

K10360

A PROFESSIONAL MULTI-FUNCTION PORTABLE
RECHARGEABLE WORK LIGHTING SYSTEM



www.riteliteportablelighting.co.uk/k10-industrial

The K10 LED Gives

ULTIMATE POWER • CONTROL • PERFORMANCE

Over 12,000lm output from three infinite varifocus heads

Whatever illumination your task requires:

- 360° area flood lighting
- Directional area flood lighting
- Long distance spot lighting
- Or a combination of all three!



360° area flood lighting



180° directional area flood lighting

Why do you need a K10?

✓ More Flexible

Typical portable area floodlights have a fixed beam angle which cannot be adjusted according to the task in hand. The Ritelite K10 offers users both flood and spot beam angles and anything in between split over 3 headlets making it the ideal light for all applications.

✓ More Control

The lumen output of the K10 is controlled to effectively illuminate a wide range of different working situations. Without control, lumens output can be misleading for example a laser beam with very high output is useless for lighting a whole area where a wide beam angle is required. Lumens output is only the amount of light emitted from the light source and not the amount of light projected onto your work task.

✓ More Efficient

Don't waste critical battery power illuminating the sky or any other areas where the light is of no benefit to your work task.

✓ Highest Level Of Usable Light

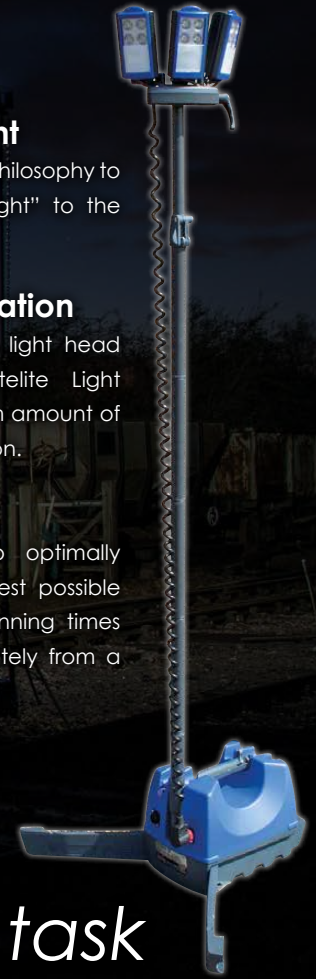
All Ritelite products are designed on our philosophy to provide the highest level of "usable light" to the widest range of work task situations.

✓ Use For Any Lighting Application

The K10, with its industry leading triple light head design incorporating the unique Ritelite Light Management System, puts the maximum amount of light where you need it for any application.

✓ Longer Running Times

The K10 gives you total control to optimally illuminate any work task with the highest possible energy efficiency, to enable longer running times in critical situations when working remotely from a power source.



The 'Right Light' for every task

What Is Unique About The K10?



One work light suitable for every task – no need to carry several products

Unique multi-function design covers every application from 360° area flood light to long distance spot/search light, and everything in between.



Best in class usable light output for any remote lighting task

Using a special triple head design featuring the unique Ritelife Light Management System.



Integrated tripod system with 1.8m working height without needing to carry any additional equipment

Folding Stabilizer legs and quick deploy extensions poles integrated into the base of the K10.



Always ready when you need it using the mobile charging option

The optional in-built fast 12-24V DC mobile charger means you can keep your K10 fully charged and ready for use even on the move and in between tasks.



Unrivalled performance to size/weight ratio delivers maximum performance in any remote application

Compact design, easy to carry, with highest light output efficiency, coupled with minimal space claim in your vehicle.



Lightweight Lithium battery option for increased portability – great for use in difficult terrains

Offers the same performance with a significant weight saving (5.45 kg) for ease of deployment over longer distances in extreme situations.

Features



Power Functions

Light output can be dimmed from 8% to 150% and regulated as needed. Boost function to increase light output to 150% for detailed tasks where as much light as possible is required.



Integrated Tripod

As with the K9 work light, the K10 comes with an integrated, quickly deployable tripod to allow the light head to be raised up to 1.8M high. This compact tripod solution ensures the K10 can be used in a variety of different applications without the need for additional equipment. The K10 also has in built stabiliser legs to give enhanced stability on uneven surfaces.

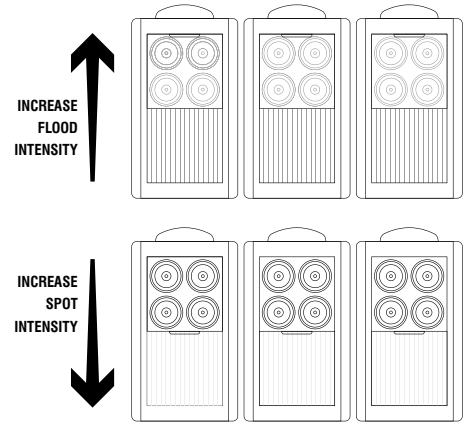


Multi-Charging Options

The K10 charges from 12V, 24V & 240V supplies making it flexible around the customer's requirement. All units have battery monitoring software to monitor battery and charging status and battery levels are clearly indicated on the K10 light to indicate duration left before re-charge is required.

Adjusting Beam from Spot to Flood

Simply move the opaque slider up or down to adjust beam intensity.

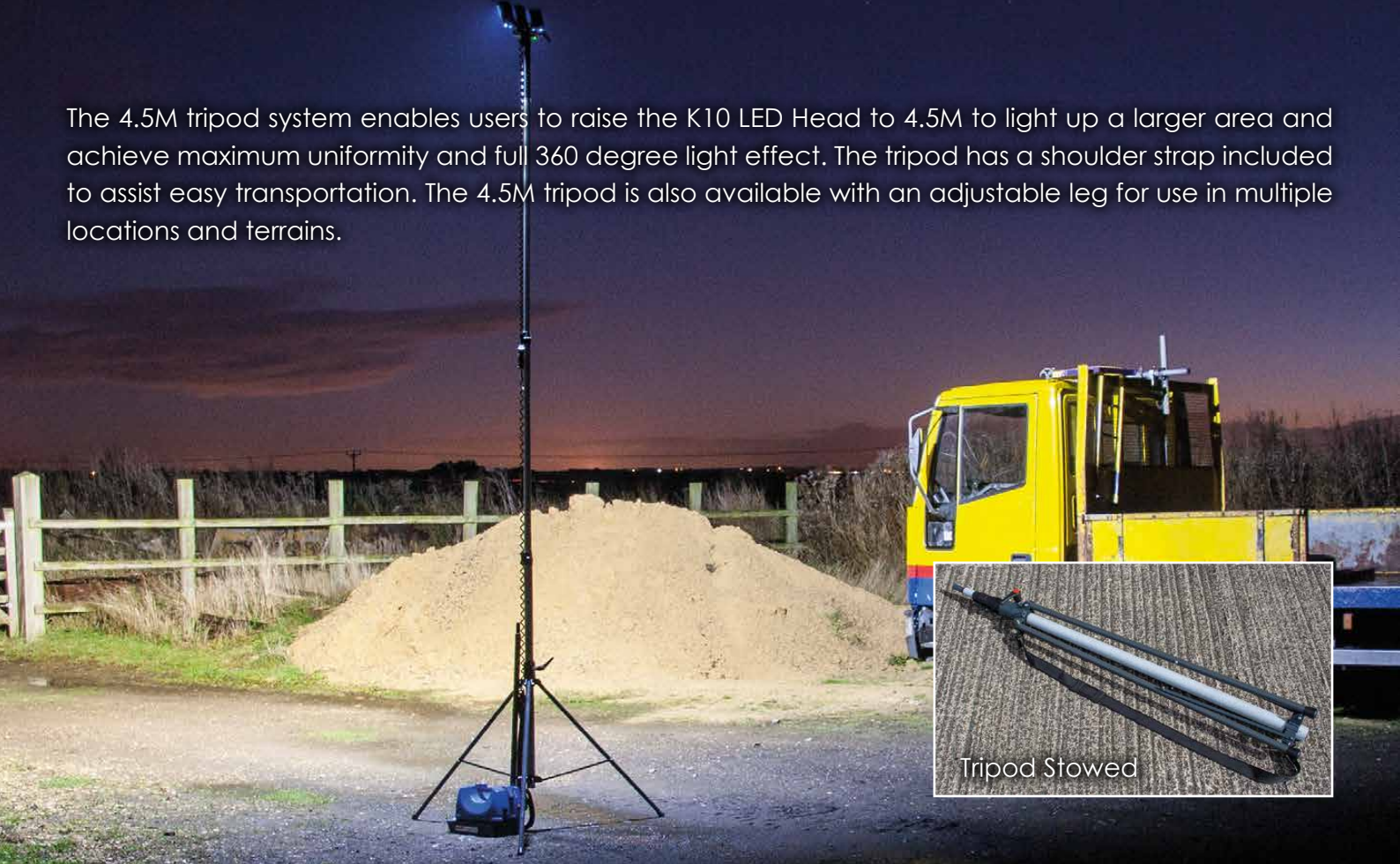


Variable Focusing (Flood to Spot)

The K10 is fitted with Ritelite's unique diffuser to enable users to switch between a wide flood beam or a focused spot beam as required or even a combination of both. Each headlet can be switched between the different beam angles to enable the user to create their optimum light effect for the application and maximum flexibility.

K10 360 4.5m Tripod

The 4.5M tripod system enables users to raise the K10 LED Head to 4.5M to light up a larger area and achieve maximum uniformity and full 360 degree light effect. The tripod has a shoulder strap included to assist easy transportation. The 4.5M tripod is also available with an adjustable leg for use in multiple locations and terrains.



Tripod Stowed



K10 SPECIFICATIONS

POWER	30W per light panel - 90W total max
LUMENS	Approx 12,000 lumens max
DURATION (100% SETTING)	Up to 8 hours (depending on model)
HEIGHT	175mm
WIDTH	220mm (max with panels folded out)
DEPTH	100mm (max with panels folded out)
WEIGHT (LITHIUM UNIT)	7.2Kg to 8.42Kg (approx, depending on model)
WEIGHT (SLA UNIT)	12.65Kg (approx)

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