

## SHOPFLOOR AND MEZZANINE FLOOR COOLING ON EVEN THE HOTTEST DAYS



First Light Lamps were experiencing exceptionally warm conditions on their shopfloor and particularly on their high level mezzanine floor.

Celsius installed 2 no. EcoCooling evaporative coolers with 2 no. roof mounted Celsius extraction fans for them, one system covering the shopfloor and one system dealing with the exceptionally hot conditions in the mezzanine floor.

Both systems are controlled from individual controllers, incorporating timeclocks (so free cooling at night can be utilised) and thermostats.



They were considering using air conditioning to cool the area, however, the EcoCooling system will cost less than £200 per annum to run, a massive saving compared to trying and cool such a large area with Air Conditioning which would have cost over £3,000 per annum to operate.

They are planning on building another mezzanine floor and the EcoCooling system can be expanded to cover this new area also, due to its modular nature and ease of installation.