

# PORTABLE WORK LIGHT RANGE

ZERO - Noise | Emissions | Fuel Consumption



# TL-100 | SINGLE HEAD PORTABLE LED WORK LIGHT



This ultra-portable LED work light delivers an impressive 4000 lumens from its adjustable lamp head, ensuring optimal visibility in any workspace. Lightweight yet durable, it's your perfect companion for on-the-go lighting needs.

Powerful Work Light Performance: Instant directional, bright, glare-free light Adjustable Lamp Head: Tool-free adjustment for the perfect angle, a breeze to set up and operate

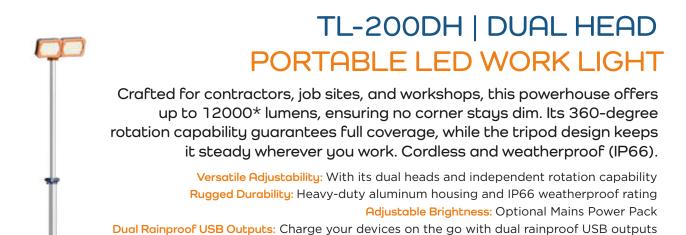
Extended Mast Height: Provides superior light distribution over a wide area Rugged Construction: Built tough to withstand the rigors of daily use

Versatile Application: Workshops, garages, construction sites or outdoor events.

Product Code: PTG-TL-100	
Height:	0.9-1.4m
Net Weight:	3Kg*
Battery:	D24-100 × 1
Turbo Mode:	4h 15mins - 4000lm
Standard Mode:	8h 36mins - 2500lm
Balanced Mode:	16h 49mins - 1500lm
ECO Mode:	44h - 450lm









Product Code: PTG-TL-200DH	
Height:	1-2.3m
Net Weight:	6.3Kg*
Battery:	D24-100 × 1
AC Power:	X1-75-56BH Driver x 1 - 12000lm
Turbo Mode:	4h 15mins - 6000lm
Standard Mode:	8h 36mins - 3500lm
Balanced Mode:	16h 49mins - 2200lm
ECO Mode:	44h - 600lm

\*excluding battery

# TL-300 | DUAL HEAD PORTABLE LED WORK LIGHT



An ideal lighting rig for engineers and maintenance crews working on larger sites, only 8.2kg\*. With battery or mains power options, an impressive 14,000lm maximum light output and a 3.1m mast height, this durable, IP66 protected unit will illuminate work sites perfectly - indoors or out.

Versatile Adjustability: Dual heads and independent rotation capability
Rugged Durability: Heavy-duty aluminum housing and IP66 weatherproof rating
Adjustable Brightness: Up-to 14,000lm with the optional AC Mains Power Driver
Dual Rainproof USB Outputs: Charge your devices on the go with dual USB outputs

Phone Stand Feature: Convenient phone stand feature for safe charging

Product Code: PTG-TL-300	
Height:	1.25-3.1m
Net Weight:	8.2Kg*
Battery:	D24-100 × 2
AC Power:	X1-75-56BH Driver x 1 - 14000lm
Turbo Mode:	6h 30mins - 8000lm
Standard Mode:	13h 2mins - 5000lm
Balanced Mode:	26h 6mins - 3000lm
ECO Mode:	74h 22mins - 800lm





# TL-400 | DUAL HEAD PORTABLE LED WORK LIGHT

Your ultimate work light solution for versatile and reliable lighting in any environment. This LED work light is meticulously designed to provide superior illumination coverage, long-lasting battery life, and exceptional convenience for various applications, from emergency infrastructure to construction sites.

Speedy Deployment: Single-latch tripod release mechanism, enabling quick setup Versatile Adjustability: Self-locking pole with 360°+ adjustable lighting distribution

One-Person Operation: Dual handles enable easy transport and adjustment

Weatherproof Design: IP66 weatherproof rating, built to withstand the toughest conditions Durable and Versatile: Weighing only 10.1kg\*, 17000lm light output and 2.2 meter heigh

Product Code: PTG-TL-400	
Height:	0.65-2.2m
Net Weight:	10.1Kg*
Battery:	D24-100 × 3   D24-500 × 1
AC Power:	X1-75-56BH Driver x 1 - 17000lm
Turbo Mode:	10h   15h - 10000lm
Standard Mode:	20h   30h - 6300lm
Balanced Mode:	40h   60h - 3800lm
ECO Mode:	100h   150h - 1800lm



# TL-500-4.2 | QUAD HEAD PORTABLE LED WORK LIGHT

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Crafted with engineers and large scale maintenance crews in mind, it provides versatility and durability, creating the next generation of portable illumination.

Speedy Deployment: Hand held controller for easy deployment and operation Versatile Adjustability: Electric telescopic pole with 360°+ fully adjustable lighting Rugged Durability: Triple wheel + self-locking legs, adapts to all terrains

Weatherproof Design: IP65, resistant to 8-level winds, corrosion-resistant

**Durable and Versatile**: 51kg\*, fits easily into standard SUVs for single-person loading.

Product Code: PTG-TL-500-4.2	
Height:	1.23-4.2m
Net Weight:	51Kg*
Battery:	D24-500 × 3
AC Power:	P2G-X5-320 x 1 - 62000lm
Turbo Mode:	10h - 33000lm
Standard Mode:	18h - 17000lm
Balanced Mode:	39h - 9500lm
ECO Mode:	114h - 2800lm







#### PL-200

## PORTABLE LED WORK LIGHT

This innovative led work lighting tower features a unique petal design that provides 360-degree lighting from four lighting elements equipped with diffusers. Ensuring reduced glare with even distribution of light over a wide area.

Rugged Construction: Suitable for demanding work environments and outdoor events

Advanced Lighting Design: 360-degree lighting coverage, with four petal lighting elements

Long-lasting Performance: Over 8 hours (Standard - 45 Eco Mode) of continuous illumination

Dual Rainproof USB Outputs: Charge your devices on the go with dual rainproof USB outputs

Phone Stand Feature: Built-in phone stand feature for convenientsafe charging.

Product Code: PTG-PL-200	
Height:	1.3-2.5m
Net Weight:	<b>6.</b> 3Kg*
Battery:	D24-100 × 1
AC Power:	X1-75-56BH Driver x 1 - 12000lm
Turbo Mode:	4h 15mins - 6000lm
Standard Mode:	8h 36mins - 3500lm
Balanced Mode:	16h 49mins - 2200lm
ECO Mode:	44h - 600lm





## PL-300

## PORTABLE LED WORK LIGHT

The PL-300 area lighting tower has a unique design that provides 360 degree lighting from 4 lighting elements equipped with diffusers. Provides reduced glare and an even distribution of light over a wide area.

Versatile Power Options: Accepts 2 x D24-series batteries and can also be powered by mains power when used with the optional external X1-75-56BH Mains Power Pack

Rugged Durability: Heavy-duty aluminum mast and IP66 weatherproof rating

Adjustable Brightness: 800lm - 8,000lm - battery | 14,000lm - optional Mains Driver

Portable and Easy to Deploy: Weighing just 8.8kg\* and with a mast height of 3.4M

Phone Stand Feature: Convenient phone stand feature for safe charging

Product Code: PTG-PL-300	
Height:	1.6-3.4m
Net Weight:	8.8Kg*
Battery:	D24-100 × 2
AC Power:	X1-75-56BH Driver x 1 - 14000lm
Turbo Mode:	6h 30mins - 8000lm
Standard Mode:	13h 2mins - 5000lm
Balanced Mode:	26h 6mins - 3000lm
ECO Mode:	74h 22mins - 800lm





# PT-200 | Remote Control PAN-TILT LED WORK LIGHT



The PT-200 Remote Control Pan-tilt Work Light is your go-to solution for professional-grade illumination. Boasting a powerful 12000 lumens, this battery powered, rechargeable LED flood light delivers unparalleled brightness wherever you need it.

Rugged Durability: IP66 ingress rated and IK10 impact rated, reliable performance in any environment

Flexible Mounting Options: The magnetic base, offers secure mounting to metallic surfaces, keeping the light exactly where you need it. Plus, added security with the provided safety

Remote Control Convenience: Features a handheld remote control with a 30-foot range, you can adjust the flood light precisely without needing to touch it.

Product Code: PTG-PT-200	
Height:	0.4m
Net Weight:	4.4Kg*
Battery:	D24-100 × 1
Turbo Mode:	2h 30mins - 12000lm
Standard Mode:	4h 20mins - 6500lm
ECO Mode:	19h - 1200lm





**PS-200** 

## HIGH OUTPUT LED WORK LIGHT

This rugged lantern delivers unparalleled performance both indoors and out. With its IP66 ingress rating and IK10 impact rating, the PS-200 is built to withstand the toughest environments while providing reliable illumination where you need it most.

Long-Lasting Durability: 44 hrs of constant Eco operation at 600lm, reducing downtime and ensuring continuous productivity without the need for frequent battery changes

Powerful Illumination: 360-degree light output, ensuring every corner is brightly lit Glare-Free Operation: Integrated diffuser, which eliminates glare, reducing eye strain Seamless Battery Swapping: Ensure uninterrupted operation



Product Code: PTG-PS-200	
Height:	0.35m
Net Weight:	2Kg*
Battery:	D24-100 × 1
Turbo Mode:	4h 15mins - 6000lm
Standard Mode:	8h 36mins - 3500lm
Balanced Mode:	16h 49mins - 2200lm
ECO Mode:	44h - 600lm

\*excluding battery

#### D24-100





With a capacity of 98Wh, this rechargeable battery pack ensures long-lasting performance, keeping you illuminated during extended work sessions indoors or outdoors.

Versatile Compatibility: Designed for seamless integration with our range of portable lighting equipment, ensuring reliable power whenever you need it

Convenient Charge Indicator: The built-in charge indicator feature lets you easily monitor the battery's power level, ensuring you're always prepared for your next task

Effortless Recharging: Compatible with our Single Dock Charger or Dual Bay Lithium Battery Pack Charger (sold separately), making recharging a simple and efficient process.

Product Code: PTG-D24-100	
Rated Power:	98Wh
Rated Voltage:	24.5V
Rated Capacity:	4.0Ah
Working Temperature:	-10~50C
Working Humidity:	20~98%
Battery Cycle Life:	1000 times
Dimension:	113x102x101mm
Weight:	0.9kg



D24-500

#### LITHIUM-ION BATTERY PACK

Boasting a capacity of 490Wh, this rechargeable battery pack complements our larger lighting towers enabling them to operate for extended periods of time.

Convenient Charge Indicator: The built-in charge indicator feature lets you easily monitor the battery's power level, includes a warning flash when power is below 10%

Power Protection Switch: Allows the battery to be completely turned off preventing the possibility of accidental discharge

Integrated Handle: Makes swapping out and charging of the battery more convenient.



Product Code: PTG-D24-500	
Rated Power:	490Wh
Rated Voltage:	24.5V
Rated Capacity:	20.0Ah
Working Temperature:	-10~50C
Working Humidity:	1~98%
Battery Cycle Life:	1000 times
Dimension:	313x109x101mm
Weight:	3.0kg

# TKC-9-D24-100 | 9 Bay BATTERY CHARGING CASE



Nine bay charger case for use with our D24-100 series batteries. Includes  $9 \times D24$ -100 batteries. Supplied with a UK plug and power lead. This portable case makes charging multiple batteries convenient and allows for several days off-grid operation.

Portability: Case includes collapsible extending handle and roller wheels

Charging Options: Suitable for power mains and solar panel input charging when off-grid

Charging Indicator: Indicator lights to show batteries are charging correctly Status Display: Screen shows the status of charging throughout the full cycle

Charging Lead: Provided with a 3m input cable and UK plug.

Product Code: PTG-TKC-9-D24-100	
Input: AC 100-240V (Solar Panel charging option)	
29.2V 4.0A	
1~9Pcs   D24-100	
50min (Single D24-100)	
0~50C	
T20~98%	
545mm x 406mm x261mm	
15.5kg (Case and 9Pcs D24-100)	



# TKC-9H | 3 Bay

## **BATTERY CHARGING CASE**

Three bay charger case for use with our D24-500 series batteries. Includes  $3 \times D24$ -500 batteries. Supplied with a UK plug and power lead. This portable case makes charging multiple batteries convenient and allows for several days off-grid operation.

Portability: Case includes collapsible extending handle and roller wheels

Charging Options: Suitable for power mains and solar panel input charging when off-grid Charging Indicator: Indicator lights to show batteries are charging correctly

Status Display: Screen shows the status of charging throughout the full cycle

Charging Lead: Provided with a 3m input cable and UK plug.

Product Code: PTG-TKC-9H	
Input: AC 100-240V (Solar Panel charging option)	
29.2V 4.0A	
1~3Pcs   D24-500	
50min (Single D24-500)	
0~50C	
T20~98%	
545mm x 406mm x261mm	
15.5kg (Case and 9Pcs D24-100)	



# MC-1 Single Bay





Designed for the Power-2Go D24 series batteries, our lithium battery pack chargers ensure rapid and reliable charging, so your equipment is always ready when you need it.

Rapid Charging: Complete a full charge in just 95 minutes, ensuring your equipment maintains optimal performance at all times.

Built for Safety: Features comprehensive protection against over-charge, over-discharge, over-current and short-circuit, safeguarding your batteries and equipment from damage.

Compact and Powerful: Despite their small footprint, these chargers packs a punch, delivering fast and reliable charging power without taking up valuable space.



# MC-2 Dual Bay

#### LITHIUM BATTERY CHARGER

Our dual lithium battery pack chargers ensure rapid and reliable charging, completing a full charge in 100 just minutes.

Automatic Operation: Simply insert the battery and the charging process begins automatically, stopping when the battery reaches full capacity for hassle-free use.

Dual Bay Design: Focus on charging one or two of our D24 series lithium batteries at a time, delivering efficient power restoration exactly when you need it.

Rapid Charging: Complete a full charge in just 100 minutes, ensuring your equipment maintains optimal performance at all times.

Product Code: PTG-MC-2	
Input:	AC 100-277V 1.5A
Output:	29.2V 2A
Charge Time:	100min - (Single D24-100)
Working Temperature:	0~50C
Working Humidity:	1~98%
Dimension:	251x154x153mm
Weight:	0.8kg



#### X1-75-56BH

Input:

Output:

Dimensions: Weight:



#### MAINS POWER SUPPLY DRIVER

Use this rugged power supply with our range of portable devices to gain maximum light output and to take advantage of the smooth dimming feature. Compatible with TL-200DH, TL-400DH, PL-200 and PL-300 devices. Supplied with UK plug and lead.

Optimal Brightnes: Mains connection lets you take advantage of the brightest light settings Adjustable Dimmer: Easily alter the brightness of the light source with a simple dimmer dial Charging Functionality: During use, the supply driver will also charge batteries fitted to the lighting unit

Secure fixing: Attached lanyard keeps the unit safe and secure.





#### P2G-X5-320

# MAINS POWER SUPPLY DRIVER

Made to enhance the light output of our larger lighting towers while retaining the smooth dimming feature. Compatible with TL-500 devices. Supplied with UK plug and lead.

Optimal Brightnes: Mains connection lets you take advantage of the brightest light settings Adjustable Dimmer: Easily alter the brightness of the light source with a simple dimmer dial Charging Functionality: During use, the supply driver will also charge batteries fitted to the lighting unit





# PORTABLE LIGHT RANGE | KEY PARAMETERS

