

**LED RECHARGEABLE
INDUSTRIAL TASK
LIGHTS**



JCB-IT30 & JCB-IT50



INTRODUCTION

The LED Rechargeable Industrial Task Lights are available in 30W & 50W versions offering up to 4000lm light output. The range is available with either an 11.1V or 14.8V battery, delivering runtime of up to eight hours from a 4-6 hour charge time. The product is supplied with a sturdy mounting bracket and has a 100% or 50% mode for brightness.

JCB-IT30



JCB-IT50



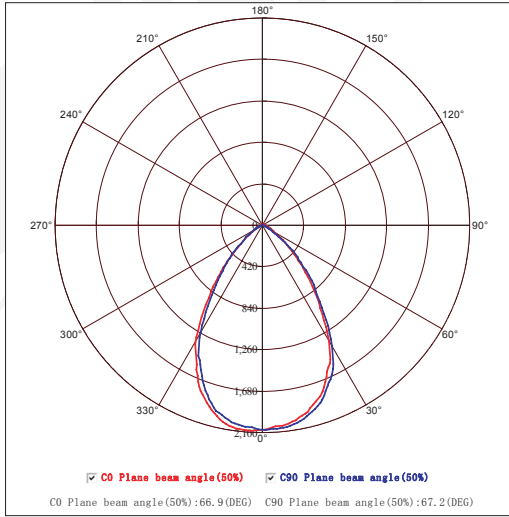
SPECIFICATION

	JCB-IT30	JCB-IT50
Power Output	30W	50W
Lumen Output	2200lm	4000lm
Beam Angle	60°	
IP Rating	IP65	
Charge Time	4-5 hours / battery	5-6 hours / battery
Run Time	2-2.5 Hours High 7-8 Hours Low	2-2.5 Hours High 7-8 Hours Low
Input Voltage	100-240V, 50Hz	
Material	Aluminium	
LED	30W COB	50W COB
CRI	70Ra	
Power Factor	0.9	
Colour Temp	6500K	
IK Rating	IK09	
Life Expectancy	20,000 Hours	
Working Temp.	-10°C - 40°C	
Battery	1 x 11.1V 4000mAh	1 x 14.8V 5200mAh
PCB Protection	Charging / Discharging Protection	
Dimensions	W250 x H158 x D95mm	W302 x H197 x D100mm
Charger	12.6V, 1A, AC/DC	16.8V, 1A, AC/DC
Weight	1.5Kg	2.5Kg
Features	<ul style="list-style-type: none"> • Carry handle • Mounting bracket • Sturdy base 	

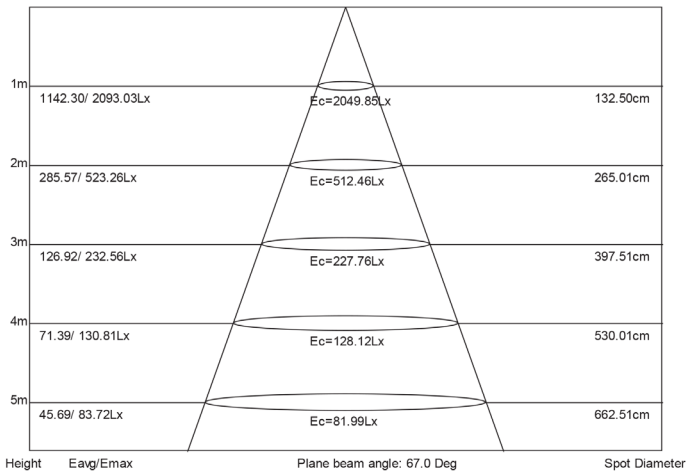


JCB-IT30

PLANAR INTENSITY DISTRIBUTION CURVE

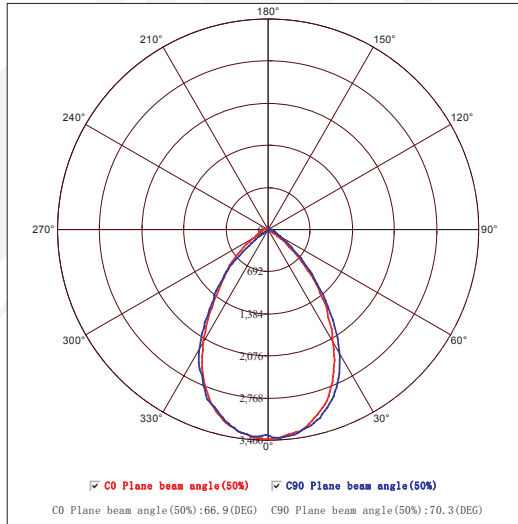


AVERAGE ILLUMINATION

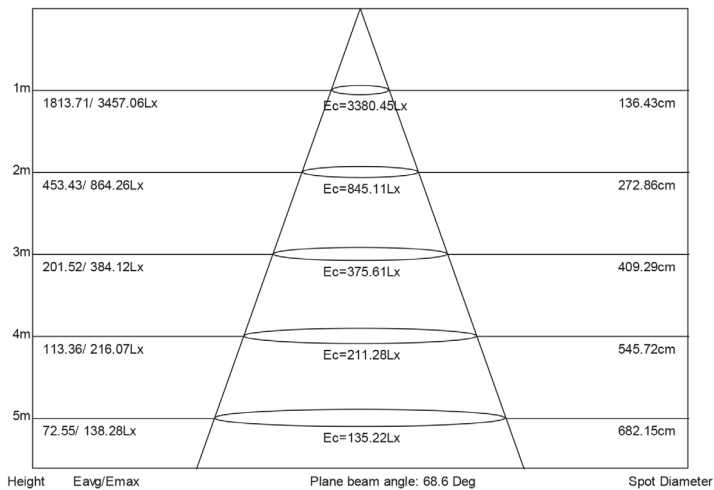


JCB-IT50

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 the battery or casing 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

Only use the mains charger supplied



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 plug, 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

IMPORTANT! Check that the voltage marked on the charger plug is the same as the power supply to be used

Uncoil the cable between charger and the worklight

DO NOT use any other type of charger with this product

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

DO NOT try to take the charger plug apart

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

DO NOT wet the charger 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. Failure to do so will damage the charger plug/vehicle plug

Connect the charging plug into the charging socket located on the rear of worklight

Connect the 230V charger to a power supply

Disconnect the charger from the worklight when it is fully charged and replace the dust cap

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



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



