

Street scene diorama

By George Parkinson

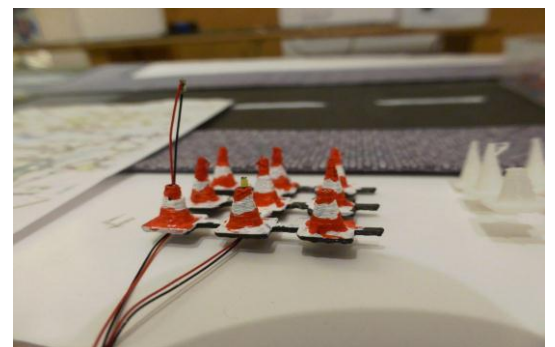
This is a diorama that I built on my workbench. It has worker welding in a coned-off hole that is surrounded by traffic cones with flashing lights. Now that it is complete, I will drop it into my layout.



It uses PMP8, the versatile flasher kit, to simulate the welding. PMP21, the twin flasher kit, pulses the lights on the traffic cones. The lights are tiny (1mmx0.5mm) LEDs.

I 3D printed the traffic cones. The first sets of cones did not have a smooth finish, it was suggested that it could be because the filament I was using was old and had absorbed some moisture

When I used new filament, the results were much better.



The lights pass through some holes made on three of the cones, held in place with some tacky glue which holds the light and the cone in place in the diorama