

Daniamant W4-A Lifejacket Light

The light activates automatically when in water and can be turned off manually if required.



General information

We offer lithium based technology survivor location lights as our preferred choice of battery technology. This is due to lithium's superior power and ability to work at extreme temperatures, whilst having a longer life once activated. This light currently lasts for over 60 hours at the required 0.75cd light output.

The light activates automatically when immersed in water and will remain lit once water activated to allow for rescue scenarios involving an unconscious survivor. The light can be turned off manually if required by pressing the switch.

One light fits all

In addition to this Daniamant present a new lifejacket light concept. Previously you could buy a light for recessed jackets or for inflatable jackets but this was two different lights. Now Daniamant have designed a light that can be used on any jacket, you just choose the clip/receptacle that you want to match your jacket requirement.

When fitted to the 50mm belt clip, the light can attach to almost any lifejacket. When fitted to the inflator tube clip, the light can attach to almost any inflatable jacket. When fitted to the recessed receptacle, the light maintains the unique ultra-low profile that was specifically designed for lifejackets used on vessels with evacuation chute systems for mass evacuation of passengers.

Maintenance

The DAN W4-A units are maintenance free, but some checks should be made annually, please see our user instructions for more details.

TECHNICAL SPECIFICATIONS

Types	Daniamant W4-A
Color	Orange
Light output	Minimum 0.75 cd
Light duration	Minimum 8 hours
Light type	White flashing LED
Material	ABS & Polycarb
Storage temperature	-30°C to + 65°C
Operational temperature	-1°C tot + 30°C
Storage life	5 years
Weight - nominal	42 gr
Battery	Alkaline
Activation	Water / manual
Dimension	60.9 x 29.9 x 21.2 mm (l x w x h)
Approvals	SOLAS / MED / USCG



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Manually / Automatically