

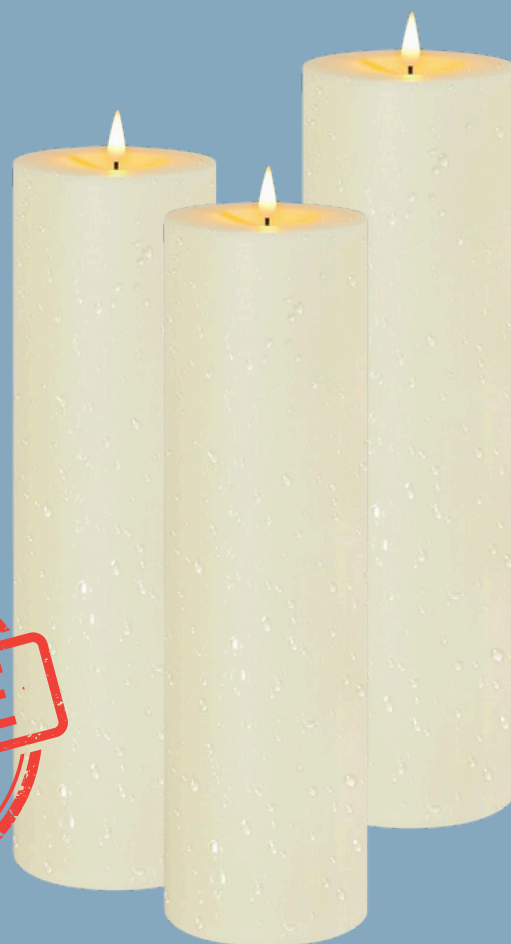


# OBELIE

JEU DE LUMIÈRE SANS FIL

# USE AND MAINTENANCE MANUAL

LED CANDLE



# PRODUCT AND CONSUMER INFORMATION

LED CANDLES HAVE A DUAL LED LIGHT SOURCE: FLASHING FLAME (WICK) AND RGB+W LEDS IN THE CANDLE BODY

THE LIFEPO4 BATTERY WITH AN INDICATIVE AUTONOMY OF 6H30 HOURS TO 15 DAYS DEPENDING ON THE POWER AND THE TYPE OF CANDLE USED (DIFFERENT HEIGHTS) ALLOWS MORE THAN 2000 CHARGING/DISCHARGING CYCLES.

THE CHARGER SUPPLIED WITH THE CANDLE OPERATES ON A 100 TO 240 V AC 50/60HZ POWER SUPPLY.

THERE ARE SEVERAL TYPES OF CHARGING BASES, ALL INDUCTION TO FACILITATE THE USE OF THE CANDLE.

USING A CHARGER OTHER THAN THE ONE PROVIDED MAY DAMAGE THE LAMP, CAUSE DAMAGE TO ITS ENVIRONMENT AND BE DANGEROUS.

THE CHARGER SHOULD ONLY BE USED ON VOLTAGES OF 110 TO 240V AC 50/60 HZ.

AVOID EXTREME TEMPERATURES, VIBRATIONS, SHOCKS, AS THEY CAN DAMAGE THE CANDLE.

ONLY USE THE CANDLE ON A FLAT, HORIZONTAL ENVIRONMENT.

THE LAMP IS INTENDED FOR INDOOR AND OUTDOOR USE (IP64), HOWEVER REGULAR USE IN THE SUN WILL ALTER THE COLOR OF THE PLASTIC OVER TIME.

AFTER USE, THE CANDLE MUST BE STORED IN A DRY PLACE.

THIS PRODUCT IS NOT A TOY, KEEP IT OUT OF THE REACH OF CHILDREN.

THE SPECIFICATIONS OF THIS PRODUCT ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.



# INSTRUCTIONS FOR USE

## RECHARGE

PLUG THE CHARGER INTO THE MAINS.

PLACE THE CANDLE ON ITS BASE; IT IS RECOMMENDED TO KEEP IT ON ITS CHARGING BASE FOR 9 HOURS.

DURING THE CHARGING CYCLE, THE TOP OF THE CANDLE COLUMN GLOWS DIMLY RED AND THEN TURNS GREEN ONCE THE CHARGING CYCLE IS COMPLETE (THE FLAME ALSO GLOWS WHITE ONCE THE CANDLE IS FULLY CHARGED).

DO NOT LEAVE THE CANDLE CHARGING ON ITS BASE UNATTENDED.

IN THE CASE OF THE MODEL DELIVERED WITH FLIGHT CASE, LEAVE THE FLIGHT CASE OPEN AND UNDER SUPERVISION WHEN RELOADING.

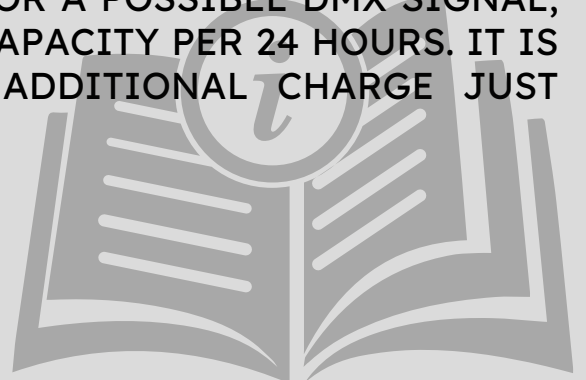
## DMX CONTROL

REMOVE THE CANDLE FROM ITS BASE, IT IS USABLE AND LIGHTS UP AUTOMATICALLY DEPENDING ON THE DMX SIGNALS SENT.

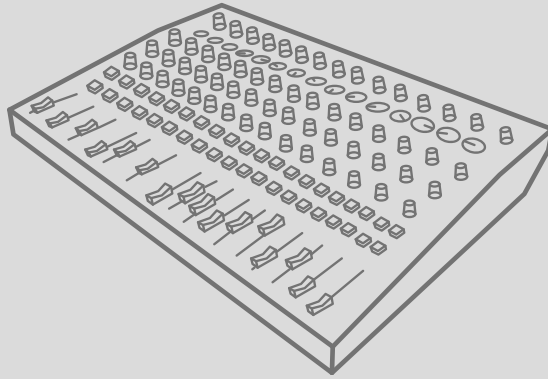
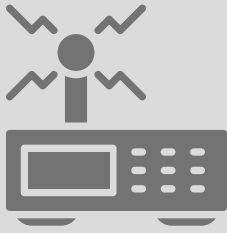
TO TURN IT OFF, PLACE IT BACK ON ITS CHARGING BASE, OR SET THE DMX SIGNALS TO 0.

AFTER USING THE CANDLE, PLACE IT BACK ON ITS BASE OR IN THE FLIGHT CASE PROVIDED FOR THIS PURPOSE.

WHEN IT IS OFF, THE CANDLE LISTENS FOR A POSSIBLE DMX SIGNAL, SO IT CONSUMES LESS THAN 7% OF ITS CAPACITY PER 24 HOURS. IT IS THEREFORE IMPORTANT TO PLAN AN ADDITIONAL CHARGE JUST BEFORE CARRYING OUT A SERVICE.



# DMX CHARTER



THE LIGHT POWER OF THE FLAME, ITS FLICKER, AS WELL AS THE COLORS (RGB + WHITE) OF THE CANDLE BODY CAN BE CONTROLLED VIA A DMXHF TRANSMITTER COUPLED TO A LIGHT CONSOLE.

THE CANDLES CAN BE CONTROLLED VIA 8 CHANNELS:

CHANNEL 1: FLAME DIMMER

CHANNEL 2: DIMMER RGBW CANDLE BODY

CHANNEL 3:

0-50%: FLAME FLICKER

51-100%: FLAME FLICKER & UNDER FLAME STAGE

CHANNEL 4: RED - CANDLE BODY

CHANNEL 5: GREEN - CANDLE BODY

CHANNEL 6: BLUE - CANDLE BODY

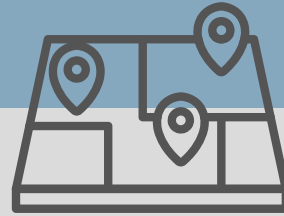
CHANNEL 7: WHITE - CANDLE BODY

CHANNEL 8:

ACTIVATION LED STAGES 1, THEN 1/2, THEN 1/2/3 ETC.

DEACTIVATION STAGE 1, THEN 1/2, THEN 1/2/3 ETC.

# ZONE ADDRESSING (ASSIGN)



ALL THE CANDLES CAN BE ASSIGNED TO THE SAME GROUP, BUT YOU CAN ALSO CREATE SEVERAL GROUPS OF ONE OR MORE CANDLES EACH. THE CANDLES WILL THUS BE ORDERED SEPARATELY PER GROUP.

PROCEDURE FOR CREATING GROUPS (ASSIGN):

1 PLACE THE CANDLE TO BE ASSIGNED ON ITS CHARGING BASE (PLUGGED INTO THE MAINS)

2 ON THE DMX TRANSMITTER SELECT THE “ASSIGN” MENU AND CHOOSE THE DESIRED DIMMER CHANNEL AND/OR UNIVERSE (EXAMPLE UNIVERSE 1 & CHANNEL 9 OR UNIVERSE 2 AND CHANNEL 1)

3 LIFT THE CANDLE FROM THE BASE, IT WILL FLASH BLUE FOR 1 SECOND, THE ASSIGNMENT IS MADE TO THE CHOSEN CHANNEL; PUT THE CANDLE DOWN

4 EXIT THE ASSIGN MENU TO CONTROL THE CANDLES ON THE CORRECT UNIVERSE/CHANNEL (DURING ASSIGNMENT, CONTROL OF THE CANDLES IS NOT POSSIBLE)

IN THE CASE OF A LARGE NUMBER OF CANDLES TO BE ASSIGNED, IT IS POSSIBLE TO APPLY THIS PROCEDURE TO THE ENTIRE FLIGHT CASE: BY FOLLOWING THE PROCEDURE DESCRIBED ABOVE (PLUG IN THE FLIGHT CASE, START THE ASSIGNMENT, UNPLUG THE FLIGHT, THE FLASH WILL APPLY TO ALL THE CANDLES IN THE FLIGHT CASE AT ONCE, THEN EXIT THE ASSIGNMENT IN THE TRANSMITTER).

ORIGINALLY THE CANDLES ARE ASSIGNED TO CHANNEL 1 AND UNIVERSE 1, BUT IT IS POSSIBLE TO ASSIGN ONE OR MORE CANDLES TO CHANNELS 1, 9, 17, 25, 33, 41 OF EACH UNIVERSE IN ORDER TO CREATE SEVERAL INDEPENDENT GROUPS.

IMPORTANT:

THE DMX TOUCHSCREEN WIRELESS REMOTE CONTROL ALLOWS YOU TO ASSIGN CHANNELS AND UNIVERSES IN AN EXTREMELY SIMPLE AND QUICK WAY. CHOOSE THIS METHOD OVER THAT WITH A WIRED TRANSMITTER, THIS ALLOWS YOU TO DO IT DIRECTLY NEAR THE LAMPS/FLIGHT BY ONE PERSON.

# UPKEEP & MAINTENANCE

CLEAN THE CANDLE USING A SOFT, DAMP CLOTH ONLY. DO NOT USE ANY SOLVENT OR ABRASIVE PRODUCT AS THIS COULD DAMAGE THE SPARK PLUG.

NEVER OPEN THE CANDLE, ASSEMBLY IS COMPLEX.

IF THE CANDLE DOES NOT CHARGE, CHECK THAT THE CANDLE IS CORRECTLY SEATED ON ITS CHARGING BASE.

CHECK THAT THE CHARGING MODULE IS PLUGGED INTO THE MAINS AND THAT IT IS OPERATIONAL.

IF THE BATTERY NO LONGER RECHARGES, CONTACT YOUR OBÉLIE AUTHORIZED DEALER.

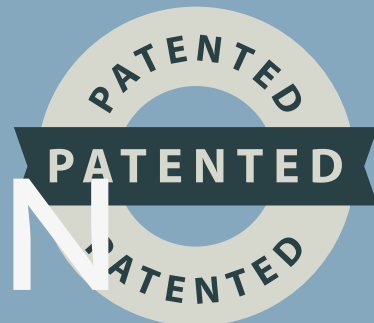
NEVER ATTEMPT TO REPLACE OR REPAIR THE BATTERY YOURSELF.

FOR ANY QUESTIONS OR PROBLEMS, CONTACT YOUR AUTHORIZED OBÉLIE RESELLER.

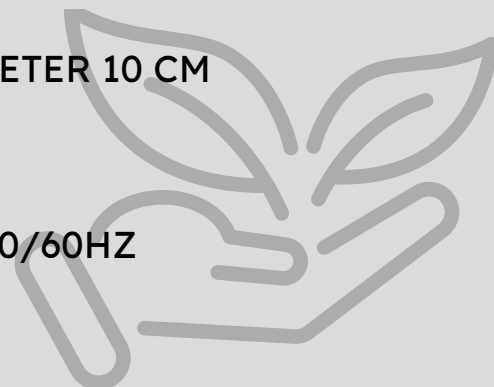
DO NOT ATTEMPT TO DISASSEMBLE, REPAIR OR MODIFY THE SPARK PLUG, THIS WILL VOID ITS WARRANTY.



# TECHNICAL INFORMATION



LED CANDLE COLLECTION - OBELIE BRAND  
DIMENSIONS (HxD): 22 / 30 / 42 CM AND DIAMETER 10 CM  
WEIGHT: APPROX. 0.6 KG  
ELECTRICAL PROTECTION CLASS: CLASS III  
OPERATING TEMPERATURES: -10°C + 45°C  
CHARGER SUPPLY VOLTAGE: 100 TO 240 V AC 50/60HZ  
LED DISK POWER SUPPLY VOLTAGE: 3.6V  
LIGHT SOURCE: LED CRI 90  
MATERIALS: PP, ABS, ALUMINUM  
BATTERY: LIFEPO4: +2000 CYCLES: EARTH FRIENDLY WITHOUT COBALT  
IP 64 WATERPROOFING



## CE DIRECTIVES

PRODUCT IS CURRENTLY BEING VALIDATED FOR COMPLIANCE WITH SPECIFICATIONS AND OTHER PROVISIONS LINKED TO THE EUROPEAN ROHS STANDARD AND DIRECTIVES 2014/53/EU (RED), NF EN 62368-1 (2014), EN 61347-1:2008, EN60598-1 , EN60598-2-4EN 55015 (2013), EN 61547 (2009).

## WASTE / DISPOSAL

THIS PRODUCT IS SUBJECT TO SELECTIVE COLLECTION WITHIN THE FRAMEWORK OF THE WEEE DIRECTIVE 2002/96/EC; DO NOT THROW IT IN A CONVENTIONAL TRASH CAN.

CONTACT LOCAL OFFICIAL SERVICES FOR THE COLLECTION OF ELECTRONIC WASTE AND ELECTRICAL EQUIPMENT NEAR YOU.

UNCONTROLLED DUMPING OF ELECTRONIC WASTE CAN HAVE CONSEQUENCES FOR PUBLIC HEALTH AND ENVIRONMENTAL QUALITY.

## INTELLECTUAL PROPERTY

THIS PRODUCT IS PROTECTED BY THE NATIONAL INSTITUTE OF INDUSTRIAL PROTECTION



ANY QUESTION ?  
CONTACT US

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