CASE STUDY

Perth City Malls

Lumitex LED LIGHTING

66%

Energy reduction

PROJECT SUMMARY

Goal	Achievement
Retain existing infrastructure	Bespoke retrofit solution
Energy savings	66% savings over old lighting technology

CASE STUDY - Perth City Malls

Lumitex Solution

City of Perth wished to retain their existing architectural lighting infrastructure, but still wanted to benefit from the reliability and energy savings of LED technology.

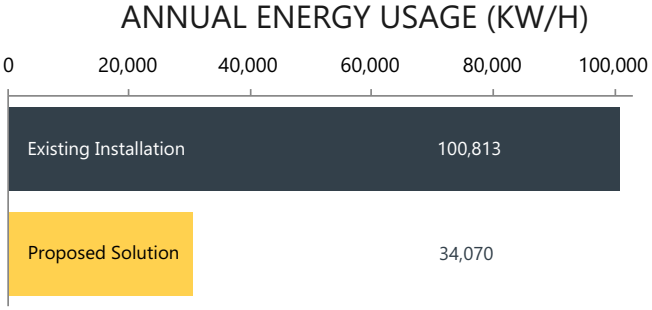
Lumitex identified a bespoke solution and successfully transformed the malls lighting without invasive or messy works. The lighting levels were also uplifted, creating a safer feeling environment for the public.

The solution involved direct and indirect lighting with 4000 Kelvin colour temperature.

The new LED fittings were optioned to be dimmable, allowing future control of lighting levels for special events.

Achievements

Energy Savings	66% reduction in lighting energy
Co_2 Reduction	71 Tonnes annual emission reduction



71 TONNES

CO_2 REDUCTION PER YEAR