Office for Product
Safety & Standards

Product Safety Report

LED lighting strip with remote sold via Wish	
Aspect	Details
Images	
Alert Number	2207-0218
Product Type	Electrical appliances and equipment – LED Lighting strip
Product Identifiers	Model: 813555 Wish ID: 1658388754
Product Description	An LED lighting strip with a remote and 3-pin plug.
Country of Origin	China
Counterfeit	Unknown
Risk Type	Electric Shock
Risk Level	Medium
Risk Description	The product presents a medium risk of electric shock as the UK plug transformer failed to comply with minimum creepage distances requirements of 2.5mm for basic insulation and 5.0mm for reinforced insulation. For basic insulation a creepage distance of 1.7mm was measured between live and neutral tracks and 2.1mm between reinforced insulation barriers on the PCB. When tested, a voltage breakdown occurred at approximately 2000V 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 found to be an unapproved 2kV capacitor breaking down between the primary and secondary barrier on the PCB. The protective insulated cover of the 4-pin SELV connector on the LED strip light was insecurely mounted and the product did not contain a rating label. Some of the required documentation and markings were not present. The product does not comply with the Electrical Equipment (Safety) Regulations 2016.
Corrective Measures	We recommend owners stop using this product immediately. Contact the distributor you purchased from to request redress.
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>