



Reference case

Labino® TrAc Light White

“Superior searchlight for traces, tracks and prints”

Swedish crime scene investigator, Peter Andberg, from the technical division of Stockholm’s western police district used Labino’s white-light lamp with an integrated lithium battery, the Labino® TrAc Light White, for a period of one month.

-The lamp was very useful, says Andberg. It was easy to take along, and gave superior oblique lighting (lighting at an angle that gives high contrast to background making dust impressions and other material more visible). Its superior light quality makes it an excellent choice as a search light and when searching the ground for prints and evidence. It is also unbeatable in providing general lighting at fire scenes.

Easy and convenient to use

-The lamp was very easy and convenient to use since both the lamp and battery were contained in one unit. The battery lasted about 1 hour and 20 minutes. To ensure that the lamp battery is always fully charged, we always keep the lamp plugged in to the 230 Volt AC outlet in our van. It takes about 3 hours to charge the lamp.

Lamp gives a sharp picture pattern

-Andberg explains that the lamp outlines shoeprints at oblique angles better and at a significantly longer distance than normal white-light lamps. The lamp has been very good when it comes to photographing shoeprints outdoors – it gave a sharp contrast and pattern due to its intensity. The long stick handle that was provided to us (custom made by Labino) made it possible for us to examine longer areas of shoeprints and tracks, while standing upright.

Good light in darkened environments

-When it comes to fire scene investigation, Peter Andberg says that the lamp has been very helpful in providing general lighting in dark, soot-filled locations. In these situations we have turned the lamp upwards and placed it on the floor, with the light directed towards the ceiling. It’s easy to place the lamp on the floor, in this position, since no pieces are protruding, which is good.

Functions well in wind and rain

-The lamp was used during an extended search outdoors in harsh weather conditions, which included cold temperatures, wind and rain, explained Andberg. The lamp functioned the whole time despite the fact that the lamp was both very cold and wet. The lamp provided phenomenal lighting in the dense forest and was also easy to carry during the search, which continued for over two hours.

*Peter Andberg
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Lamp used in this case study: Labino® TrAc Light White, model: H135 with handle, spotlight reflector

(Note: This interview was originally conducted in Swedish. Information contained in this article has been translated into English. The editor has made every attempt to preserve the integrity of the original text and to translate the text as accurately as possible).