreboards have the lowest power requirement of other displays.



Full Colour Scoreboards

Full Colour Outdoor Scoreboards

Large Format Scoreboards

We have recently installed large screen LED scoreboards at two large football clubs.

Notts County FC wanted two large LED scoreboards at each end of their stadium installed onto the roof. Once the steel structure was in place, the LED screens were installed. The overall size of each screen is 4.8 x 2.88 metres with an LED pitch of 10mm.

The larger screen at Clyde FC measures some 5.76 x 3.84 m, and is installed up against a wall section behind the seating area. The stadium is also used for Rugby matches, so different LEDsynergy apps are used for both.



PROUD TO BE BRITISH
Software developed in UK
Displays designed in UK



Full Colour Scoreboards

Full Colour Outdoor Scoreboards



Mobile Scoreboard / Training Screen

Our outdoor full colour screens can be installed to a variety of different places and structures, but one popular option is to install the screen on to a towable trailer as shown here.

This gives you the option to not only use the screen as a mobile scoreboard but also for alternative uses such as a coaching aid showing performance analysis during training sessions with the players. We recently supplied this screen for Bristol City FC so that they could use it for training sessions.

The screen can be moved around the stadium so that the players get a clear view of training playback videos, performance analysis and coaching instruction.

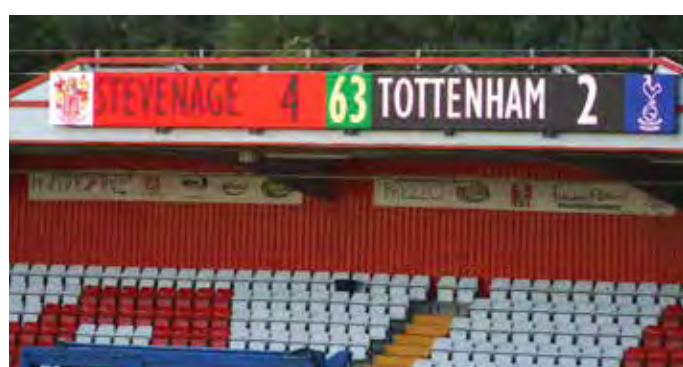


Full Colour Scoreboards

Small Outdoor Full Colour Scoreboards


































For smaller Clubs without the vast budget of the larger Clubs, we regularly install smaller LED scoreboards. You still have all the capability of the larger screen, with Multi Sport options, scores, times, adverts, videos and Club information. We will discuss with you your preferred layout for the scoreboard and design accordingly.



Full Colour Scoreboards

Types of Sports Scoreboards

LEDsynergy Full Colour Scoreboards can be used for all sports, of which there are many! Some of the many sports that use LED scoreboards are listed below, and we are more than happy to discuss other sports. We have previously designed boards with unique software for Bog Snorkelling in Northern Ireland and Darts scoreboards for PDC & BDO.

Dressage		Trampoline		Curling		Squash		Skating	
Karate		Field Sports		Futsal		Weightlifting		Handball	
Lawn Bowls		Skiing		Karting		Horseracing		Archery	
Marathon		Jujitsu		Snooker		Waterpolo		Speedskate	
Tennis		Athletics		Wrestling		Volleyball		Taekwondo	
Polo		Canoeing		Diving		Table Tennis		Swimming	
Basketball		Boxing		Rowing		Motorsport		Ice Hockey	
Hockey		Judo		Cycling		Gymnastics		Show Jump	
Football		Rugby		Badminton		Netball		Cricket	

Full Colour Scoreboards

Getting It Right !

Often Copied - Never Bettered !

LEDsynergy have been making LED Scoreboards for nearly 40 years and we are very proud of the product that we offer our customers and here's why.

- LEDsynergy Video Scoreboard software is designed and developed in the UK by our own software developers. It is extremely versatile and has options for all sports.
- Simple Scoreboard software is also designed and produced in the UK.
- All our LED scoreboards are designed and built in the UK.
- Our Scoreboards can be operated via Wi-Fi, PC controller, Tablet and Mobile Phone.
- We are an established Electronics Company, nearly 40 years trading.
- We have the BEST resolution as standard - crisper and more detailed.
- Friendly advice, to ensure you get the best product for YOU.
- Finance available.
- Installation available, call us for a quote.
- With LEDsynergy there is no waffle or complicated explanation, we like to keep things as simple as they can be.



BRITISH DESIGN & MANUFACTURE



Multi Sports

Our Full Colour Scoreboards are extremely versatile in the way that they can be used. If your Stadium is currently used by a number a different sporting clubs then we can set up the software on the LED scoreboard so that it can be utilised by all of the Clubs, utilising our unique Apps.

Shown here in the images below and right you can see examples of a screen which has a resolution of 576 x 384 pixels, shown in various layouts and various sports. You can see that the quality of the image is very clear and will give the supporter a very good view from around the stadium.

The layout and colours can be changed to suit the Club, for example the Football layout could be as the example shown on the right or alternatively as the rugby layout below and vice versa. You can easily switch between scoreboard view and video view or even combine the two. Adverts or information can be shown at any time too.



576x384 pixels - Football format



576x384 pixels - Rugby format



576x384 pixels - Football live format



576x384 pixels - Cricket format

Full Colour Scoreboards

Full Colour Internal Scoreboards

Various Score Layouts

LEDsynergy's range of multi-purpose, full colour indoor scoreboards are available in a wide range of different sizes and pixel pitch and can be used for a multitude of different sports. So, whatever sport you play or size you require, we will have the scoreboard for you.

The screens are totally flexible and can be used for; scoring, timing, training and coaching, video playback, advertising and other leisure activities.

We can set the layout of the score screen how you want it and the colours you want.

The same LED screen can be used for different sports, we can set it up for all the sports you need.



Futsal



Hockey

Full Colour Scoreboards

Full Colour Internal Scoreboards



Full Colour Scoreboards

Total Flexibility

Any Size, Any Layout, Any Colour

Whatever your requirement we have the size of scoreboard to suit your Stadium and whats more everything is changeable to suit your club, the background, colours, fonts & the score layout.

Whilst you're in a match you can also swap between scoreboard view, video view or a mix of both.



Swap to Video Running



Combine Video and Scoreboard

Scoreboards for Any Sport

LEDsynergy's LED scoreboards can be used for any sport.

The layout of the scoreboard can be changed to suit whatever your sport is.

If you have a stadium / sports hall that is used by multiple teams playing different sports, then we can set up your screen with different scoreboards to suit the sports in question, giving your facility the flexibility for all clubs within your venue.



Football Layout - typical layout


Full Colour Scoreboards

Your Bespoke Scoreboard

Outdoor or Indoor Scoreboards

We have a vast range of LED screens and scoreboards to suit both outdoor stadia or arenas and indoor sports halls. Shown below are a small selection of some of our most popular sizes and LED pitch, of course many other sizes and LED pitch are available.

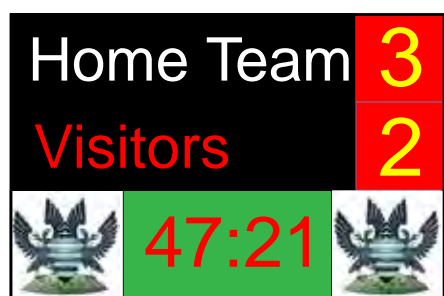
Popular Outdoor Scoreboard Sizes



2880mm x 960mm
(3 x 1 cabinets - each 960 x 960mm)
P6.67 - 432 x 144 pixels



4800mm x 2880mm
(5 x 3 cabinets - each 960 x 960mm)
P6.67
- 720 x 432 pixels



5760mm x 3840mm
(6 x 4 cabinets - each 960 x 960mm)
P6.67
- 864 x 576 pixels


Popular Indoor Scoreboard Sizes



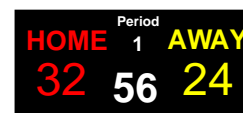
2560mm x 1920mm
(4 x 4 cabinets - each 640 x 480mm)
P5 - 512 x 384 pixels,



1280mm x 960mm
(2 x 2 cabinets - each 640 x 480mm)
P5 - 256 x 192 pixels,



1920mm x 1440mm
(3 x 3 cabinets - each 640 x 480mm)
P5 - 384 x 288 pixels,



3200mm x 1440mm
(5 x 3 cabinets - each 640 x 480mm)
P5 - 640 x 288 pixels,



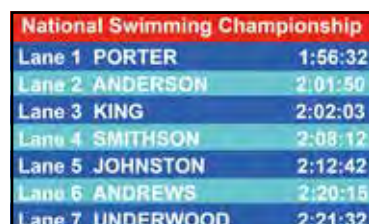
Rugby Layout



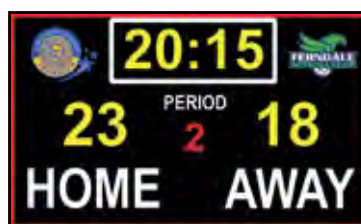
Basketball Layout



Cricket Layout



Swimming Layout



Netball Layout



Martial Arts Layout

Full Colour Scoreboards

Full Colour Scoreboards

Keeping Your Spectators Attention

The scoreboards have the capability to show not only alternative content such as adverts and information, but also video match replay and slow motion replay, giving your spectators the fully immersive experience.



Colourful & Interesting Content

The layout and the colours of the LED scoreboard is totally flexible and can be changed to suit your preference and Club colours. Interesting and captivating content will really help to capture the attention and keep it!

Different aspects of the screen can be coloured in different ways, competitors can be in one colour, the timer in another, and scores in a different colour again, along with colourful logos, adverts, videos and images.



Full Colour Scoreboards

Full Colour Scoreboards



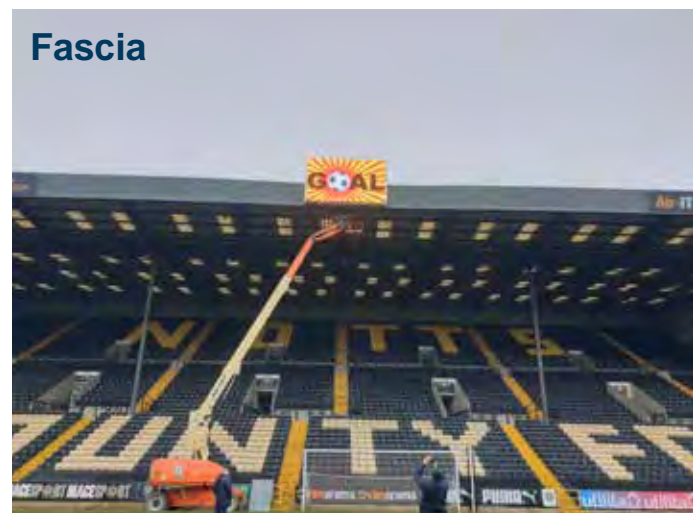
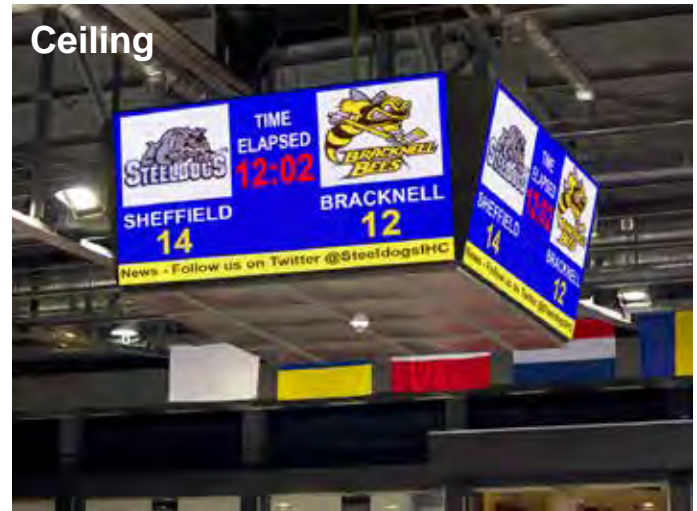
Full Colour Scoreboards

Full Colour Scoreboards

Installation

The LED scoreboards can be installed wherever you want them to be; indoor or outdoor, you have many different installation options.

Whether it is directly onto a wall on a building, on top of a stadium stand as shown below right, or within a freestanding structure as shown below, hung from a ceiling on a framework as shown right, installed on a mobile trailer as shown below, or simple installed onto a couple of posts in the ground, then our screens are fully adaptable and flexible enough to meet all these outcomes and any more you can think of!



Full Colour Scoreboards

Simple Scoreboards & Perimeter Boards

Simple LED Scoreboards

They comprise of a full colour printed aluminium backing plate with fixings for pole or wall mount, simple full colour LED display units are mounted onto the front of the plate in the desired layout. You can be truly imaginative with your printed graphics showing dynamic images as well as your Club's name and logo.

Whether you have static vinyl lettering for HOME/VISITORS with just LED score and time, or whether you have fully programmable displays for teams, scores and a message, we can supply an LED scoreboard within a tight budget. Of course, you can have an area for sponsorship and even re-coup the cost by getting your sponsor to pay for the scoreboard.

Just call and ask for our 'Simple Scoreboard' leaflet.



Perimeter Boards

In addition to our wide range of LED Scoreboards we can supply your Club with LED Perimeter Boards. The all-in-one panel is fully waterproof, it easily fits together, has high brightness, low weight, low power consumption and low cost giving you an excellent medium for sponsors advertisements.

Just call and ask for our 'Perimeter Boards' leaflet.



Full Colour Scoreboards

Software for Scoreboards

LEDsynergy HTML Video Scoreboard Software

We have developed our own software to control our full colour video scoreboards which is a preferred options for many Clubs. It is very easy to use, before your LED scoreboard is installed we will set up all the technical elements to your software onto your controller, having already liaised with you to confirm layouts.

As you can see from the images, you have a 'Dashboard' on your controller screen to set up 'Teams', 'Players', 'Images', 'Adverts', 'Videos' and any information that you want on the scoreboard, this can be done before the match. During the match all these elements, as well as 'Goals', 'Scorer' and 'Match Start/Stop' are activated by simply clicking a button on the dashboard or by using a mobile phone or tablet device.



We can set up your software in a format that suits your sport, with text, images, colours and backgrounds to wow the crowds or just simply text on a plain background. It can be linked to proprietary timing software or integrated using a proprietary software system.



Full Colour Scoreboards

Controllers & Integration

Controllers

PC Controller

SYN C - The brains of the SYNERGY range of full colour scoreboards. Set up before any game event with team name, player and picture, sponsor adverts and club information. The game/event can then be run directly from the SYN C Controller - a remote PC or laptop - mobile phone or tablet device.

Mobile Control

No messy apps to install on your phone or tablet. Just connect the device to the SYN Controller via the Wi-Fi, once connected you can then change the scores, operate the time and run the content on your mobile device.



Integration

Cricket Software

Our system is operated from **Play Cricket** software. In addition we have a Synergy simple Cricket scorer programme which allows non-league matches to be scored when full functionality is not required.



Swimming

With swimming pools applications we offer a number of options.

Integration - **Hytek Meet Manager**. By utilising the 'screen capture' software, integration to **Dive Scoring** software and **Water Polo** software is also straight forward.

We also offer a completely automated wireless timing system compliant with FINA timing rules.

Athletics

We can integrate with **Hytek Meet Manager** for track and field events. Keep athletes and spectators up-to-date with the scoreboard that quickly displays the most important meet information. The Scoreboard Interface connects Meet Manager's computer directly to our scoreboard systems. Easily display start lists, heat results, field results, complete results, award ceremony lists and team scores from HY-TEK's track software, with a click of the mouse.

Custom Integrations

In addition to the sports listed, LEDsynergy are also able to integrate to existing custom scoring timing systems, for example **Dark Deer** event software.

Full Colour Scoreboards

Slow Motion Playback and Recording

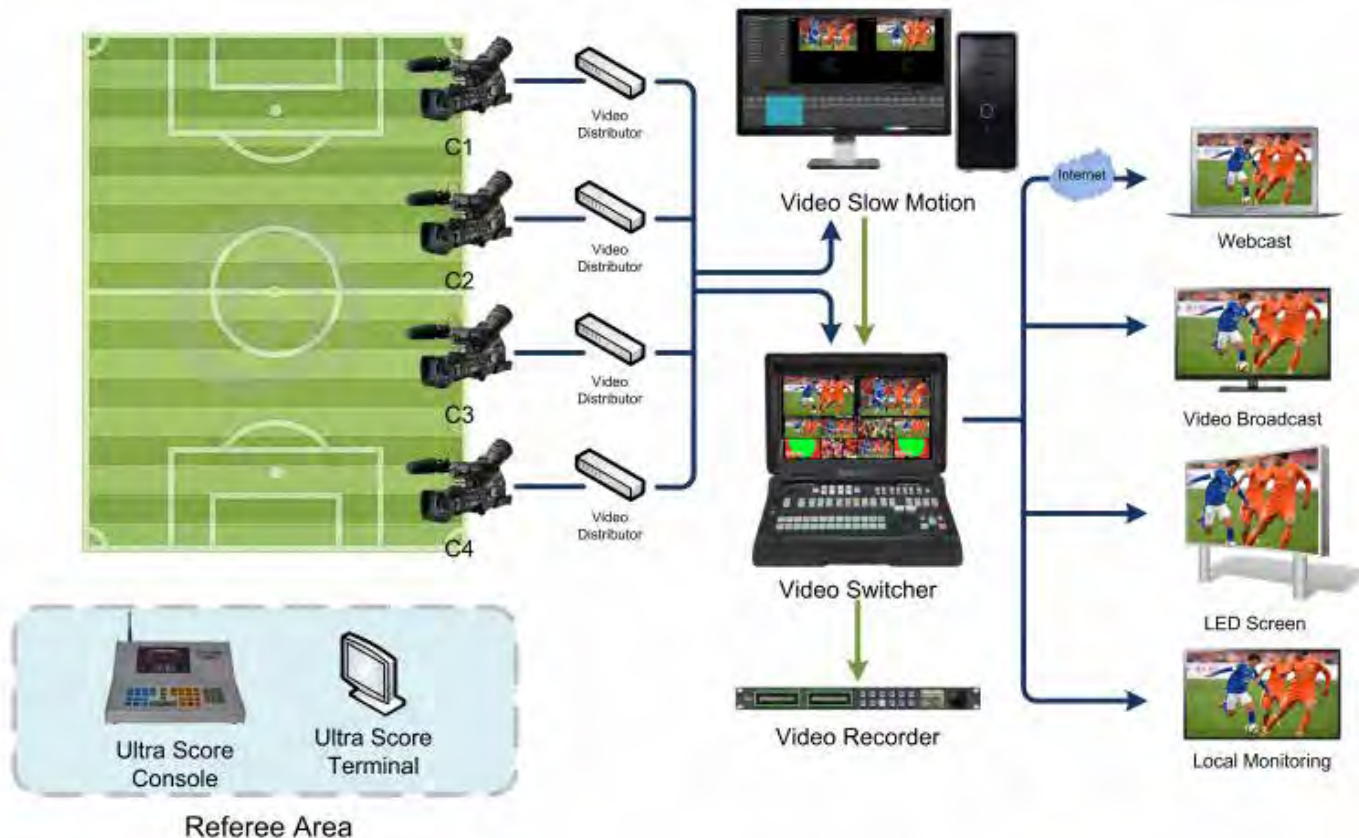
The system is for high definition video slow playback which can be widely used in live sporting events, with the functions of HD video recording and slow motion replaying. It can provide the producer with rich live videos from multi-camera in different angles so that they can do quick local edition locally for living, TV and Internet broadcast.

Features

- 4 channels video recording and instant replaying simultaneously.
- 2 channels independent output.
- SDI Input in 1080P mode.
- Slow playback the great shots in different speed, in multi-angle with broadcast quality video signal.
- Live slow-motion video can be used for network broadcast, LED display and local preview.
- Integrated with Title maker system, to show the live-score on the slow-motion video synchronously.



System Set-up Diagram



Full Colour Scoreboards

Additional Features and Equipment



Referees Tablet

The tablet can be used to update the scoreboard. Sports such as: Rugby, Basketball, Badminton, Volleyball, Gymnastics, Water Polo, Diving and more.



Wireless Host and Hand Held

Wireless communication up to 20 metres. Sports such as: Gymnastics, Figure Skating, Dressage, Diving, Parkour and more.



Scoring Controller

Simple scoring for each player, wireless up to 20 metres. Vibration alerts and long standby. For sports such as: Boxing and Martial Arts.



Wireless Host

Supports 5 wireless scoring controllers and 2 electronic body protectors. Wireless up to 20 Metres, for sports such as Taekwondo.



Referee Console

Manage all the devices from one host. High precision timing, modify players scores, real-time data input. Sports such as: Basketball and Ice Hockey.



Wireless Photocell and Transmitter

The photocell will detect the cut off of light and transmit wireless signal, and transmitter to transmit trigger time, for Show-Jumping.



Starting System

Consisting of a wireless host, handheld, terminal and flash indicator. Sports such as: Track, Sped Skating, Rowing, Horse Racing, Cycling, Karting and more.



Signal Controller

Mainly for Motor Racing this controller is the main controller during a race, other devices are required, call for further details.



Automatic Starting System

As you can see from the image left the Track Timing System is an automatic timing system and can be used as shown with the Starting Host, Starting Handle and Flash Indicator at the Start line with the Terminal Timers at the Finish line.

about us

As an established leader in the UK for electronic message display signs and with 40 years experience in the business of supplying programmable LED signs and LED displays, you can be sure that we'll give you the right advice and excellent service, these are the values that we hold dear.

We are a British company and we pride ourselves in our commitment to our customers, product performance and our quality of service. In the past 40 years or more we have installed in the region of nearly 20,000 LED screens and displays to a broad spectrum of clients. As a LED display LED screen manufacturer we are able to offer a complete bespoke service from concept to commissioning offering you the most cost effective solution to your needs.

If you'd like to talk to us about how we can help you just call us. There's no obligation and we don't charge for quotations. We can work together to be sure that the LED display we offer you is absolutely the correct solution for your requirements.

For demonstrations and to view our extensive range of LED displays please contact us to arrange a visit to our showroom at our base in Andover, Hampshire. Just call us on 01264 303030.

accreditations

LED Synergy Electronic Displays have 40 years experience in the manufacture and supply of electronic displays to many companies and individuals worldwide. We have a wealth of experience and expertise and have been accredited with the following certifications:



WE ARE ALSO AN APPROVED HIGHWAYS AGENCY CONTRACTOR

- **Simple to operate products with bespoke software**
- **Value for money & satisfaction guaranteed**
- **Superb British manufactured products**
- **Excellent support & customer service**



"I am over the moon!" *Quartermaster*
- Army Land Forces HQ

"Well done, system all up and running for D-day, and very positive comments from all the staff."
Richard Aschough (Treasury) - Bank of England

"I've dealt with a lot of LED companies and I wouldn't ever now consider moving from LEDsynergy" *Paul Holland - WAE Group*

"Our new electronic displays really help, before the displays, the visitors made their way to the nearest ride or the most popular. This created large queues on some, but no waiting on other rides, but with the introduction on the boards visitors are better informed, making a more enjoyable day for all" *Chris Burton - Park Manager - Legoland*

LEDsynergy

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