

# Case Study

A fresh lighting scheme for the UK's premier fresh produce provider

## ▲ TOTAL PRODUCE

- Total Produce are one of the world's largest fresh produce providers
- New build and refurbishment project with ARC 2, Titan and Controls
- Up to 60% reduction in energy usage

**Total Produce, Spalding, UK**

**true  
brilliance**



Nualight together with resellers Cross Group helped Total Produce, the UK's premier fresh produce provider, to update their lighting and reduce their energy costs, resulting in enhanced lighting levels to boost employee comfort.

Total Produce trade out of 21 locations across the UK in addition to over 100 international facilities.

Joe Conway, the Cross Group, outlines the project,

“ This recent project in Spalding consists of an LED upgrade in the extension to the existing depot and LED throughout the new refrigerated process and storage areas. ”

“ We have worked with Nualight on several projects and found their solutions both high in performance and efficiency, so when we were looking for an eco-friendly lighting system they were a natural choice for Total Produce. ”



One of the world's largest fresh produce providers



New build and refurbishment project



Up to 60% reduction in energy usage

## TITAN

Titan is robust, vandal resistant and waterproof. With ratings of IP66 and IK08, it is highly suitable for manufacturing, wash down and harsh industrial applications. It has been optically designed to provide a very smooth lighting output with low glare. With DALI integrated as standard, Titan is a cost effective way to easily implement smart lighting controls.

## ARC 2

A range of incredibly efficient and light weight IP65 high-bay solutions. ROI is maximised whilst maintenance cycles are reduced due to the high efficacies up to 140 lm/W and an exceptionally long rated lifetime up to 100K hours. Optional controls include PIR, Daylight sensors and DALI.

Joe continues,

“ There was an ideal Nualight solution for each area. Titan and Arc 2 met all the criteria, providing superior light performance and potential lighting energy savings of up to 60% in the existing areas, which were previously utilising fluorescent fittings. In the new areas, the Arc 2 and Titan products were supplied with on-board sensors and controls to harvest future savings. ”

Conor Keown, Total Produce, Head of Facilities Management, concludes,

“ At Total Produce we are committed to reducing our environmental footprint and this initiative is part of that effort. The LED lighting will save on energy costs and so far, the installation is meeting expectations. In addition, the enhanced light level provides a bright and safer working environment. ”

## ALL SALES ENQUIRIES

### Ireland

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### Nualight Resellers

Nualight work with an extensive international network of resellers. The Cross Group is a diversified group of companies whose primary business is in commercial and industrial refrigeration. With a strong focus on greener technologies The Cross Group are committed to delivering solutions that are eco-friendly, energy efficient and value for money.



Nualight is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement. Published October 2016. ©Nualight 2016