

COMMERCIAL CASE STUDY

Nisbet

LED LIGHTING

Improving
workplace well-being

TOMORROW'S GENERATION TODAY

EMPOWER
ENERGY

Nisbets Catering Equipment & Supplies, Bristol

About the project

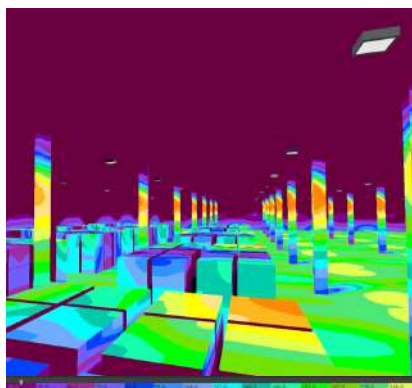
Nisbets were looking to improve and enhance working conditions by replacing their existing lighting with the latest LED high bay technology from Philips. The new lighting solution provided energy savings, reliability, flexibility and complied with the latest health & safety standards.

Solution

Using our in-house design team, we produced a full 3D simulation model to calculate a more ambient lighting level throughout the warehouse. The LED installation consist of 60 GentleSpace Green Warehouse LED luminaire, which will produce an estimated 13,200 KWh a year, reducing the electrical energy by over 60%. It are controlled through detection technology and control system.



3D LED LIGHTING DESIGN



CALCULATION LUX LEVELS



GENTLESPACE GEN 2



WIRELESS SYSTEM

LED LIGHTING



GENTLE SPACE GREEN WAREHOUSE



ANNUAL SAVINGS

£3,080

EXPECTED ANNUAL
USAGE

13,200 KWh



Enhance
your **workplace**



Save you **£1000s**
every year



Protect against
rising fuel costs

In a market often associated with pushy sales people and poor customer care, our attention to detail and honest approach constantly reinforces our good reputation. If you would like more information on our lighting services or would like to book a free, no-obligation survey please get in touch.

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