



RED FUNNEL
THE ISLE OF WIGHT SPECIALIST

CASE STUDY

“Installing the LED Tubes and Flood Lights from NET LED has helped us improve our energy-efficiency quickly and easily, and dramatically reduced our maintenance costs.”

Roy Pavett, Electrical Supervisor





The Project

Red Funnel is an integrated transport, travel and leisure company employing some 400 people in Southampton and on the Isle of Wight. Operating the largest ferry service to and from the island, Red Funnel carries over 3 million passengers each year. The company historically incorporated fluorescent tubes in the passenger loading bays of its ferries and metal halide floodlights on deck and on their jetties. As part of their commitment to reducing energy and maintenance costs, Red Funnel chose NET LED Lighting for its solution.

The Solution

Because of the nature of Red Funnel's operations certain areas are in constant use and therefore require quality, reliable lighting at all times. The internal drivers and long life expectancy (50,000 working hours) of the LED lighting provide this reliability, as well as massively reduced maintenance costs normally associated with large-scale lighting operations. The LED Flood Lights have weather-proof IP65 housing that are perfect for use on the waves.



Opting for 5ft LED Tubes in the gangways on ferries, 2ft LED Tubes in the car decks, and high power LED Flood Lights on its jetties, Red Funnel is seeing 65% on their energy and maintenance costs. LED Tubes are designed with rotatable end caps allowing for quick and easy installation.

The Result

By incorporating LED Tubes and Flood Lights into its energy plan, Red Funnel achieved high-power light output at a fraction of its historical energy spend. The company is been delighted with the results of its LED fit-out and the savings they've already started to see.

Roy Pavett, Electrical Supervisor for Red Funnel, said: "As a company providing an essential service, we need to ensure our lighting is reliable whilst making a conscious effort to reduce our energy spend and carbon footprint. Installing the LED Tubes and Flood Lights provided by NET LED has helped us achieve this."

Products Installed:

LED Tubes
LED Flood Lights

