

# K9<sup>30</sup> LED PORTABLE WORKLIGHT



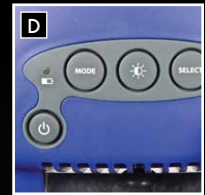
[www.riteliteportablelighting.co.uk/k9](http://www.riteliteportablelighting.co.uk/k9)

The K9 30 LED Gives

# ULTIMATE POWER • CONTROL • PERFORMANCE

Up to 6,600lm output from the infinite varifocus head

1.8 meters (6 feet)



- A** High efficiency 30 LED ultra bright power LED head. Fully focusable 3-stage optics, full flood to full spot beam. Zero maintenance, 50,000 hour LED array.
- B** Full tension clamping handle prevents any movement of head release clamp to allow 360° movement.
- C** Variable section integrally stowed 6ft mast. Quick-Loc connection allows instant setup.
- D** Waterproof membrane panel for head controls:
  - Battery status
  - Brightness
  - Mode selection
  - On / Off
- E** Heavy duty full retracting spiral extension cable - no need for additional extension cables.
- F** Ruggedised internal steel chassis gives massive strength and rigidity. Impact absorbing outer casing tested in all temperatures and environments. Comfort carry handle connects straight to internal chassis to distribute load.
- G** Integral tripod stabiliser legs give a sturdy stable base for mast at full extension.



LED20

Daylight bright 6500K light source concentrated into power beam for illumination of distant objects or filtered by holographic lens to flatten light into an extremely wide beam angle for close up work as required. Infinitely variable in-between.

## Construction

The K9 30 LED uses impact absorbing long life polymers for outer body chassis in conjunction with a steel inner support chassis for full containment and protection of the unit.



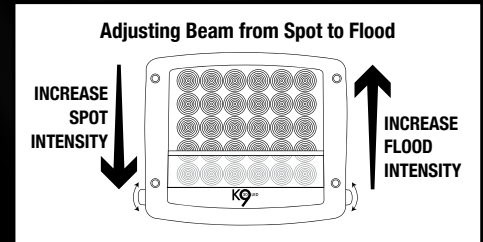
Thermal management system to maximise performance in all environments



Comfort grip for carrying connects to battery chassis for own load distribution



Solid clamping interlocking extension poles. Quick fit for additional height.



## TECHNICAL SPECIFICATIONS

The K9 is IP54 rated and can be offered in a wide choice of configurations to suit the requirements of specific applications. Please contact us for more details. The standard configuration offers up to 6,600 lumens in boost mode and the following specifications.

### WEIGHTS AND DIMENSIONS

BATTERY TYPE	SEALED LEAD ACID	LiFePO4	LITHIUM	DUAL LITHIUM
PRODUCT CODE	K9/SLA	K9/LP/V	K9/L2/V	K9/L2X2/V
WEIGHT	11.8Kg	8.2Kg	7.8Kg	9.0Kg
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	6 Hours	7 Hours	7 Hours	14 Hours
100%	8 Hours	8.5 Hours	8.5 Hours	17 Hours
75%	11 Hours	10 Hours	10 Hours	20 Hours
50%	16 Hours	15 Hours	15 Hours	30 Hours
25%	33 Hours	29 Hours	29 Hours	58 Hours
8%	110 Hours	110 Hours	110 Hours	220 Hours

### RECHARGE TIMES

BATTERY TYPE	SEALED LEAD ACID	LiFePO4	LITHIUM	DUAL LITHIUM
RECHARGE TIME	6 Hours	7 hours	7 Hours	15 Hours

# OPTIONAL EXTRAS



Integrated Vepac vehicle charging system. Full recharge from connection to a vehicle supply. The K9 never needs to leave the vehicle. Intelligent supply sense prevents over discharge of vehicle source battery.



Ritelite offer a range of battery chargers for the K9 from a single plug top charger to 5-way battery chargers. We sell different types to suit SLA or lithium batteries. Vehicle chargers are available too.



AMF - Mains failure detection system switches on all equipped K9 30 LED's in power outage. Simply plug into the supply that needs maintaining.



Remote control + mesh network module. Duplicates all functions of LED controls.