LED LOW GLARE HIGHBAY WITH MOTION SENSOR

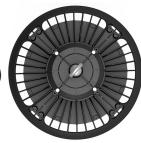
HYB200SEN

The Lumax Microwave Motion sensor highbay is the latest in energy saving highbay lighting solutions available. A "plug and play" solution offers the option to fit all highbays with the sensor or as many as you might require

The sensor is programmed via the remote control to suit your applications and may be changed at any time to suit the working environment. Sensor will monitor the daylight levels, motion activity and movements and control the lighting levels according to your requirements simply from the hand controller.

The highbay has an efficiency of 170 lumens per Watt and combined with the day light and motion sensor capabilities will provide substantial energy and Co2 savings on your project. Calculations can be provided to determine energy savings and capital outlay payback on your project. Optimised luminaire design to achieve low unified glare rating for industrial tasks.





Lumax	HYB200SEN
Material	Aluminium
Lens	Optical grade PC
Driver	Constant Current
LED Diodes	Epistar 440pcs
Wattage	200Watt
Efficiency	170 l/W
Lumen output (Actual)	34,800
Power Factor Correction (PFC)	0.95
Colour Rendering Index (CRI)	CRI80
Colour Temperature (K)	5000K
Beam Angle	90 deg
IP rating	65
IK Rating	8
UGR	>26
Diameter	380mm
Weight	3.5Kg
Current Amps	0.83
Flex & Plug	Included
Suspension hook	Included
Operating Temperature	-30 to 45 C
Electrical Class	Class 1
Sensor	Optional
Warranty	5 years

Sensor	SEN
Detection area	Selectable
Hold time	Selectable
Standby period	Selectable
Standby Power	0.5W
Daylight threshold	Selectable
Dimming levels	Selectable
Microwave Frequency	5.8GHz to 75 MHz
Mounting height to	15M
Detection range	15M
Motion detection time	0.5 to 1.5 m/s
IP Rating	IP65
Warranty	5 years

Remote Controller HD05R

Hand controller for all sensor functions

FITTING COLOURS:

Black



INPUT VOLTAGE 240V



OUTPUT POWER 200W



LUMENS 34,800



COL TEMP 5,000K



FLEX & PLUG



WARRANTY **5 YEARS**



^{*} IES data files on request.