# WIRELESS LIGHTING

- SHOCK RESISTANT + UV RESISTANT + CHLORINE RESISTANT + SALTWATER RESISTANT
- WATERPROOF IP68
- RECHARGEABLE LI-POLYMER BATTERIES
- CHARGING BY INDUCTIVE CONTACTLESS CHARGER BASE
- LOW ENERGY LED LIGHTS (LIFETIME EXCEEDING 50.000 HOURS)
- 24 PRESET COLOURS INCLUDING 2 TYPES OF CANDLE EFFECT "FLICKERING YELLOW"
- SELF CHANGING SLOW MOTION MIX COLOUR MODE (160.000 COLOURS) + FIX A COLOUR
- 4 STEP BRIGHTNESS MODE
- RETRACTABLE METAL HANGER RING
- I/R REMOTE CONTROL

ENGLISH NEDERLANDS FRANCAIS DEUTSCH ESPAGNOL ITALIANO SUOMI русский WIRELESS LED LAMP DRAADLOZE LED LAMP LAMPE A LED SANS FIL DRAHTLOSE LED-LAMPE LÁMPARA LED SIN CABLE LAMPADA LED SENZA FILI JOHDOTON LED-LAMPPU БЕСПРОВОДНАЯ СВЕТОДИОДНАЯ ЛАМПА

ENGLISH: Read the user instructions before use NEDERLANDS: Lees de gebruiksaanwijzing voor gebruik FRANCAIS: Lire impérativement les instructions avant emploi DEUTSCH: Vor der Benutzung unbedingt diese Bedienungsanleitung lesen ESPAGNOL: Lea las instrucciones de uso antes de utilizar ITALIANO: Prima dell'utilizzo leggere attentamente le istruzioni SUOMI: Lue käyttöohjeet ennen käyttöä РУССКИЙ: Перед использованием прочтите инструкцию по эксплуатации

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# <u>ENGLISH</u>

Thank you for having selected an IMAGILIGHTS® lamp.

This multicolour ambiance LED lamp is rechargeable, waterproof and highly resistant to shock. It may be used inside, outdoors, suspended or not, and in a swimming pool. This lamp is resistant to UV radiation, chlorinated water, and saltwater.

# Pack contents

- 1. Lamp
- 2. Induction charger
- 3. Electrical adapter
- 4. Infrared remote control (not included with models 20, 20H, 21, 21H, 22, 22H, 30, 30H, 31, 31H, 32 & 32H )
- 5. User guide
- 6. Textile lanyard to hang the lamp (depending on the model)

# Usage precautions

Carefully read this guide before using the device and keep it handy for future use.

Use the lamp in conformity with the utilization precautions ; failure to do so will void any warranty.

IMAGILIGHTS<sup>®</sup> disclaims any responsibility for the incorrect use of the product or the transformer with another product which would be defective, dangerous or inappropriate.

## **Charger**

- Do not use it near a heat source or expose it to fire.
- Keep it outside the reach of young children.
- Do not touch the charger or the charger base while charging.
- Do not try to open the charger ; in case of faultiness, please return it to your vendor.
- Disconnect the charger after charging the lamp.
- Do not use outdoors and keep it in a dry area.

<u>Lamp</u>

- Do not expose the lamp to fire or a heat source.

- Do not try to dismount or open the lamp to avoid any risk of electrical shock or altering its waterproofing ; failure to comply will automatically cancel your warranty.

- Do not connect the lamp's base to another device.
- Do not try to charge the lamp with a charger other than the one supplied in your pack.
- Although solid, bad handling could scratch the diffuser.
- Avoid extended periods in water, the pool or bright sunshine.

# First usage

Connect the charger.

Fully charge the lamp's battery by placing the lamp on the charger for at least 6 hours.

A RED charge indicator appears on the charger when loading.

The battery supplied with this pack does not have a charge accumulator and will require 5 or 6 complete charges/discharges before it is fully powered.

# Lamp charging

- Charging : a RED luminous indicator on the induction charger plate indicates to you that the lamp is charging.

- End of charging : a GREEN luminous indicator on the induction charger plate indicates to you that the lamp is fully charged.

Important: the light automatically turns off when placed on the induction charger plate. This is to protect the long life of the battery and to assure that charging and discharging is not done simultaneously.

# READ "IMPORTANT NOTICE" ON LAST PAGE OF THE ENGLISH VERSION!!!

# Autonomy

To guarantee the maximum autonomy of your product, please conform to the «first usage» precautions.

| LED MODULE  | MODEL N°   | WATT        | BATTERY/M | CHARGING   | HOURS OF    |
|-------------|--|-------------|-----------|------------|-------------|
|             | (see models on next  | CONSUMPTION | AH        | TIME/HOURS | LIGHT       |
| 40.150      | pages)   |             | 4000      |            |             |
| 12 LED      | 20, 20H, 21, 21H, 22,<br>22H, 30, 30H, 31, 31H,<br>32, 32H             | 2,04        | 1200      | 4-5        | 9 up to 32  |
| 27 LED      | 1, 6, 8  | 1,62        | 2000      | 6          | 13 up to 50 |
| 56 LED      | 2, 3, 4, 5, 7, 9, 10, 11, 12,<br>13, 14, 15, 18, 19, 33, 34,<br>35, 36 | 3,36        | 4000      | 12         | 14 up to 60 |
| 56 FLAT LED | 16, 17   | 3,36        | 2800      | 9          | 8 up to 26  |

| LED MODEL | ТҮРЕ                          | HOURS    | LED MODEL   | ТҮРЕ                          | HOURS    |
|-----------|-------------------------------|----------|-------------|-------------------------------|----------|
|           |                               | OF LIGHT |             |                               | OF LIGHT |
| 12 LED    | High intensity in white color | 9        | 56 LED      | High intensity in white color | 14       |
|           | Low intensity in white color  | 32       |             | Low intensity in white color  | 60       |
|           | Color mix                     | 9        |             | Color mix                     | 18       |
|           | Color fix                     | 13       |             | Color fix                     | 37       |
|           | Candle effect                 | 11       |             | Candle effect                 | 21       |
| 27 LED    | High intensity in white color | 13       | 56 FLAT LED | High intensity in white color | 8        |
|           | Low intensity in white color  | 50       |             | Low intensity in white color  | 26       |
|           | Color mix                     | 15       |             | Color mix                     | 9        |
|           | Color fix                     | 28       |             | Color fix                     | 12       |
|           | Candle effect                 | 18       |             | Candle effect                 | 9        |

Information:

\* The colour "NATURAL WHITE" is the colour demanding the most power from the battery.

\* The colour "WARM WHITE" is the colour demanding the most power from the battery. (ONLY FOR THE SHAPE MODELS N° 20, 20H, 21, 21H, 22, 22H, 30, 30H, 31, 31H, 32, 32H)

The life time depends on the indoor/outdoor temperature.

Usage instructions of the buttons on the back of the lamp



# 1+2: COLOURS (UP and DOWN)

These are the 24 pre-programmed colors.

### 3 : MIX /PAUSE

When this button is pressed, the unit will start a very progressive 160.000 color "scroll" that will take around 14 minutes, and will continue without interruption.

When this button is pressed again, then that chosen color will be fixed.

When again pressed, then the cycle of 160.000 colors will continue.

 $\underline{4}$  : BRIGHTNESS: This is the intensity of the light that can be set in 4 steps.

5 : RETRACTABLE METAL HANGER RING: This is to hang the unit.

<u>6</u> : The UP button will function as an ON/OFF command when held for 2 seconds.

### Usage instructions of the buttons on the remote controller



# <u>A</u> : ON/OFF

<u>B</u> : MIX/PAUSE

When this button is pressed, the unit will start a very progressive 160.000 color "scroll" that will take around 14 minutes, and will continue its cycle without interruption.

When this button is again pressed, then that chosen color will be fixed.

When again pressed, then the cycle of 160.000 colors will continue.

 $\underline{C + D}$  : SELECT COLOURS with the words "UP and DOWN"

These are the 24 pre-programmed colors, up and down.

<u>E</u> : BRIGHTNESS (4 steps)

This is the intensity of the light that can be set in 4 steps.

<u>F</u>: CANDLE MODE (2 steps) The candle effect in 2 different modes = yellow and orange.

The remote operates on one Lithium battery CR2025 3V

The colors and the intensity of the light (=brightness)

- 24 pre-programmed colors including 2 different types of candle effect

- Self changing slow motion mix color mode (160.000 colors) + with the possibility to fix a color

- The intensity (brightness) of the light in 4 steps

The pre-programmed colours : NATURAL WHITE 1 9 YELLOW 17 DARK BLUE 2 GALACTIC WHITE 10 WHITE/GREEN 18 **PINK LIGHT** 3 CANDLE MODE LIGHT 11 LIGHT GREEN 19 PINK MEDIUM CANDLE MODE DARK 4 12 DARK GREEN 20 **PINK DARK** 5 DARK RED 13 TURQUOISE LIGHT 21 SALMON LIGHT RED **BLUE/TURQUOISE** PURPLE LIGHT 6 14 22 7 ORANGE LIGHT 15 BLUE/GREEN 23 PURPLE DARK ORANGE DARK PURPLE/BLUE PINK/PURPLE 8 16 24

Important : the 1<sup>st</sup> colour used FOR MODELS N° 20, 21, 22, 30, 31, 32, 20H, 21H, 22H, 30H, 31H, 32H is WARM WHITE



# MODELS

| MOD |                  |                            | MOD  |                      |                          |
|-----|------------------|----------------------------|------|----------------------|--------------------------|
| N°  | MODEL NAME       | MODEL SIZE                 | N°   | MODEL NAME           | MODEL SIZE               |
| 001 | BALL 25          | Ø 25                       | 019  | SAMOA SEAT           | Ø 56 x (H)47,6           |
| 002 | BALL 35          | Ø 35                       | 020  | BULLIT               | Ø 10x(H)15               |
| 003 | BALL 50          | Ø 50                       | 020H | BULLIT (HORECA)      | Ø 10x(H)15               |
| 004 | BYBLOS           | (W)31x(H)32                | 021  | CYLINDRO             | Ø 10x(H)15               |
| 005 | TEARDROP         | (W)28,5x(H)30,5            | 021H | CYLINDRO (HORECA)    | Ø 10x(H)15               |
| 006 | CONE             | (W)21,5x(H)24,5            | 022  | CUBIC                | Ø 10x(H)15               |
| 007 | FLAT BALL        | (W)35x(H)27                | 022H | CUBIC (HORECA)       | Ø 10x(H)15               |
| 008 | EGG SMALL        | (W)15,5x(H)21              | 023  | INDU 8 MULTI CHARGER | (L)45x(W)26,8x(H)3,8     |
| 009 | EGG BIG          | (W)29x(H)40                | 030  | MATROUSHKA           | Ø 10x(H)15               |
| 010 | CUBE 40          | SQUARE 40                  | 030H | MATROUSHKA (HORECA)  | Ø 10x(H)15               |
| 011 | LANTERN          | (W)29x(H)40                | 031  | GHERKIN              | Ø 10x(H)15               |
| 012 | CHAMPAGNE        | (L)63,793x(W)27.3x(H)29,2  | 031H | GHERKIN ( HORECA)    | Ø 10x(H)15               |
| 013 | HALF BALL 35     | Ø 35x(H)17,5               | 032  | SHADOW               | Ø 10x(H)15               |
| 014 | HALF BALL 50     | Ø 50x(H)25                 | 032H | SHADOW (HORECA)      | Ø 10x(H)15               |
| 015 | TUBE             | (Ø low)19x(Ø up)14,1x(H)70 | 033  | TEARDROP BIG         | (W)50x(H)51              |
| 016 | TRON ROUND       | Ø 40,48x(H)4,8             | 034  | DIAMOND              | (W)27,3x(H)40,2          |
| 017 | TRON RECTANGULAR | (W)35,48x(L)56,48x(H)4,8   | 035  | BARELO               | Ø 47,5x(H)43             |
| 018 | VIGGO            | (W)24,98x(D)34x(H)35,18    | 036  | MIGHT-E              | (L)106,9x(W)39,9x(H)29,6 |

# Technical data

- 12 or 27 or 56 or 56 flat led (depending the shape) high intensity white and color LED's offering 160 000 colors.
- Waterproof module : Class IP 68.
- Charger : Input 100-240V AC~50/60Hz Output DC 7.5V 1.5A.
- Battery : Li-Polymer 1200 or 2000 or 4000 or 2800 mAh. (depending the shape of the lamp)
- Polyethylene plastic diffuser, resistant to UV and shocks.
- Lamp's ideal operating temperature range : 10°C to 45°C.
- Manufacturer's warranty : 1 year ; certifications : see last page of the user guide.

!!! Important: Charger INDU 8 (only operates with the following adapter): Input 100-240V AC~50/60Hz – output DC 7.5V 5A.

# Recycling

You should not throw this device away in your household garbage.

Contact the appropriate service in your community to learn what is the best way to dispose of this device. In fact, electrical and electronic products contain substances harmful to human health and the environment and must be adequately recycled.

# Information

IMAGILIGHTS<sup>®</sup>

The components of this lamp are not replaceable. If any part is damaged, this "product" or "light" must be discarded. info@imagilights.com www.imagilights.com

# IMPORTANT NOTICE

- It is recommended to empty (discharge) the full capacity of the battery, before recharging fully.

- Once fully loaded and a GREEN luminous indicator on the induction charger plate is shown, please remove the unit from the plate.
- Do not leave the unit too long in the water, to avoid dirty water markings on the level of the waterline.

- The light automatically turns off when placed on the induction charger plate, this to protect the long life of the battery and to assure that charging and discharging is not done simultaneously.

# Legal information

IMAGILIGHTS<sup>®</sup> Cordless Lamps are covered by Design Registration, Copyright and Patent Pending. All rights reserved. All shapes and models are registered. Patented LED module.

Patented wireless induction charger. Any tampering with or repairing the unit voids the warranty. (the unit is equipped with special labels to avoid tampering).

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