

K9³⁰ LED

PORTABLE WORKLIGHT

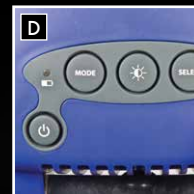
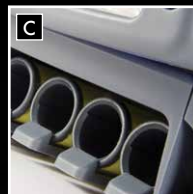


www.riteliteportablelighting.co.uk/k9

The K9 30 LED Gives

ULTIMATE POWER • CONTROL • PERFORMANCE

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



- 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.



1.8 meters (6 feet)

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.



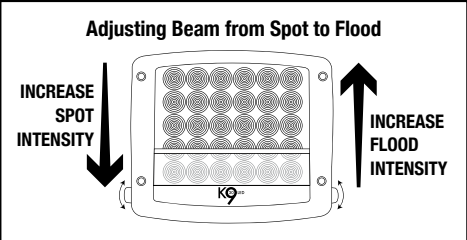
Thermal management system to maximise performance in all environments



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 can be offered in a wide choice of configurations to suit the requirements of specific applications. Please contact us for more details.

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	11.6Kg	8.2Kg	7.6Kg	8.75Kg
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	4 hours 30 mins	6 hours	7 hours 30 mins	15 hours 15 mins
100%	7 hours 45 mins	9 hours 45 mins	8 hours 45 mins	17 hours 45 mins
50%	15 hours	19 hours	17 hours 15 mins	34 hours 45 mins
8%	110 hours	115 hours	110 hours	220 hours

- Light output up to 6,600 lumens
- Colour temperature 6500K
- 7 brightness levels
- Protection class IP54
- 1.8m height with integral tripod
- 4.5m height with additional tripod

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.