K10 360
A PROFESSIONAL MULTI-FUNCTION PORTABLE RECHARGEABLE WORK LIGHTING SYSTEM
K10 360
PORTABLE WORKLIGHT
RITELITE
K LITE
www.riteliteportablelighting.co.uk/k10

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

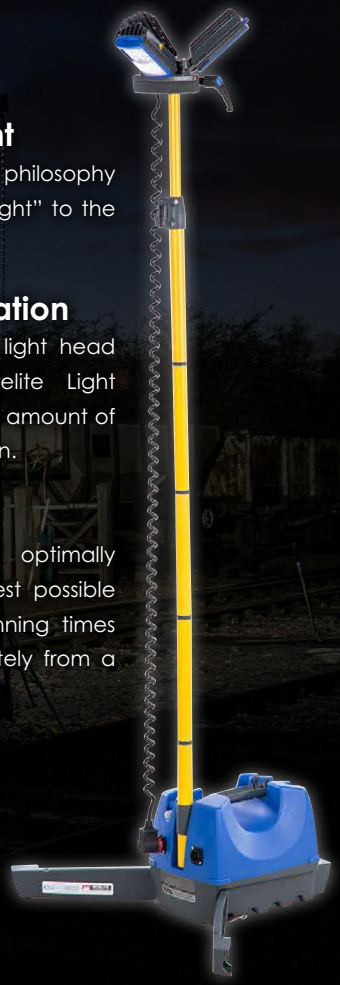
All Ritelite products are designed on our philosophy to provide the highest level of "usable light" to the widest range of work task situations.

☑ 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.

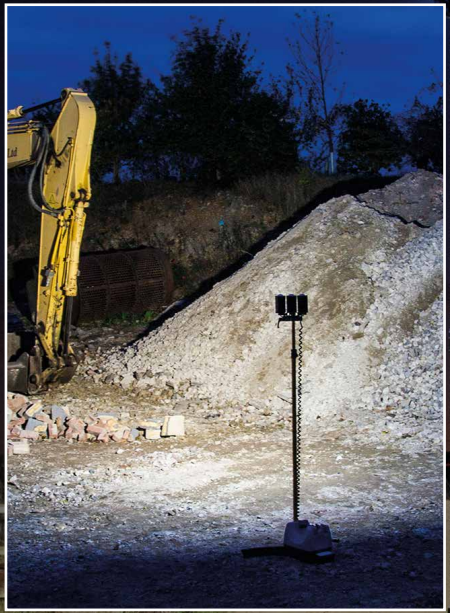
☑ Longer Running Times

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 Ritelite 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 options for increased portability – great for use in difficult terrains

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

Features

Power Functions

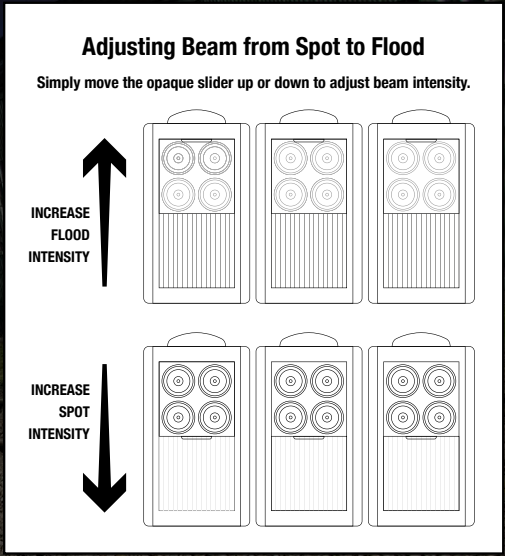
Light output can be adjusted from 10% to 150% and regulated as needed. Boost function to increase light output to 150% for detailed tasks where as much light as possible is required.

Integrated Tripod

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.



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.

TECHNICAL SPECIFICATIONS

WEIGHTS AND DIMENSIONS				
BATTERY TYPE	SEALED LEAD ACID	LiFePO4	LITHIUM	DUAL LITHIUM
PRODUCT CODE	K10/SLA	K10/LP/V	K10/L2/V	K10/L2X2/V
WEIGHT	11.75Kg	8.35Kg	7.75Kg	8.9Kg
DIMENSIONS	(L) 430mm x (W) 215mm x (H) 255mm			

RUN TIME				
BATTERY TYPE	SEALED LEAD ACID	LiFePO4	LITHIUM	DUAL LITHIUM
POWER SETTING	RUN TIME (APPROX)			
Boost Mode	1 hour 45 mins	2 hours 45 mins	3 hours	6 hours 30 mins
100%	2 hours 45 mins	4 hours 15 mins	4 hours 15 mins	9 hours 15 mins
50%	5 hours 45 mins	8 hours 30 mins	8 hours 15 mins	18 hours
10%	30 hours	45 hours	45 hours	90 hours

- Light output up to 12,000 lumens
- Colour temperature 6500K
- 15 brightness levels
- Protection class IP54
- 1.8m height with integral tripod
- 4.5m height with additional tripod

CONTACT US

UK ENQUIRIES

E-mail: *sales@ritelite.co.uk*
Telephone: *+44 (0) 1780 758585*

NON UK ENQUIRIES

E-mail: *export@ritelite.co.uk*
Telephone: *+49 (0) 7623 3074308*
Mobile: *+49 (0) 176 45822464*

Ritelite (Systems) Ltd, Meadow Park, Bourne Road, Essendine,
Stamford, Lincolnshire, PE9 4LT, England

www.riteliteportablelighting.co.uk

RBR-3 V7 250509