



Industry Case Study



Eaton is a power management company providing energy-efficient solutions that help its customers effectively manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably

As an existing supplier, CherryLux were approached by the Eaton office in Havant regarding the lighting for the refurbishment of their main reception. CherryLux performed a free lighting survey to assess what savings could be made, and listened to the customers requirements, and came up with a phased installation plan to coincide seamlessly with the refurbishment works.

We have been really pleased with the installation from CherryLux and the professionalism of their installation team over the staggered refurbishment. The reception area is now so bright, just as we had envisaged. Everybody has been commenting on the refurbishment and we are very happy with the result.

*~ Blaithin Byrne,
Procurement Manager @ Eaton Hydraulics
EMEA*



Can we help you too?

How CherryLux helped...

CherryLux replaced the existing (T8 Fluorescent fittings) with an reduced number of CherryLux energy-efficient lights, including LED panels, LED downlights and LED strip lighting. As part of the refurbishment works we also installed a new suspended ceiling prior to installing the new LED panels.

The new lighting from CherryLux has increased the light levels from 350 lux to over 500 lux with a uniformed light. In addition to increased lighting levels and reduced maintenance we were able to show annual savings of £1,314 and annual CO2 savings of 5 tonnes.

Environmental Benefits

Annual CO2 Savings 5 tonnes
Annual Energy Savings..... 11,126 kWh

Operational Benefits

Annual Maintenance Savings...£500
Increased Lux.....57%

Financial Benefits

Annual Savings£ 1,314
Percentage Savings..... 71%
ROI Period.....14 months
NPV (over 5 years)..... £7,589
IRR (over 5 years).....42%
Monthly Cost of Delay.....£488