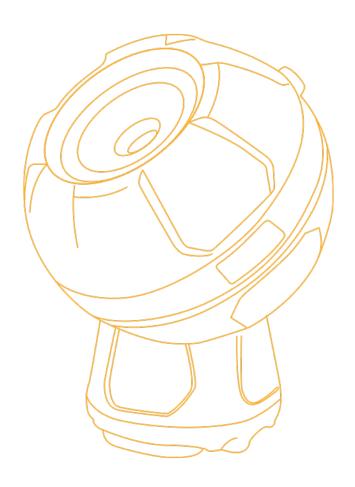


# LED WORKLIGHTS INSTRUCTION MANUAL



# LED RECHARGEABLE TASK LIGHT







# INTRODUCTION

The LED Rechargeable Task Light is available as a 5W version offering 600lm light output. The product is supplied with a 3.7V battery delivering runtime of up to 3.5 hours. This handy task light has a magnetic base for flexibility when working and offers the functions of 100%, 50%, SOS and Flash. The unit has a USB output and input.

**JCB-PT5S** 





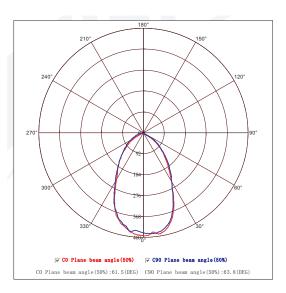
# **SPECIFICATION**

	JCB-PT5S
Power Output	5W
Lumen Output	600lm
Beam Angle	60°
IP Rating	IP44
Charge Time	5 hours / battery
Run Time	3.5 Hours / battery
Input Voltage	100-240V, 50Hz
Material	ABS
LED	5W COB
CRI	70Ra
Power Factor	0.9
Colour Temp	6500K
Life Expectancy	20,000 Hours
Working Temp.	-10°C - 40°C
Battery	3.7V 4000mAh
PCB Protection	Charging / Discharging Protection
Dimensions	89 x 100mm (inc Base)
USB Port	USB Output and USB Input
Weight	0.4Kg
Features	<ul> <li>Tough construction</li> <li>USB charging</li> <li>Powerful rotating magnetic base</li> <li>Functions: 100%, 50%, SOS Flash, Off</li> </ul>

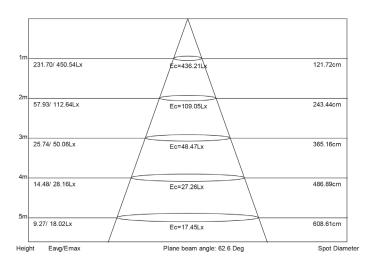


# **JCB-PT5S**

#### PLANAR INTENSITY DISTRIBUTION CURVE



#### **AVERAGE ILLUMINATION**





# **SAFETY NOTICE**

Prior to use carry out the necessary risk assessment considering the people who could be at risk, the level of risk and the precautions required to control the risk.

#### **GENERAL**

Ensure the worklight is correctly charged before initial use

DO NOT cover or block the lens during use

DO NOT shine the product directly into the eyes of people or animals

DO NOT allow children to use the worklight

DO NOT handle or move the worklight while it is being charged

DO NOT use the worklight if you suspect it is damaged

DO NOT place the product in or near naked flames

DO NOT open the equipment or touch any of the internal parts

DO NOT open the battery pack

Ensure the worklight is unplugged and allow to cool before attempting cleaning & maintenance

#### **BATTERY**

**WARNING!** To reduce the risk of fire or burns:

DO NOT attempt to open, disassemble, modify or service the battery

DO NOT expose to temperatures below 10°C or above 40°C

DO NOT crush, puncture, short external contacts or dispose of in fire or water

DO NOT dispose of with regular waste - dispose of the old batteries in accordance with local authority battery regulations

DO NOT cover the battery while charging

Ensure the charger is switched off and disconnected from the worklight before attempting to open the lamp unit

If the electrolyte in the cells comes into contact with the skin, wash thoroughly with soap and water

If the electrolyte in the cells comes into contact with the eyes, rinse thoroughly with cold water and seek immediate medical attention

The worklight should be turned off during charging to prolong battery life



# **SAFETY NOTICE**

#### **ELECTRICAL**

**WARNING!** It is the user's responsibility to read, understand and comply with the following electrical instructions:

Ensure the risk of electrical shock is minimised by the installation of appropriate safety devices

Inspect the charger cable and connection for wear and damage to ensure the items are safe before connecting to the mains power supply

DO NOT use if worn or damaged

Check cables are always protected against short circuit and overload

DO NOT place the connector into any area of the worklight except the correct inlet socket

DO NOT use the cable to charge or power any other electrical items

DO NOT wet the cable or use in wet or damp conditions (indoor use only)



# **OPERATION**

**CHARGING WARNING!** Ensure that you read and fully understand the safety instruction before use

Charge the battery before use

**IMPORTANT!** Ensure the worklight is turned OFF while charging

Connect the USB cable provided to the charging input on the side of the worklight

Connect the USB plug to a USB mains power adaptor (not provided) or a USB charging port on a computer

The charge indicator will stop flickering once charged

You can then disconnect the USB charging cable

DO NOT shine the product directly into the eyes of people or animals

# **MAINTENANCE & STORAGE**

When not in use store the product in a safe, clean, dry environment out of the reach of children

Keep the worklight clean from dirt and grease using a damp cloth

DO NOT submerge in water

DO NOT clean the worklight with solvents

Check the product for damage before each use

If the product is not used for a long time, the battery will go into over discharge protection. To re-activate the battery, charge three or four times for 30 seconds until the indicator light comes on. Then fully charge the battery as normal.



### **GUARANTEE**

This product is guaranteed against manufacturing defects for a period of 3 years from the date of purchase.

Repair or replacement of products will be undertaken providing that:

- The product has been subject to fair wear and tear only
- The product has not been subject to accidental or cosmetic damage
- The product has not been misused and has been used only in accordance with the instruction manual provided
- The product has not been subject to insufficient servicing and maintenance
- The product has not been subject to any abnormal environmental conditions or inappropriate operating conditions
- Repairs have not been attempted by an unauthorised person and no modifications have been made to the product

The guarantee excludes the following (where relevant):

- Components normally subject to wear and tear
- Batteries and chargers

Your statutory rights are not affected.

We reserve the right to alter specifications without prior notice.

WE WILL NOT BE LIABLE FOR ANY INJURIES OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT