



# stick

SUNLITE TOUCH-SENSITIVE INTELLIGENT CONTROL KEYPAD

# THE INDUSTRY STANDARD IN LIGHTING CONTROL

## Flat Wall mounted lighting controller

Boîtier de contrôle mural | Controlador plano, montaje de pared | Flach montierbarer Lichtsteuerung

## State of the art design and technology

Design et prestations haut de gamme | Diseño novedoso y de alta tecnología | Modernes Design und Technologie

## Ideal for LED, RGB and DMX lighting

Idéal pour les éclairages DMX à LED | Ideal para LED, RGB y DMX | Ideal für LED,RGB und DMX Beleuchtung

## Stand Alone Touch sensitive control panel

Panneau de commande sensitif autonome | Pantalla sensitiva al tacto | Berührungsseitliches Bedienfeld

## iPhone, Android, Windows mobile applications

Applications pour smartphones | El software para los smartphones | Smartphones Programmen

## MINI-USB connection for easy programming

Logiciel de programmation via USB | Programación del software via USB | USB Verbindung zum Softwareprogrammieren

## Advanced Ethernet-Network features

Fonctions Réseau-Ethernet avancées | Características Ethernet avanzadas | Tiefe Ethernet-Network anwendungen

## 1024 DMX OUT channels (2 universes)

1024 canaux DMX en sortie | 1024 canales DMX OUT (2 universos) | 1024 DMX OUT Kanäle (2 Universen)

## Unlimited memory via SDCARD

Mémoire miniSD, capacité virtuellement illimitée | Memoria ilimitada via SDCARD | Unlimitierter Speicher durch SD-Karten

## Integrated clock/calendar

Horloge et calendrier intégrés | Reloj/Calendario Integrado | Integrierte Uhr und Kalenderfunktion

## 8 Ports, RS232 and IP address

8 ports, RS232 et adresse IP | 8 puertos, RS232 y una dirección IP | 8 ports, RS232 und IP Adresse

## Dedicated infrared remote control

Télécommande infrarouge | Mando a distancia de infrarrojos | Infrarot fernbedienung

## Built-in microphone for sound activation

Microphone pour fonctions AUDIO | Tiene micrófono para activar el sonido | Eingebautes Mikrofon für Sound Aktivierung

## Internet Design Center for customization

Personnalisation avec le Design Center | Centro de Diseño de personalización | Design Center für individuelle Anpassung

# ...AND DMX SOFTWARE



# LIGHTING AT THE TIP OF YOUR FINGERS

The sensitive keys enable you to easily and comfortably modify the lighting effects... Controlling both speed and color has now become mere child's play.

## LA LUMIÈRE AU BOUT DES DOIGTS

Les touches sensitives invitent à modifier l'ambiance lumineuse avec un confort extrême... Agir sur l'intensité, la couleur et la vitesse des effets devient un jeu d'enfant.

français

## ILUMINACIÓN EN LA PUNTA DE SUS DEDOS

Las teclas sensibles le permite modificar sus efectos de iluminación fácilmente... Cualquier niño puede ahora controlar la velocidad y el color.

Español

## LICHT AUF KNOPFDRUCK

Die sensiblen Tasten ermöglichen eine einfache und bequeme Einstellung der Lichteffekte... Die Kontrolle von Geschwindigkeit und Farbe ist nun ein reines Kinderspiel.

deutsch



OVERVIEW

HARDWARE

SOFTWARE

DESIGN

OVERVIEW

HARDWARE

SOFTWARE

DESIGN

APPLICATIONS

# ARCHITECTURAL LIGHTING USE THE STICK

commercial

exhibition

hotel

stadium

monument

museum

office

bar



facade



garden

shop

resort

club

home

residential

fountain

landscape

casino

# ...ANYWHERE

train station

restaurant

home

shop

exhibition

hotel

garden  
monument

resort

fountain

museum

façade

apartment

office

bar

club

airport

landscape

yacht

theme parks

casino

commercial

stadium

# ELEGANT DESIGN EXTREME STRENGTH

Mainly due to an absence of mechanical buttons, the strongly-built S.T.I.C.K. is time-proof. This is the way our designers wanted it to be.

## DESIGN, SOBRIÉTÉ INSTALLATION SANS DIFFICULTÉ

L'absence de bouton mécanique donne au boîtier S.T.I.C.K. une sobriété et une robustesse à l'épreuve du temps. Les designers l'ont voulu ainsi. Le boîtier S.T.I.C.K. est adaptable aux multiples formats de boîtes électriques encastrables.

français

## DISEÑO SENCILLO FUERZA EXTREMA Y FÁCIL INSTALACIÓN

Al no tener botones mecánicos, la interfase fuerte S.T.I.C.K. es a prueba-de-tiempo. Así es como los diseñadores lo planearon. Nuestra interfase S.T.I.C.K. puede instalarse en una variedad de cajas eléctricas estándar.

español

## ELEGANTES DESIGN EXTREME HALTBARKEIT UND ZUVERLÄSSIGKEIT

Aufgrund fehlender Druckknöpfe hält die Box den neuesten Anforderungen stand. Genau so haben es die Designer gewollt. Die S.T.I.C.K. Box kann an verschiedenen großen elektrischen Einbaurahmen angepasst werden.

deutsch

# ALL-IN-ONE HIGH TECHNOLOGY

Thanks to «All-In-One» technology, the S.T.I.C.K. integrates a high-tech keyboard, almost unlimited memory storage and the best DMX512 lighting controller.

## TECHNOLOGIE DE HAUT NIVEAU

Dans seulement 10mm d'épaisseur, la technologie «all in one» a permis d'intégrer à la fois un clavier high-tech, une mémoire quasi illimitée et le meilleur des contrôleurs d'éclairage DMX512.

français

## ALTA TECNOLOGÍA INCLUSIVA

Gracias a nuestro sistema inclusivo, la interfase S.T.I.C.K. integra un teclado táctil de alta tecnología, una memoria virtualmente ilimitada de memoria y el mejor controlador de iluminación DMX512.

español

## ALLES IN EINEM HIGH TECHNOLOGY

Dank der «All-in-one»-Technologie umfasst der STICK ein High-Tech Keyboard, fast unbegrenzte Memory-Kapazität und den besten DMX512 Lighting-Controller.

deutsch



## ...AND EASY SETUP

Our S.T.I.C.K. box can be adapted to the various sizes of built-in electric boxes. Only a few minutes are needed to mount the unit onto the wall just like a sticker, either for a new set up or a complete renovation.



## UNLIMITED MEMORY



## BEST DMX512 LIGHTING CONTROLLER



# SIMPLE USE WITH USB



Using the "plug and play" USB connection is the most simple way to program the STICK controller: connect the device, start the programming software, create the show and finally press the "write memory" button to save the show into the stand alone memory.

# ADVANCED USE

90% of applications will use USB and DMX512 connections only, but the most demanding of our customers will also be able to interface additional devices such as contact closures, audio input, RS232, ethernet, cordless remote control...

## CONNECTIVITÉ SANS LIMITÉ

90% des applications n'utiliseront que les connexions USB et DMX512, mais les clients les plus exigeants pourront aussi interfaçer d'autres périphériques: Contacts sec, Entrée audio, RS232, Ethernet, Télécommande sans fil...

français

## CONECTIVIDAD SIN LÍMITES

El 90% de las aplicaciones usarán sólamente los conectores USB y DMX512; pero nuestros clientes más exigentes aprovecharán el resto de nuestros conectores como puertos I/O (contacto seco), entrada Audio, RS232 (serial), Ethernet, control remoto...

español

## UNBEGRENZTE KONNEKTIVITÄT

90% aller Geräte besitzen nur USB- und DMX512-Anschlüsse, aber unsere anspruchsvollsten Kunden können weitere Bauteile, wie Kontaktschließer, Audio Input, RS232, Ethernet, schnurlose Remote-Control anschließen.

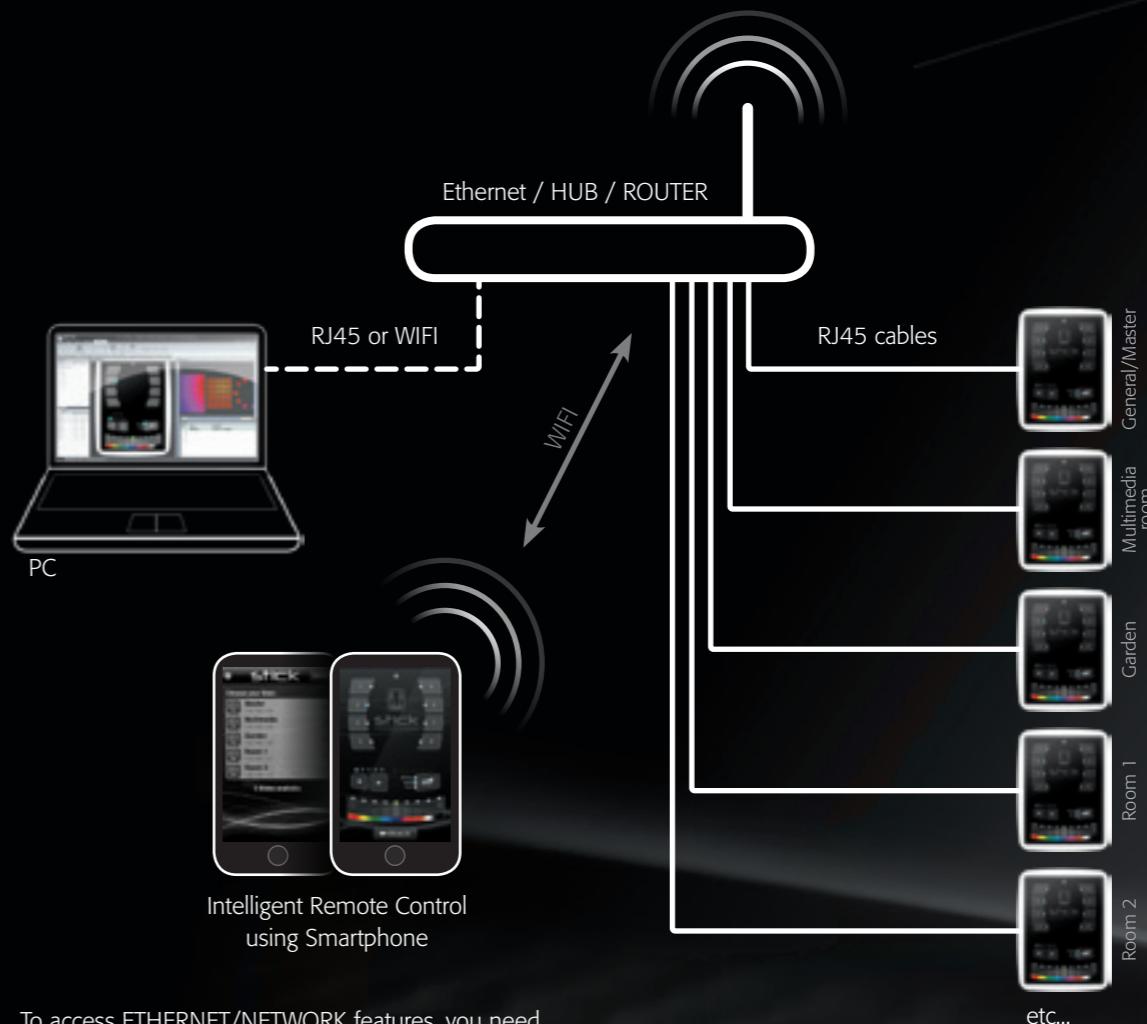
deutsch

# NETWORK SYNCHRONIZATION

The STICK-COM+ add-on offers the possibility to interconnect several STICK controllers for multiroom installations and direct control via a cable or wireless network using a computer or a smartphone.

How does it work?

- A single ESA PRO show/document is used. This includes all DMX fixtures and zones. As long as you assign the fixtures to the different zones, the "Areas patch" window will allow you to assign each zone to a physical STICK controller.
- Each STICK controller's memory is written simultaneously using its name and IP address over the local network.
- If multiple STICKs control the same DMX zone, they will be completely synchronized and will follow each other as remote controls.

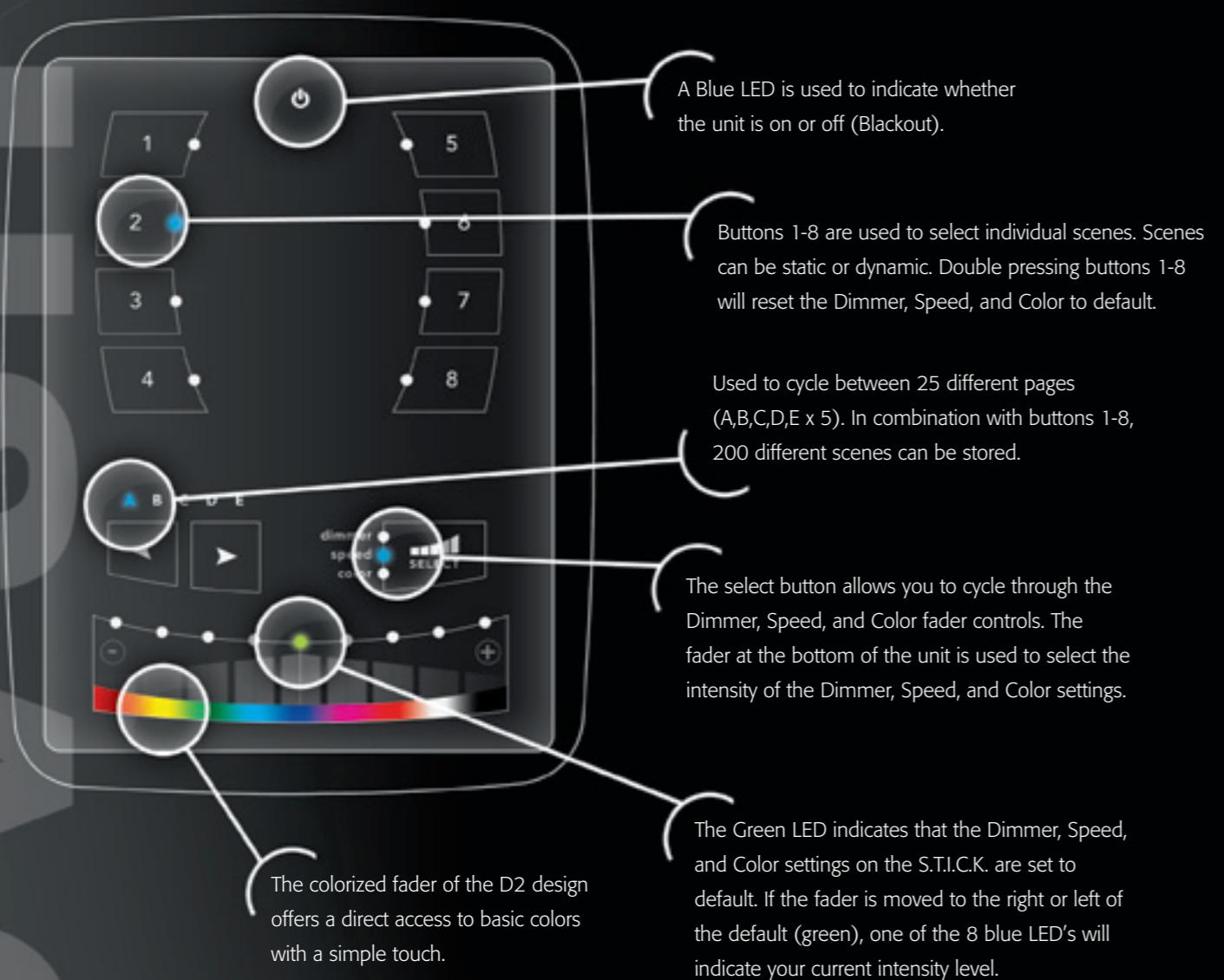


To access ETHERNET/NETWORK features, you need to use the RJ45 optional card (STICK-COM+)



# HOW TO USE THE STICK?

Nothing is more simple: an on/off button at the top, 8 buttons to choose lighting effects, 2 buttons to cycle between pages, and a horizontal fader, to instantly adjust dimmer, speed and color.



## COMMENT UTILISER LE STICK ?

Rien n'est plus simple : bouton on/off en haut, 8 boutons pour choisir l'ambiance lumineuse, 2 boutons pour changer de page, un fader horizontal pour modifier instantanément l'intensité, la vitesse ou la couleur des effets.

français

## ¿ COMO UTILIZAR EL STICK ?

Nada es más sencillo: botón de encendido/apagado en la parte superior, 8 botones para escoger el efecto luminario, 2 botones para cambiar la página, y debajo el fader horizontal para ajustar inmediatamente el dimmer, la velocidad y el color.

Español

## KURZANLEITUNG DES STICK'S

Nichts ist einfacher: eine Ein- und Ausschaltfläche, 8 Schaltflächen um Lichtstimmungen und Effekte abzurufen, 2 Schaltflächen um zwischen den Seiten zu wechseln, und einen horizontalen Fader um den Direktzugriff auf Dimmer, Geschwindigkeit und Farbe zu ermöglichen.

deutsch

# SOFTWARE COMPLETE OFFER

Along with the powerful and already famous ESA PRO, the STICK package comes with various software. You will find a piece of software for every application!



## SUNLITE EASY STAND ALONE

Designed primarily for architectural applications, our Easy Stand Alone has been used for more than 10 years by lighting professionals all over the world.

Easy to learn, it allows you to simply create a single zone show - one scene at a time - with static or dynamic scenes, even for those with little knowledge of lighting control.



## SUNLITE DMX RECORDER

This new tool allows you to simply record real-time DMX sequences and to save them into the stand alone memory. If you are a big fan of your lighting desk, you can use this to program your show, then use the STICK as a playback device.



## SUNLITE SUITE 2

Sunlite Suite 2 is the perfect tool for those who want to control their moving heads with the STICK controller. This software is made for stage lighting and therefore offers numerous facilities for bar/club lighting control.

# NEW SOFTWARE ESA PRO

The new ESA PRO has been specially developed for architectural lighting needs and combines innovations and ergonomic design. It has been especially designed for the S.T.I.C.K. and includes new powerful tools required by the latest LED fixtures (timelines, multi-zone, calendar, matrix control...).

It is possible to setup several zones for a show allowing you to split up a building for example and to play different sequences in each room.

Each zone contains a list of scenes (sequences). They can be static or dynamic, loop or not...

In this window we can group the fixtures, setup their position and then use the «Rects» to define a virtual position for a sequence. We could for instance, play several videos on the same LED screen at different positions.

Every scene is built with the timelines. Thanks to this tool, it becomes very easy to build your show.

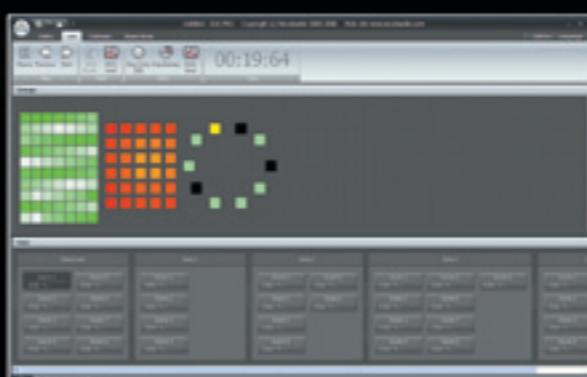
Various effects, static or dynamic (matrix effects, curves...) are available and can be dragged to the timelines.



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## NOUVEAU LOGICIEL ESA PRO

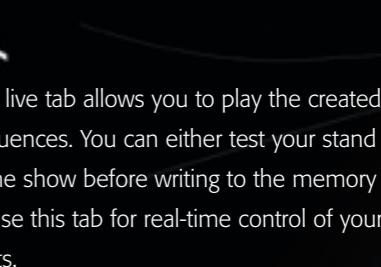
Le nouveau logiciel ESA PRO a été spécialement conçu pour l'éclairage architectural et combine la simplicité d'utilisation d'Easy Stand Alone et de nouvelles fonctionnalités nécessaires au contrôle des dernières générations de projecteurs à LED.



español

## SOFTWARE NUEVO ESA PRO

El nuevo ESA PRO es creado para la iluminación arquitectónica y combina novedades ergonómicas. Ha sido diseñado para las características del S.T.I.C.K. el cual incluye herramientas necesarias para fijaciones LED (línea de tiempo, zona-múltiple...).



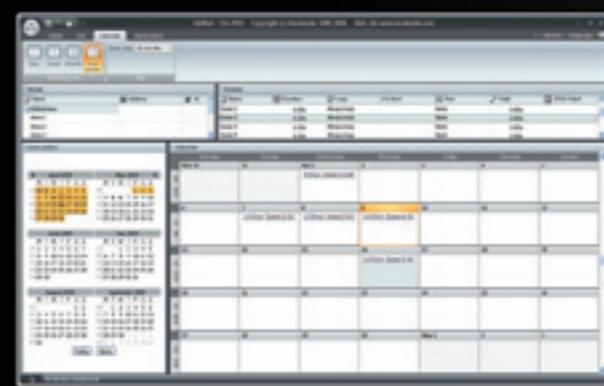
deutsch

## NEUE SOFTWARE ESA PRO

Das neue ESA PRO wurde speziell für den Einsatz in der Architekturbeleuchtung entwickelt und verbindet innovative und ergonomisches Design. Natürlich wurde diese vornehmlich für die S.T.I.C.K. Funktionalitäten gestaltet und enthält neue leistungsstarke Tools, die für die jüngsten LED Geräte benötigt werden. (Timeline, Multi-Zone, Kalender, Matrixsteuerung...).



Thanks to the calendar, it becomes very easy to setup a time/date trigger for every scene. Simply drag the scene to the correct position.



The stand alone tab allows you to directly assign a scene to a button on the S.T.I.C.K. Simply drag and drop the scene onto the image. Once the scenes are assigned, press the «write» button to save the show into the stand alone memory.



## STANDARD DESIGN 4 OFFICIAL VERSIONS



STICK-KU1-WD1 STICK-KU1-BD1 STICK-KU1-WD2 STICK-KU1-BD2

The black and white frames and the 2 official pictures give the possibility to choose between 4 official versions. (STICK-KU1-WD1 is the default version). The colorized fader of the D2 design helps to access the basic colors in one touch.

## CUSTOMIZATION WITH THE DESIGN CENTER



A new tool allowing you to design the S.T.I.C.K. background picture is now available.

With just a few clicks, it is possible to change the shape of all buttons: scenes, pages, power, select, fader as well as customizing colors, background picture and logos...

You can save your designs and make them available for other users.

Once the JPG 300 dpi image has been downloaded and printed. It can be installed under the S.T.I.C.K. glass panel.

[http://www.nicolaudie.com/stick\\_config/](http://www.nicolaudie.com/stick_config/)

## Part number **STICK-KU1** **STICK PACKAGE**

The package contains :

- the S.T.I.C.K. hardware (stand alone wall mounted DMX controller)
- software: ESA, ESA PRO, SUITE2 and DMX recorder
- a user manual
- a mini-USB cable
- a mini-SDCARD and an adapter
- a 9V power supply with connector block for DMX connection

Compatible with Windows XP, VISTA and SEVEN (32-bit or 64-bit).



## Part number **STICK-COM+** **COM+ add-on**

This package contains:

- a RJ45 optional card to access to ETHERNET/NETWORK features
- a customized Infrared Remote Control (ready to use)
- a remote application available for Windows, Mac, Linux and Smartphone (iPhone/iPad, Google Android, Windows Mobile)



# STICK to the future...

“

*In 1987, we designed the world's first computerized lighting controller. In 2000, the sector was revolutionised by our S.I.U.D.I. "Sunlite intelligent USB-DMX interface."*

*Today, the "Sunlite Touch-sensitive Intelligent Control Keypad" which is commonly called S.T.I.C.K. has the best assets to "Stick to forthcoming needs" and to become a new worldwide standard.*

”

Bruno Nicolaudie  
Founder and President  
[www.nicolaudie.com](http://www.nicolaudie.com)



# stick

SUNLITE TOUCH-SENSITIVE INTELLIGENT CONTROL KEYPAD