

PORTABLE LAMPS

with replaceable LEDs and batteries





WORKING WITH THE LATEST TECHNOLOGY TO CREATE A NEW GENERATION OF PORTABLE LIGHTING.

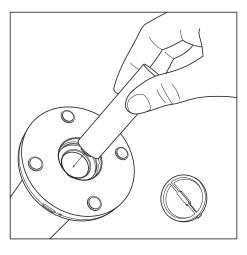


SOWDEN have developed a replaceable LED light source and have made it easy to change batteries in their portable lamps.

SOWDEN have improved the functionality of battery powered lights, typically suitable for restaurant tables and bar counters, where power outlets are impractical, as well as indoor and outdoor home use.

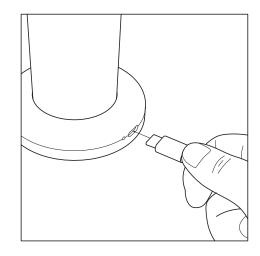
Now available, the PL2 uses our custom designed SOWDEN LED light source with an integrated touch sensitive dimmer control and a unique screw-in fitting that allows it to be replaced when necessary. The PL1new, PL4 and PL5 will also have these features and they will be ready for the market Autumn 2023.

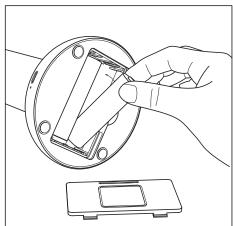
Our Portable Lamps contain protected 18650 2600mAh lithium-ion rechargeable batteries. Rather than relying on the lengthy recharging of them in the lamp when they are flat they can be changed easily with fully charged replacements, permitting immediate use. For example in restaurants, the batteries can be swapped during service without ever leaving guests in the dark. The two 18650 2600mAh batteries in PL2 and PL4 will last up to 8 hours when the lamp is on at full brightness. The single battery in the PL1new and the PL5 will last up to 4 hours. If you dim them and choose for a softer light, the batteries will last much longer. The batteries can be recharged when required with the supplied USB connector or by using a separate multiple battery charger. The lamps can be used continuously when connected to the USB.



Changing the single battery in PL1 new and PL5.

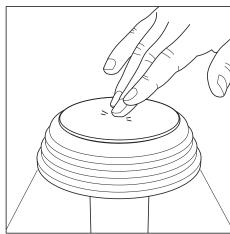
Attaching the USB-C cable for charging.





Changing the two batteries in PL2 and PL4.

Touching to switch ON/OFF and DIMMING.



Replacing our custom made LED cap.

Leaving the USB cable attached for continuous lighting.

