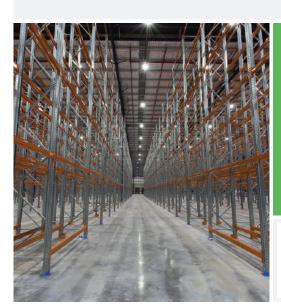
## **Kmart**

## JANDAKOT DISTRIBUTION CENTRE WA

NuGreen supplied over 1100 lights based on design modelling and lighting layouts for the Kmart Distribution Centre. Extensive design work and coordination was completed to ensure services did not clash for the new construction of the 38,000 square metre warehouse, 20 covered receiving bays, 46 covered container loading bays, three offices totalling over 1,000 square metres and external driveways / container parks.

The NuGreen Solutions lighting design ensured that all areas in a large complex environment met Australian standards whilst also ensuring that the layout and specification of luminaires provided the most cost effective solution. This was achieved by using premium quality LED luminaires carefully selected for the correct application so that the quantity of fittings could be reduced but at the same time the required lux levels were met.



## **BENEFITS OF** LED LIGHTING

ENERGY EFFICIENT → → SAVE

LONG LIFESPAN

COMPACT SIZE

LOWER TEMPERATURE





## IT'S TIME TO CHANGE





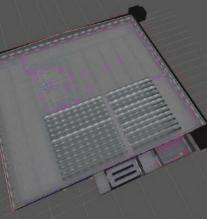


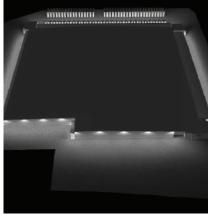














Moreover the LED lighting package provided has the added advantage of being able to operate at the high temperatures experienced in Western Australia, is environmentally friendly due to reduced CO<sub>2</sub> emissions and is safer as it is able to instantaneously illuminate once switched on. Furthermore the LED luminaires provided operate on low voltages compared to traditional lighting, which means that K-Mart will have the option of upgrading to a solar based energy system in the near future which could potentially power most of their lighting.

