



**The future is  
brighter with LED**



## Project Scope

Applications	Interior / Blast / Paint / Controls / Plant / Emergency / Exterior
Services	Design / Supply / Install

The Wilton Group was established in 1994 by founders Steve Glenn and Bill Scott.

The company is based adjacent to the River Tees on its 54-acre facility and has achieved unparalleled success specialising in designing, manufacturing and coating large and complex structures for the

- Offshore Oil & Gas,
- Subsea,
- Marine,
- Decommissioning
- Offshore Wind Industries.





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As part of its business development plans in 2017, Wilton built a large paint facility measuring 100 metres long, 25 metres wide and 25 metres high. The facility allows the company to offer shock blast and coat large-scale fabrications and the group required a full lighting specification to include:

- Hazardous area highbay LED lights
- Occupancy-driven DALI lighting controls
- Non-hazardous plant room lighting
- All emergency lighting
- IP66 exterior floodlighting



**Light Fixtures Used**



High Bay Hazardous Area Fixtures with DALI



Non-Maintained 3Hr Emergency Lighting

**IP66 High Output Floodlight Fixtures**



## Why did you select LED technology?

Steve Glenn - Founding Director at Wilton said:

"We've always understood the value that LED technology offers when it comes to reducing energy expenditure and addressing carbon footprint issues. We also knew that the technology would contribute towards ensuring the working environment in the construction hall is a safe place for our 15-strong workforce."

"In the past it has been a prohibitively expensive investment however, when we started conversations with Arzhang at Glowled, it was clear that LED lighting had become more affordable and, importantly, offered dramatic cost-savings for the company while ensuring that the facility would be safely lit in a potentially hazardous working environment."

## Has it met your expectations?

"Absolutely. It's a bespoke system designed by Glowled, so it takes into account issues around the hazardous working environment in the facility

and provides safe and excellent quality light for our workforce, who have already given us positive feedback! We're also really pleased that the system comes with a five-year guarantee and that our maintenance and energy costs are already reducing."

## How much did you invest in the project?

"We've invested a total of £2.3 million for the construction hall and the investment for the lighting came to around £70k. We're expecting to make significant savings over the next five to seven years."

## What can you say about working with Glowled?

"It's been a straight forward experience working with Glowled. In particular, Arzhang, who is proactive, professional, and accommodating. Glowled provided us with a lighting solution that fits our needs exactly and the installation work ran very smoothly with no disruption or health and safety issues. We're looking forward to continuing to work with Glowled for the installation of LED lighting across the rest of the Wilton site."







## Want to know more?

Glowled are time and time again proving that the true savings predicted by LED lighting technology can be achieved.

As energy costs continue to rise, there has never been a better time to take control of your costs, and turn your lighting provision into a managed resource.

**Contact one of our team today and learn about how this efficient technology can help your facility maximise light and minimise cost.**

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