

THANKYOU FOR PURCHASING AN INNLED PRODUCT.

« COMMITED TO SUPPORTING THE FRENCH INDUSTRY, THIS PRODUCT WAS DEVELOPED AND ASSEMBLED WITHIN OUR MONTPELLIER WORKSHOP. We attach particular importance to our clients' feedback so feel free to contact us in case of any comment or suggestion.

So we can continue " LIGHTING UP YOUR IDEAS " IN THE MOST EFFICIENT WAY... »

THE INNLED TEAM



Terms of use and Warranty terms, read page 10.

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INNLED products are designed to light up your greatest moments, however organised or totally improvised they are ! Whether you are indoors or outdoors, whether you have access to power or not, we will continue lighting up your ideas at all times.

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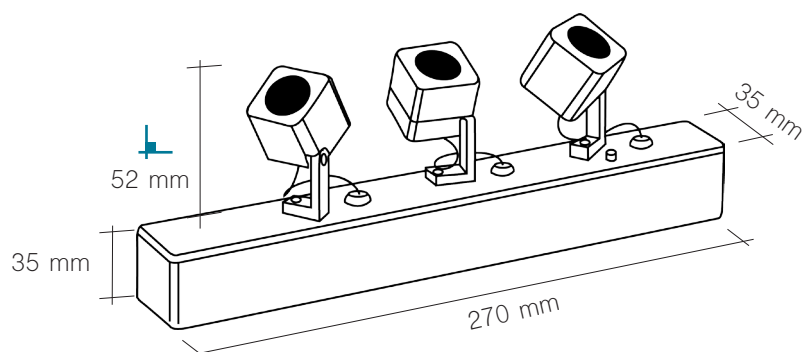
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# 1. COMPOSITION AND DIMENSIONS



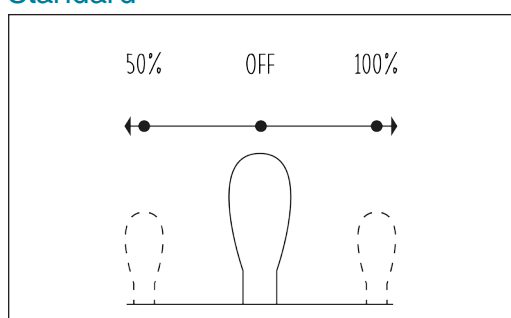
The PAK is a compact product equipped with three powerful spotlights. Its many accessories provide a great flexibility of use.

## COMPOSITION

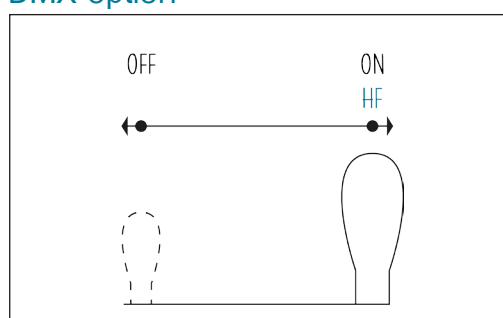


The DMX option determines which switch you will find on your PAK. The standard version is equipped with a **3 position switch**, the DMX version is equipped a **2 position switch**.

### Standard

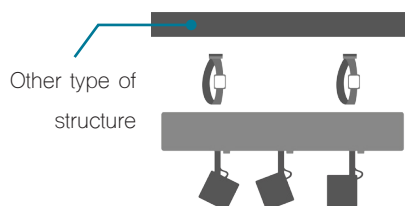
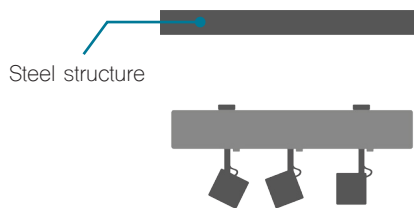
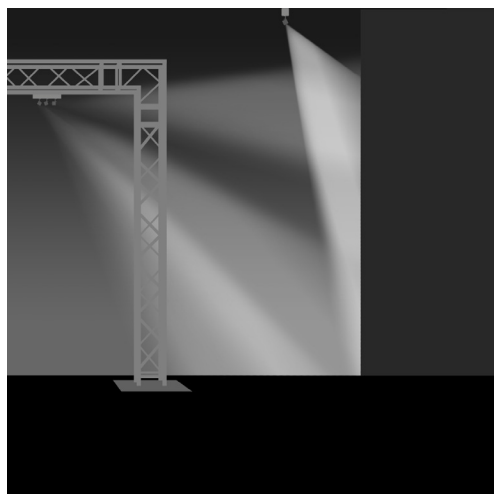


### DMX option



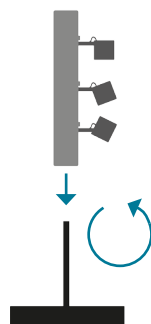
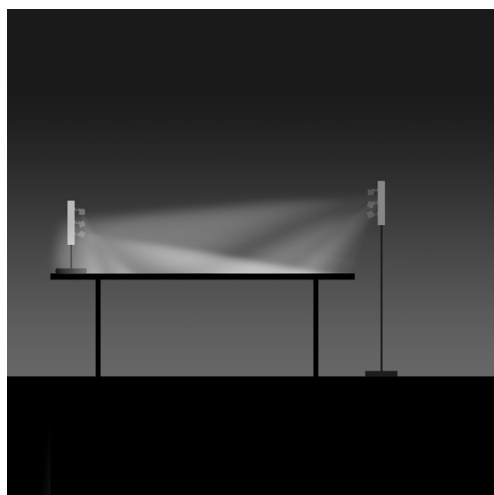
## 2. INSTALLATION AND ASSEMBLY TYPES

Thanks to its accessories, PAK offers a number of features and can be integrated to any type of structure or medium.



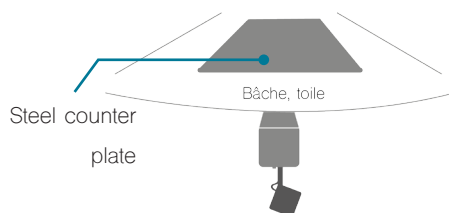
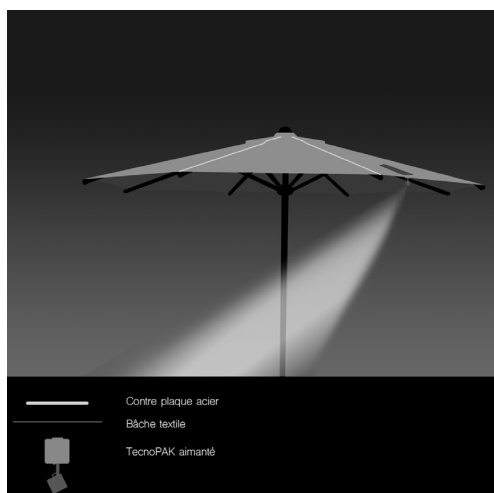
### MAGNETS AND VELCRO STRAPS (OPTION \*)

This allows the PAK to cling to all structures and standard ceilings, thanks to the velcro magnetized straps. The magnets are included in the standard version.



### MICROPHONE 3/8" INSERT (BLACK PAK : STANDARD WHITE PAK : OPTION)

Allows the PAK to be mounted on a microphone stand.



### COUNTER - PLATE (OPTION \*)

Allows the PAK to be fixed to a parasol, tarp, canvas or liner.



\* These accessories are included in the « suspension kit » option and is composed of : 2 Velcro® straps, 2 mounting plates and a steel counter plate.

# 3. OPTIONS AND ACCESSORIES

## Wireless

### 1. WIRELESS DMX TRANSMITTER + WIFI - TA51W2



- 2,4 GHz
- wifi
- XLR5 in/out
- 512 channels
- Diversity 21 frequencies
- **Power supply** on USB connector (transformer and cable provided).
- **Distance** : 100m maximum between transmitter and receivers
- Delivered with antenna, USB cable and external power supply

### 2. WIRELESS DMX TRANSMITTER - TA51



- 2,4GHz
- no wifi
- XLR3 in/out
- 512 channels
- Diversity 21 frequencies
- **Power supply** on USB connector (transformer and cable provided).
- **Distance** : 100m maximum between transmitter and receivers
- Delivered with antenna, USB cable and external power supply

### 3. APPLICATION LAPPS



Control from a distance, one or several lamps of the INNLED range.

- Simple and intuitive use handling
- 2 Modes : Basic or Expert
- Range of colours to chose from
- Light intensity setting
- 6 effects to chose from within the Expert Mode
- Requires a wifi / wireless DMX interface

### 4. DMX RECEIVER



Integrated option (to be mounted upon order)

- Frequency 2,4GHz
- Automatic scan on 21 frequencies
- 3 DMX channels (dimmer, strobe, white)

## Use

### 5. SUSPENSION KIT



The suspension kit is composed of :

- 2 Velcro® straps
- 2 mounting plates
- 1 steel counter plate.

### 6. SECURITY CABLE



- type "Kensington"
- with code
- 1/4 turn locking
- length : 1,80m

**BEWARE : THE WHITE PAK IS EQUIPPED WITH KENSINGTON LOCK (STANDARD VERSION)**

## Power

### 7. 12V DC POWER SUPPLY



- 1 Output on 60cm cable with Power Jack 2mm connector
- **Power supply** : 90-240V AC
- **Charge voltage** : 12,6V
- **Light indicator** : "on charge" (red), "charging" (orange) and "charged" (green)
- **Charging time** : 7-8H
- **Dimensions** : L 80 mm x I 30mm x H 60mm

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## 8. CARRYING CASE x5

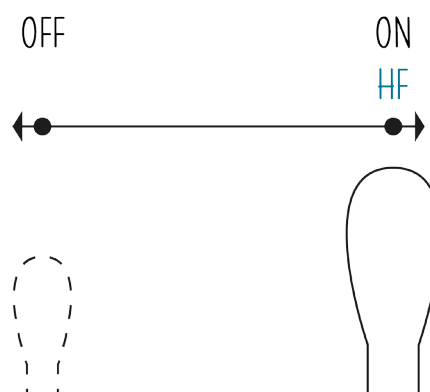


Carrying case  
 • machined foam  
 • for 5 PAK et 5 chargers.

## 4. DMX OPTION AND SETTINGS

The PAK exists in a wireless DMX version, but it is an option which is mounted **ONLY** upon order.

In the case of the DMX version, the switch has 2 positions :



When the DMX PAK is switched ON BUT DOESN'T DETECT ANY TRANSMITTER, IT SWITCHES ON TO 100%.

FURTHERMORE, IF THE DMX SIGNAL DISAPPEARS, THE PAK KEEPS THE LAST LUMINOUS STATE IN MEMORY

## DMX ADDRESSING

The TA51/TA51W2 transmitters set the parameters of the **PAK's** DMX addresses.

The addressing of the **PAKs** can only be done with the TA51/TA51W2 transmitters through the ASSIGN menu.

The transmitters have 512 DMX channels which allow you to drive 170 **PAKs** with the same transmitter.

The transmitter has 31 DMX universes, and 21 frequencies.

For instructions concerning the TA51 and TA51W2, please read the TA51/TA51W2 user manuals.

DMX ADDRESSING		
Number	Channel	Value
1	Dimmer	Linear 0 to full
2	Strobe	0 to 20% = Open 21% to 40% = Speed 1 41% to 60% = Speed 2 61% to 80% = Speed 3 81% to 100% = Speed 4
3	White	Linear 0 to full

## 5. TECHNICAL SPECIFICITIES

### MATERIALS

- Housing : PVC 3mm
- Spotlight : Anodized black aluminium
- Black finish

### LED SPOT POWER

- 6W (3x2W)

### TECHNOLOGY

- LED Cree 3W 500mA

### LIGHTING SOURCE

- 500 lumens

### EXTERNAL CHARGER

- 90-230V - 12,6V DC
- Connector Power jack 2mm
- Charging time : 3-4h

### BATTERY Li-ON

- 2800mA/H

### AUTONOMY

- 5h at 100% et 12h at 50%

### TEMPERATURE RANGE

- 0°C a +40°C

### INTEGRATED FIXING SYSTEMS

- 2 powerful magnets (16Kg)
- Screw terminal 3/8" (microphone)

### WARRANTY

- 2 ans

### CHARGE VOLTAGE

- 12,6V DC

### CLASS

- III

### IP CLASS

- IP20
- IK07

### NORMS

- CE, EN60598-1

### DIMENSIONS

- L 270 (without antenna) x l 36 x D 36mm

### WEIGHT

- 450g

### ORDER OPTIONS

#### COLOUR TEMPERATURE

- Standard : 3000K (neutral white)
- Upon order : 4000K (warm white)

#### OPTICAL LENSES

- Standard : 26°
- Upon order : 6° / 16° / 46° / asymmetrical 38°x21°

#### DMX HF

Upon order :

- Integrated receiver
- Setting address by transmitter
- Fréquency 2,4GHz
- 3 DMX channels : Dimmer, strobe, white

## WARRANTY TERMS

**Please refer to INNLED's general warranty terms**

Furthermore, INNLED products are designed for professional use only, they are not to be used in a domestic environment.

Committed to an approach based on quality, INNLED reserves the right to adapt or modify the technical characteristics of its products at any given moment and without any given notice, the adaptations or modifications then apply to all the orders placed after the date upon which those adaptations or modifications were made.