

Case study: Parramatta Plus Fitness



Energy: LED



Industry: Recreation

Parramatta Plus Fitness is part of a franchised chain of Plus Fitness gyms situated at over 180 convenient locations across Australia and New Zealand.

Background

Plus Fitness wanted to upgrade their lighting to LED to create a more modern look and uniformity of light and to reduce maintenance costs. Shine On was selected due to the quality of our panels and the significant financial benefits to be gained.

The project

Our solution involved removing the old fluorescent light fittings and replacing these with far sleeker and more modern looking Omera Mk2 LED Panels.

Results

Following completion of the upgrade, the site has saved 42% on their lighting bill. That equates to over \$25,000 a year with a payback period of just six months! The owner was so impressed with the results that we have since been referred to another five Plus Fitness sites across Sydney.

Results

Energy savings	42% reduction
Payback period	6 months
Annual lighting energy saving	41,828 kWh
First year return on investment	215%
Greenhouse gas reduction	40 tonnes per annum
Total 10 year saving	\$137,131

Energy efficient products used

Product	Quantity
Shine On Plexis Mk2 LED Recessed Downlight	4
Shine On Omera Mk2 LED Panel	72

"The lights look great and there is certainly more consistency than there was beforehand. I felt we had a really good relationship with our sales manager. He came across as friendly, took his time to put across his knowledge and was proactive in the initial quoting. The electricians were really good. They had to get half panels and fill in the ceiling gaps so they certainly had a bit of work to do. We found them to be quick in the install and happy to clean up after themselves which was appreciated."

Cameron Kelly
Owner, Parramatta Plus Fitness

Energy savings (kWh)

