



Light Wand



The **Light Wand** has been developed specifically for Military front line operations as a compact and powerful combined red or white **all in one** LED light source for both overt and covert operations.

This **light wand** allows the operator to fade its red or white light output to black via the in-built IP68 rated robust push buttons.

These unique features are housed in a water proof rugged metal housing designed to withstand harsh environmental conditions demanded by today Military operations. Six high bright LED's per channel allow for graceful degradation on either red or white.

The **light wand** can be used either as a separate light or daisy chained together, to increase the lighting area as required.

Once connected together the operator can either control all the wands as a single unit or with a press of a button operate independently, making the **light wand** truly versatile.

Connected to a "HAWK" 50Ah, 24 volt battery, the light wand will operate on full brightness for over 150 hours continuously.

Totally water resistant, this **light wand** will operate in partially submerged conditions without any major damage to the electronics within the unit making it ideal for covert operations in hostile environments.

Technical Specifications

Physical

Case	Armoured Aluminium
Coating	Powder coated
Safety	Temp cut out circuit
Input socket	IP 68 rated Amphenol
Output Socket	IP 68 rated Amphenol
Push buttons	IP 68 rated
Dimensions	460 x 50 mm
Weight	1 Kilo

Electrical

Light output colour	Red or white
Nominal Voltage	24 volts
Typical Wattage	8.4 watts
Flux	582 lms
Dominant Wavelength Red	624 nm
Colour Temp white	3000K
Storage Temp	-30 to +85C
Operating Temp	-20 to +75C
Lifetime Hours	70,000 @70%
Max wands linked	5

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Part Number: RMLW24V

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