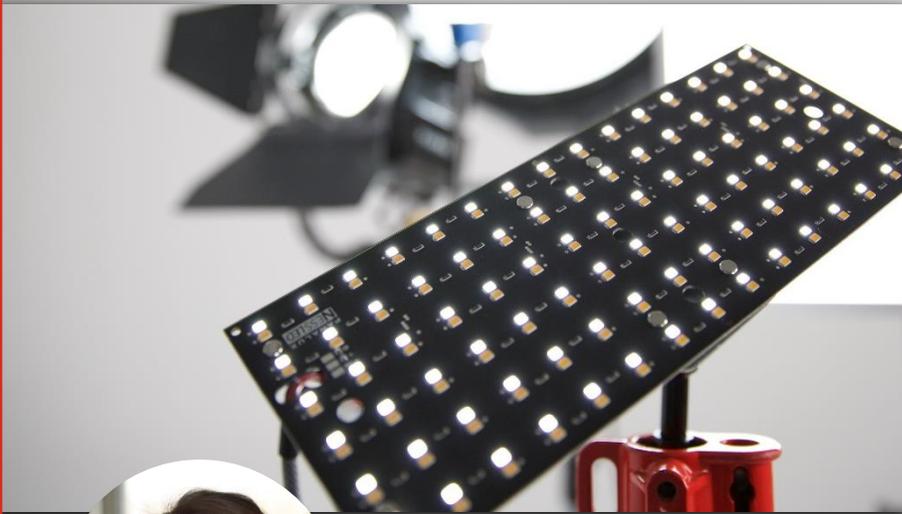


# Vanessa Whyte



**VANESSA WHYTE**

Director of Photography

**THE PANALUX NESSLED LIGHT**  
[Spec Sheet](#)

**PLAN UK COMMERCIAL**  
“BECAUSE I’M A GIRL”

## PROJECT SUMMARY

As soon as she learned where and how the Plan UK [“Because I’m a Girl”](#) commercial was going to be filmed, Director of Photography Vanessa (Ness) Whyte knew she needed a new kind of light. The project’s four-person all female crew, headed by MJ Delaney, embarked on a week-long fly-by-night voyage to remote villages in Thailand and Mali where Ness was tasked with creatively lighting the bedrooms of two 13-year-old girls whose homes were completely without electricity.

*“Because we had to carry everything with us, I was really limited on weight and space and could only bring a tiny amount of kit that all had to fit in a backpack. I had no idea what these locations were going to be like so I needed the most flexible kit possible. It had to be compact and battery-powered, with lights bright enough to illuminate the subject but small and light enough to fit into my camera bag. And I needed the flexibility of varying colour temperatures and the ability to dim, too!”*

Without many off-the-shelf options, Ness put in a call to the Panalux Engineering team, with whom she assembled a

bespoke lighting kit made of LED ribbons fixed to three panels - today’s version of which is referred to as the [Panalux NessLED kit](#). As for the power source, “the first model was essentially eight AA batteries gaffer-taped together,” Ness recalls.

Despite a few too many cables and rough-and-ready pieces, Ness says that the original NessLED kit got the job done. “[The first version] was exactly what I needed at that time. Because we were interviewing young girls through translators about sensitive topics, we didn’t get multiple takes. It was really important to get it right, and the kit that Panalux put together for me worked extremely well.”

Since then, Ness and the Panalux Product Development team have fine-tuned design and function on the NessLED kit, which today serves as a flagship Panalux LED lighting product. The redefined kit comes with five different sizes of slim line, ultra lightweight NessLED panels designed for easy concealment.

*“Panalux massively invested in me and my career. Without their support, I definitely wouldn’t have been able to complete even half the projects I have shot to the standard that I hoped for.”*

The NessLED kit is now one of Panalux's most in-demand LED products. The bi-coloured LED panels run on either mains supply, batteries or a car cigarette lighter, are fully dimmable, and include an F-Stop driver, Panalux's own leading flicker-free LED technology. From the beginning, one of the aims was to make the kit controllable via DMX desk in order to wirelessly control colour temperature and the intensity of lights placed in hard-to-reach places.

*"This three-year project defining and then refining the NessLED kit has really demonstrated the skill and strength of the Panalux Product Development department," says Chris Millard, Panalux Group Technical Director. "This particular light was an interesting and unusual challenge, but the application was even more interesting. The parameters that Ness gave us incited maximum creativity on our part, which has resulted in an exceptionally flexible product that we're very proud of."*



*"I take the NessLED kit on every Panalux job just to make sure it's there. My fellow DoPs who have used it have been really positive about the different ways they can build it into sets, as well as in costumes, phones, cars, etc... it's incredibly versatile and I'm so pleased that my colleagues are finding it a useful tool."*

## PANALUX NESSLED KIT

- Five panel sizes for maximum flexibility
- Custom stands and filter holders
- GoPro tripod mount adapters
- Multiple power options including batteries
- Local and remote control options
- Colour temperature variable between 3000k and 6000k

## ABOUT PANALUX

Panalux offers the world of film, television and media production the very best in lighting rental equipment and associated facilities.

Created specifically to cater to the exacting needs of the global entertainment industry, the Panalux service is unrivalled in its ability to provide creative solutions to the full spectrum of production types, regardless of size or genre.

Experience and innovation plus an extensive inventory of modern equipment fully supported by a team of highly skilled professionals sets Panalux apart from the competition. Utilising these extensive resources, clients continually entrust Panalux to deliver practical, effective lighting systems to projects throughout the world.