Product Safety Report

Black Tycolit LED Mining Lamp, GKD09, Worklight	
Aspect	Details
Images	
Alert Number	2212-0214
Product Type	Electrical appliances and equipment – Mining Lamp
Product Identifiers	Brand: Tycolit Model number: GKD09 Number on product carton: TD 61 UK, RVG759-220414-0001-828, G759- ZO0011400
Product Description	Round floodlight with mounting.
Country of Origin	China
Counterfeit	Unknown
Risk Type	Electric shock
Risk Level	Serious
Risk Description	The product is inadequately earthed and does not make the consumer aware in the instructions. If the product was to have a fault, there would be no earthing to stop it from becoming live, and without the consumer knowing, could give them an electric shock. The wiring also possessed an insufficient cross-sectional area. The cord anchorage means was also insufficient and could not be tightened to prevent the movement of the supply cord. The LED driver failed the electric strength test as it allowed a flashover when the 1250 V test voltage was applied between the input and earthed metal parts. The appliance was inadequately earthed as the earth wire could severely overheat. The insulation was damaged, and the earth bond resistance exceeded the limit. The instructions supplied with this sample were inadequate. They did not contain adequate safety information and details to ensure the correct and safe installation and use of the product. The product does not comply with the Electrical Equipment (Safety) Regulations 2016.
Corrective Measures	Import rejected at the border.
Online Marketplace	N/A
Notifier	Local Authority Trading Standards