The fence light is installed between the earth and live wires on an electric fence. It uses a minimal amount of the fence energy to light up when there is voltage on the fence. The light will pulse every time it detects a voltage pulse on the fence to indicate that power is present, for peace of mind that the fence is working.
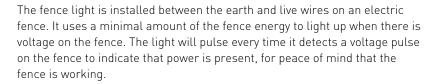
The intensity of the fence light increases as the voltage of the fence increases, giving a better indication on how much voltage is on the fence. The directional viewing angle is narrow enough to focus the fence light and direct it into a secure area thereby not allowing others to see the status of the fence from outside the area.

FEATURES

- The brightness of the LEDs will depend on the voltage of the fence
- Only two of the four LEDs will illuminate in low voltage mode
- High bright red LEDs can be viewed further away
- It can operate from 0.9kV up to 12kV
- Sealed with resin so that the unit is water tight

- Available in grey with galvanised wires for inland use (SR-FL/HVL4)
- Available in black with stainless steel wire for coastal use (SR-FL/HVL4SS)
- Easy to install between any earth and live wires
- Can be used with all Nemtek electric fence energizers

SPECIFICATIONS

Housing colour	Grey (SR-FL/HVL4)	Black (SR-FL/HVL4SS)
Size body	L85mm x W23mm x H18mm	L85mm x W23mm x H18mm
Overall length (including steel leads)	400mm	400mm
High bright LED (red)	4 x 16500-25000 mcd	4 x 16500-25000 mcd
Operating visual angle	90°	90°
Material housing	UV stabilised HDPE	UV stabilised HDPE
Material leads	Galvanised steel 1.25mm	ASIA 316 stainless steel 1.0mm
Weight	32g	32g
IP rating	IP66	IP66
Operating environment	-20°C – 55°C @ 0% – 100% RH	-20°C – 55°C @ 0% – 100% RH
Operating voltage range	0.9kV – 12kV	0.9kV – 12kV
Load equivalent	~ 25kOhms	~ 25kOhms