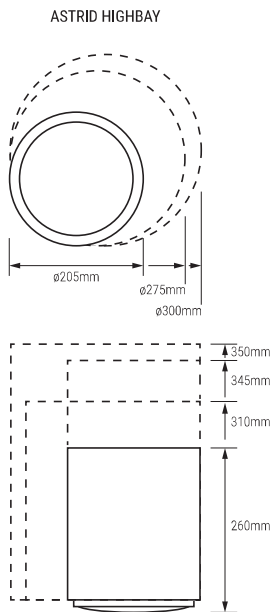


# Astrid LED HighBay

RANGE OF 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
- > Reflector options available
- > Available with emergency battery back-up



## DESCRIPTION

The Astrid HighBay LED 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 LED HighBay 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 by 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 LED HIGHBAY 80W	80 Watts	8450 lm	8 - 12 Watts	5000k	ø 205 mm x 260 mm (H)	MicroDim - Microwave 0V to 10V Dimming Control
ASTRID LED HIGHBAY 120W	120 Watts	13840 lm	12 - 15 Watts		ø 275 mm x 310 mm (H)	MicroMac - On/Off Occupancy Control
ASTRID LED HIGHBAY 150W	150 Watts	17065 lm	15 - 20 Watts		ø 205 mm x 345 mm (H)	RF-ALUM - Aluminium Reflector
ASTRID LED HIGHBAY 250W	250 Watts	24665 lm	25 - 30 Watts		ø 300 mm x 355 mm (H)	RF-PRIS - Clear Prismatic Reflector
						EM3-HP - High Power Emergency Accessory