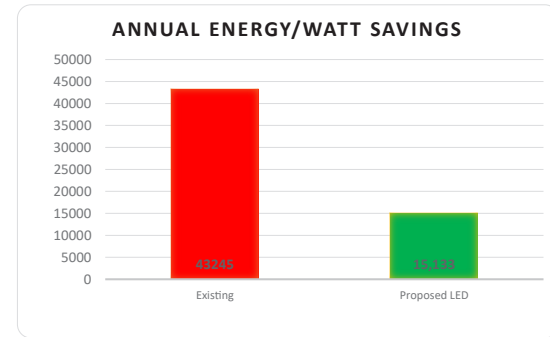


SUMMARY	
Annual Energy Cost Savings	€13,262
Payback in Years	3.3
Payback in Months	39
Supply only of LED Light Fittings	€28,515
Supply and Install of LED Light Fittings	€43,380
Annual Energy Saving	65%



	Power of Light (watts)	Quantity (no of.)	Total Energy (watts)	Total Energy (killowatts)	Replacement Cost	Labour Cost	Total Project Cost	kw ph Cost	Total Operating Hours	Total Running Cost
Existing	43245	417	43245	43.25	€18,102	€14,865	€32,967	€0.12	19,656.00	€20,401
Proposed LED	15133	417	15,133	15.13	€28,515	€14,865	€43,380	€0.12	19,656.00	€7,139

**RECOMMENDATIONS**

Recommendation; **Total Lighting Refit**. This would result in Annual Energy cost savings of 13,262 EUR.  
Tecoled lighting solutions achieve lifetimes of up to 10 years longer than conventional lighting.

**NOTES**

Evaluation & Recommendations set forth are based on Lighting Audit carried out on 15th September 2020.  
Savings quoted are based on an assumption of relamping v change over to LED.  
TECOLED offers a **5 Year Warranty** on products to protect against any manufacturing and material faults or defects - please see our website for more information on this.



Our LED lights have a lifetime of up to 10 times longer than conventional lighting and will last for up to 100,000 hours.  
Tecoled Ltd can offer a turnkey supply and install service of all LED lighting.



Our LED lights offer an improved lighting level operating at a lower temperature.  
This has a knock-on effect with improved and safer work conditions.



Annual costs for lighting can be reduced by up to 70% with the introduction of LED lighting.  
Maintenance costs are reduced due to the extended lifetime of the lights.  
The lower operating temperatures of our LEDs result in lower Air Conditioning costs and reduced risk of Fire damage from overheating conventional lighting.  
Payback on your investment can be achieved in as little as 12 months.



Changing to our LED Lighting will help reduce your Carbon Footprint. There are a number of Grant Aid schemes available which your company may be able to avail of and which we would be delighted to help you with.