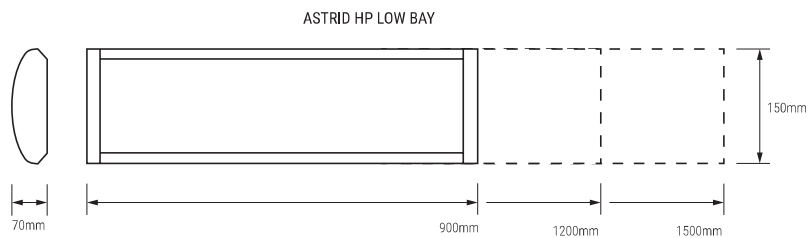


Astrid HP LED LowBay

RANGE OF LINEAR HIGH OUTPUT INDUSTRIAL LUMINAIRES



APPLICATIONS

- > Factory Lighting
- > Warehouse Lighting
- > Sports Halls
- > Car Parks

FEATURES

- > Energy efficient with high output LED light source
- > Variable output options
- > IP65
- > Supplied as standard with 0V to 10V dimmable driver
- > Compatible with occupancy and daylight control systems, either integrally mounted or remote
- > Opal diffuser
- > Available with emergency battery back-up



DESCRIPTION

The Astrid HP LED LowBay Range of Industrial Luminaires are designed with the latest high output SMD/LED technology providing high levels of efficiency for applications of industrial use and a lifespan in the region of 100,000 hours.

Unlike discharge lighting, LED supports occupancy and daylight control and the Astrid HP LowBay is

supplied with 0V to 10V dimmable drivers as standard, facilitating the incorporation of sensor control systems, when required. The MicroDim Detector offers full output during occupancy and dims to 10% when unoccupied, providing health and safety comfort background light, whereas the MicroMac is based on "On/Off" switching only.

Emergency battery back-up is available, however due to potential long range mounting positions, a separate high output emergency pack would be required for attaching to the luminaire on a bracket or for remote fixing.

TECHNICAL + OPTIONS

MODEL CODE	WATTAGE	LAMP LUMEN OUTPUT	DIM SYSTEM COMFORT LIGHT APPROX. MIN. CONSUMPTION	COLOUR TEMPERATURE	OVERALL SIZE	OPTION CODE SUFFIX
ASTRID HP-100W-LED LOWBAY	100 Watts	12,500 lm	10 - 15 Watts	5000k	900 mm x 150mm x 70 mm (H)	MicroDim - Microwave 0V to 10V Dimming Control MicroMac - On/Off Occupancy Control EM3-HP - High Power Emergency Accessory
ASTRID HP-150W-LED LOWBAY	150 Watts	18,750 lm	15 - 20 Watts		1200 mm x 150 mm x 70 mm (H)	
ASTRID HP-200W-LED LOWBAY	200 Watts	25,000 lm	20 - 25 Watts		1500 mm x 150 mm x 70 mm (H)	