Product Recall

Bluetooth LED Strip Lights, Music Sync 5050 LED Light Strip RGB Color Changing LED Lights Strip With Phone Remote sold via Wish	
Aspect	Details
Images	
Alert Number	2208-0030
Product Type	Electrical appliances and equipment – LED Lighting strips
Product Identifiers	Wish ID: 61626e8e57b750b70be42f98 Plug model number: 1230
Product Description	A 20-metre-long LED strip with a power supply plug and remote control.
Country of Origin	Unknown
Counterfeit	Unknown
Risk Type	Electric shock
Risk Description	The product has been recalled as it presents a serious risk of electric shock due to the use of an unapproved capacitator and a UK plug transformer that fails to comply with minimum creepage distances requirements. When tested, a voltage breakdown occurred at approximately 1000V between primary inputs and secondary SELV outputs on the plug transformer against a required 1-minute application of 2960V for reinforced insulation. An investigation of the root cause of the voltage breakdown was identified as being an unapproved 2.22nF, 1kV capacitor breaking down between the primary and secondary barrier on the printed circuit board (PCB). A single safety capacitor bridging reinforced insulation is required to be a Y1 type approved to IEC 60384-14. Additionally, A distance of 2.3mm was measured between Line and Neutral tracks on the PCB, below the minimum required distance of 2.5mm. There was no rating label and some of the required documentation and markings were not present. The product does not comply with the Electrical Equipment (Safety) Regulations 2016.
Corrective Measures	Recall of the product from end users.
Online Marketplace	Wish – The listing has been removed by the online marketplace.
Notifier	Office for Product Safety and Standards.

The OPSS Product Safety Alerts, Reports and Recalls Site can be accessed at the following link: <u>https://www.gov.uk/guidance/product-recalls-and-alerts</u>