



duralux[®]



L.E.D HIGH BAYS





duralux[®]

HIGH BAYS



As one of Australia's premier LED manufacturing companies, Ultra Vision has a reputation to uphold in terms of delivering excellence. Warehouse and area lighting is no exception.

Duralux high bays are designed to directly replace conventional metal halide & HPS highbays, significantly reducing current draw and providing high levels of uniform light – instantly. These lights are designed for peak performance, even when operating in extreme temperature conditions.

With a minimum life-expectancy of 50000 hours Duralux high bays deliver an excellent return on investment by way of reduced maintenance and increased productivity.

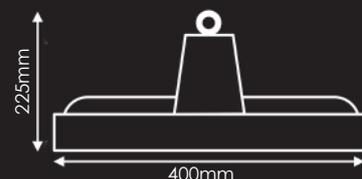
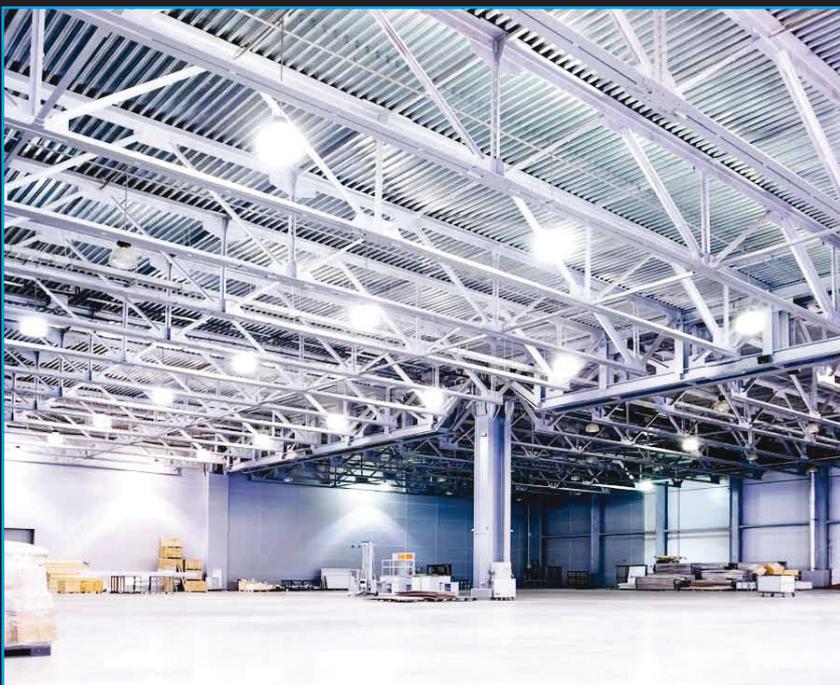
By operating at 130+ lumens/watt these modules provide exceptional light yet only use 25% of the electricity of conventional HPS units and 75% of most LED high/low bays.

The addition of an optional daylight harvesting module optimises energy savings by monitoring daylight levels and dimming the luminaire appropriately. This system can also be used to control lighting levels to a preset value, as required by the dairy industry.

For new-build projects, contact us to discuss IES files and lighting plans to ensure optimal efficiency.

The Duralux High Bay can also be fitted with a PC lens making it suitable for food processing plants.

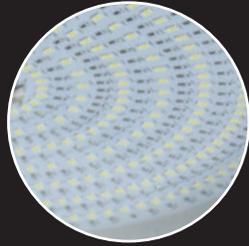
Lifelong Efficiency



WHY INVEST IN ULTRA VISION 'DURALUX' LIGHTING PRODUCTS



Manufacturing the electronic circuitry in-house ensures we have total control over the quality and efficiency of our lighting. All warranties are supported locally.



LED's fail when they get too hot and so controlling their temperature with thermal dimming is an important part of a long and trouble-free life. This function is in-built in all Ultra Vision PCB's.



The incorporation of large cooling fins ensures maximum performance from the heat sink and thereby contributing to the overall efficiency of the module.



The features mentioned above, along with our proprietary PCB design, delivers output of 150 lumens/watt. This is far in excess of the industry standard and guarantees you on-going energy savings and maximum return on investment.



LED modules designed and manufactured by Ultra Vision are covered by a 5 year/50000 hours warranty.

SPECIFICATIONS	80W	100W	120W	150W	180W
Wattage	80 Watt	100 Watt	120 Watt	150 Watt	180 Watt
No. of LED's	408 L.E.D's	504 L.E.D's	600 L.E.D's	756 L.E.D's	840 L.E.D's
Light Output (raw)	12'400 Lumens	15'500 Lumens	18'600 Lumens	23'200 Lumens	27'900 Lumens
Light Output (effective)	11'000 Lumens	13'600 Lumens	16'320 Lumens	20'200 Lumens	24'120 Lumens
Voltage AC	90V - 305V AC				
LED Efficiency	155lm/Watt	155lm/Watt	155lm/Watt	155lm/Watt	155lm/Watt
System Efficiency	130+ lm/Watt				
Operating Temp.	-30°C to +70°C				
IP Rating	IP67	IP67	IP67	IP67	IP67
Connector Type	AUS 3 pin Plug				
Housing	Die-Cast Aluminium				
Colour (CRI)	Ra>80	Ra>80	Ra>80	Ra>80	Ra>80
Colour Temperature	5000K	5000K	5000K	5000K	5000K
Lifespan	50'000 + Hours				
Net Weight	7kg	7.1kg	7.2kg	7.2kg	7.2kg
Beams Angles	140°	140°	140°	140°	140°
Ideal Hanging Height	3m - 5m	5m - 7m	6m - 8m	8m - 10m	10m- 13m
Metal Halide Equivalent	400W - 450W	520W - 580W	660W - 720W	740W - 800W	800W +
Warranty	5 years				
PART NUMBERS	80W	100W	120W	150W	180W
140° Beam	DLX80LB14	DLX100LB14	DLX120LB14	DLX150LB14	DLX180LB14

AUSTRALIA'S NO. 1 MANUFACTURER OF LED LIGHTING FOR EXTREME ENVIRONMENTS



Ultra Vision Lighting

Free Call: 1800 66 55 66
www.ultra-vision.com.au

Your Local Dealer