

TIGERLIGHT LED
Manheim Auctions
LIGHTING UPGRADE

Australia's largest motor auction enterprise, Manheim Auctions conducted an energy saving lighting program in mid 2014 in conjunction with Middy's Abbotsford and the Middy's TechEnergy Team. The program involved replacing 170 x 400W metal halide highbays with just 133 x Primo 155W LED highbays and one 115W LED High bay.

The extra brightness of the 17,000 lumen LED fittings enabled Manheim to increase their light levels while reducing the number of fittings at the same time. The increased light levels have enabled the operation of forklifts to start 2 hours earlier – a major boost to productivity. The changeover by the contractor took just 3 days and was totally trouble free. Warehouse management and staff are impressed with the quality of light and the savings – over \$9,000 in the first full month.

With the VEET rebate (\$17,736 paid directly to the customer), maintenance and power savings Mannheim's payback on the upgrade was just under 1 year and over the life of the LED fittings they will save over \$700,000.

PRE-LED INSTALL

<p>GLOBE LIFE SPAN</p> <p>1.1</p> <p>YEARS</p>	<p></p> <p>LIGHTS RUNNING</p> <p>168 HOURS</p> <p>- PER WEEK -</p>	<p>MONTHLY RUNNING COST OF LIGHTS</p> <p>\$10,637.17</p> <p>\$127,646.06</p> <p>ANNUALLY</p>	<p>EXISTING LIGHTING</p> <p>170</p> <p>X 400W</p> <p>HIGH BAYS</p>
---	--	---	--

POST - UPGRADE

<p>FITTING LIFE SPAN</p> <p>5.7</p> <p>YEARS</p>	<p></p> <p>LIGHTS RUNNING</p> <p>168 HOURS</p> <p>- PER WEEK -</p>	<p>MONTHLY RUNNING COST OF LIGHTS</p> <p>\$2,883.80</p> <p>\$34,605.60</p> <p>ANNUALLY</p>	<p>..... ONLY</p> <p>133x</p> <p>155W LED</p> <p>HIGH BAYS</p> <p>(+ one 115W LED High Bay)</p> <p>... REQUIRED ...</p>
---	--	---	--



PRIMO 155W LED HIGHBAY

- 17,000 lumens
- IP66
- 5 Year Warranty
- 115° beam angle



All costs exclude GST.