

## **THANK YOU**

This user guide describes the features and functions of the cordless lamp and charging equipment. With due care your cordless lamp will provide many years of useful illumination. We have incorporated over 12 years of design experience into your new cordless lamp, integrating an advanced electronic control system to optimise the battery charging process ensuring excellent reliability and performance. Sustainable design means that every component can be replaced if accidental breakage occurs. We trust you enjoy the use of this lamp and welcome any customer feedback.

If you have any queries about any aspect of your lamp please contact our service team on info@insightcordlesslighting.com.

## **SAFETY & CARE**

- Do not place lamp on an unstable surface or heat source.
- Do not drop lamp on the floor or knock lamp over as this may result in damage to the lamp parts.
- Do not use a damaged power cable.
- Do not immerse into water.
- Do not expose lamp to extreme humidity and hot environments.
- Only charge the lamp using approved Insight Cordless Lighting chargers.
- Always store your lamp charged between 60% 30%.
- In commercial usage, we would highly recommend carrying one lamp in each hand
  to avoid lamps contacting each other, which may result in scratches, dents or chips
  to lamp surfaces. This will ensure the lamps maintain a like-new appearance for the
  long term.
- The lamp can be recharged at anytime without the need to fully discharge.
- For any replacement battery requirement please contact our customer support team.
- Do not connect the battery pack to any other device other than our lamps.
- Always use the correct power adaptor to charge the lamps.
- Please use a 5V/12V (2A/10W) adaptor in the SINGLE & DUAL charging pads.
- For the HEX charging pad you must use the supplied 12V (6A/30W) plug.

## **GENERAL SPECIFICATION**

Type Cordless Table Lamp

Model Number -

Version INS092023

Rated Voltage 12v

Light Source 1W SMD LED

Kelvin 2700K Warm white

**Light Colour Option** 16 Pre-programmed colours

Charging Type Qi Wireless

International Compliance UKCA, CE, ROHS

Protection Rating IP44 (Water + Dust Protection)

Type Wireless Charging Pad

Model Number 90201 / 90202 / 90206 / 90224 / 90236

Version INS092023

Rated Voltage 12v

Charging Type Qi Wireless

International Compliance UKCA, CE, ROHS

Protection Rating N/A

# Standard Battery Module









**Battery Type** 

Cycle Life

**Lighting Duration** 

Li-Po 3.7V 1350mah

500+ charges

12 hrs - 24 hrs

## **PRO Battery Module**









**Battery Type** 

Cycle Life

**Lighting Duration** 

Li-FePO4 3.2V 4000mah

2,000+ charges

42 hrs - 84 hrs

## TABLE LAMP CONTROL



[Standard Battery Module]



[PRO Battery Module]

#### Press the button once to turn ON.

The light will automatically be set to the highest brightness setting and the 2700K warm white setting.

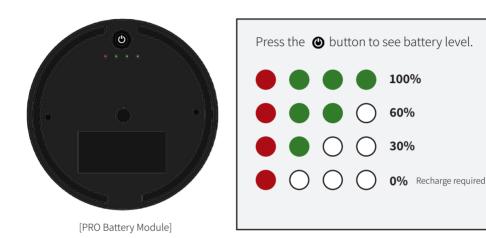


Press the button again to switch OFF.



# **BATTERY INDICATOR DISPLAY**

\*This indicator display is only available on the PRO battery module.



## **RECHARGING YOUR LAMP**

SINGLE CHARGING PAD



#### 1. Connect the USB cable

Insert the USB cable into a USB wall socket or USB plug. When mains power is connected, the indicator light on the charging pad will glow red.

#### 2. Place the lamp on the charging pad

Place the table lamp in the center of the charging pad using the pin as a guide to the center of the lamp.

#### 3. Charging Status

The table lamp will glow red when charging and glow green when fully charged. If there is no light please check you are using the correct power input.



No light

> Not connected to power



Red glow

> Charging in process



Green glow

Fully charged
Approx 6 - 9 hours

## RECHARGING YOUR LAMP

DUAL CHARGING PAD



#### 1. Connect the USB cable

Insert the USB cable into a USB wall socket or USB plug. Minimum 2A / 10W plug required. When mains power is connected, the indicator light on the charging pad will glow red.

#### 2. Place both lamps on the charging pad

Place the table lamps on the charging pad using the pins as a guide to the center of the lamps.

#### 3. Charging Status

The table lamp will glow red when charging and glow green when fully charged. If there is no light please check you are using the correct power input.



No light

> Not connected to power



Red glow

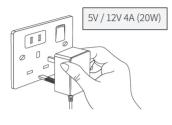
> Charging in process



Green glow > Fully charged Approx 6 - 9 hours

## **RECHARGING YOUR LAMP**

HEX CHARGING PAD







#### 1. Connect the power cable

Insert the power plug into a wall socket.

It is important you use the supplied 12V4A

20W / 12V6A 30W plug. When the mains power is connected, the indicator light on the charging pad will glow red.

**2. Place up to 6 lamps on the charging pad**Place the table lamps on the charging pad using the pins as a guide to the center of the lamps.

#### 3. Charging Status

The table lamp will glow red when charging and glow green when fully charged. If there is no light please check you are using the correct power input.



No light

Not connected to power



Red glow

> Charging in process



Green glow >

Fully charged
Approx 6 - 9 hours

## **USING YOUR REMOTE CONTROL**

INFRARED CONTROL



SCAN THE QR CODE
TO ORDER



#### 1. Remove plastic tab

Please remove the plastic battery tab from the bottom of the remote control.

#### 2. Turn the lamp on to activate

To use the remote, you must switch on the lamp from the manual button on the base of the lamp.

### 3. Operating the remote

To control a lamp press the desired button on the remote whilst pointing towards the lamp you wish to control.

#### 4. To save lamp battery power

We advise you turn the lamp off using the manual button on the base of the lamp to reserve battery power when not in use

**Helpful Tip:** By lowering the brightness of your lamp it will extend the battery life.

## **BATTERY REPLACEMENT**

These instructions relate to the following product models:

80105 / 80106 / 80107 / 80108 / 80110 / 80111 / 80112 / 80135 / 80501 / 80502 / 80136

#### **Standard Battery Module**

Li-Po 1350mah (500+ charges)

## SCAN THE QR CODE

TO ORDER





# 1. Remove existing battery module

Using your fingers twist the module anti-clockwise to remove.



## 2. Insert the new battery module

Align the new module with the lamp opening. Then using your fingers twist the module clockwise to tighten - please ensure not to cross thread.



These instructions relate to the following product models:

80601 / 80602 / 80603 / 80605 / 80607 / 80608 / 80609-V1 / 80609-V2 / 80610

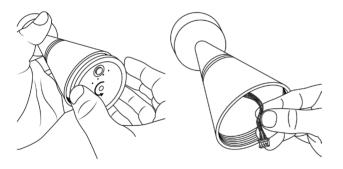
#### **PRO Battery Module**

Li-FePO4 4000mah (2,000+ charges)

## SCAN THE QR CODE

TO ORDER







#### 1. Remove existing battery module

Using your fingers twist the module anti-clockwise to remove. If it is difficult, please request a removal tool from our customer service team. The removal tool can be inserted into the two available holes to aid in twisting the module. Once removed, then unplug the cable from the existing battery module.

#### 2. Insert the new battery module

Insert the cable plug into the port on the battery module. Align the new module with the lamp opening. Using your fingers twist the module clockwise to tighten.

#### **OUR WARRANTY COVERS:**

Your product against faults stemming from what we call 'defects in materials and workmanship'.

- Faults / defects covered for 12 months.
- ✓ You usually don't have to return a faulty /defective item.
- All claims are limited to the repair or the replacement of the products only and does not include transportation charges.

#### **OUR WARRANTY DOESN'T COVER:**

- The warranty shall not apply where such repair or parts replacement is required because of accident, neglect or misuse, or where equipment is modified, installed or repaired otherwise than in accordance with INSIGHT's maintenance and servicing instructions, or where any component or accessory not supplied by INSIGHT is attached.
- This warranty does not include consumables such as battery packs or light sources (bulbs). Our battery manufacturers warrant their batteries to be free from defects in workmanship and material under normal use and service conditions for a period of one (1) year after the original date of purchase.
- This warranty does not warrant the effective life (length of service) of the battery since the effective life of a battery is primarily determined by the usage patterns and the care taken over the battery's lifetime.

# **QUICK TROUBLESHOOTING**

#### The table lamp is not lasting long after a full charge.

This usually means your battery is coming to the end of its charge cycle and requires changing. You can order a replacement battery module on our website.

### The table lamp is not glowing red or green to show charging status.

Please check you are using the correct power adaptor.

- SINGLE Charging Pad = Minimum 5V 1A 5W or 12V 1A 5W (USB Plug or USB Socket)
- DUAL Charging Pad = Minimum 5V 2A 10W or 12V 2A 10W (USB Plug or USB Socket)
- HEX Charging Pad = 12V 4A 20W or 12V 6A 30W (Plug only)

## The table lamp is flashing red when on the charging pad.

You are using an old version lamp on a new Qi charging pad. Please contact customer service to upgrade your battery module.

## The table lamp will not turn on or glow when on the charging pad.

Please check the wire connections inside your lamp, it is likely an internal wire has come loose or you have a faulty battery module. Please contact customer service.

See more: https://www.insightcordlesslighting.com/pages/frequently-asked-questions



#### INSIGHT CORDLESS LIGHTING LTD

info@insightcordlesslighting.com Company Registration No. 9938893 VAT Number: 167994345

#### **VISIT US ONLINE**

www.insightcordlesslighting.com

All rights reserved. No part of this publication may be reproduced in any form or by any means without the prior written permission of Insight Cordless Lighting. Specifications are subject to change without prior notice.

