

LED Highbay, with multi-wattage selector switch, high efficacy 160Lm/W, IP65

**Technical Specification:**

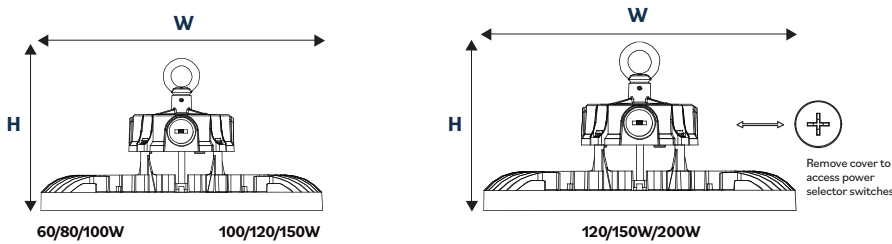
Primary Materials	Diecast with polycarbonate lens
Pre-Fitted Cable	1000mm
Integral Driver	Dimmable 0-10V
Luminous Efficacy	160 Lm/w
Typical UGR	-
Colour Temperature	4000K
Colour Rendering Index	Ra 80
Ingress Protection	IP65
Beam Angle	120°
Power Factor	>0.90
Impact Resistance	IK10
Safety Class Rating	Class I
Operating Temperature	-40°C to 50°C (Standard)
LED Lifetime	50,000h
Input Voltage & Frequency	220-240V AC 50/60Hz
Light Source Energy Efficiency	Class C
Warranty*	5 Years

160 LUMEN PER WATT | IP65 | IK10 | RATED LIFE 50,000 HRS | 5 YEAR WARRANTY | |

**ZHAGA**  
SENSOR SOCKET



**Dimensions:**  
Highbay Range



**Product Range Data:**

Part No.	Colour Finish	Power	Lumen Output	Colour Temperature	Dimensions (W x H mm)	IP Rating	Ra	Weight
LXHB/100/4K	Black	60/80/100W	9600/12800/16000Lm	4000K	285 x 160	IP65	>80	1.88kg
LXHB/150/4K	Black	100/120/150W	16000/19200/24000Lm	4000K	285 x 160	IP66	>80	1.98kg
LXHB/200/4K	Black	120/150/200W	19200/24000/32000Lm	4000K	310 x 165	IP65	>80	2.41kg

**Accessories**

Part No.	Description		For use with
LXHB/MWS**	Microwave Sensor (Zhaga)	Motion and Daylight sensor, IP65, 0-10V Dim, Max. 15M mounting height, remote programmable	LXHB/100/150/200 & XLB/100-200/P
LXHB/PIR**	PIR Sensor (Zhaga)	Motion sensor, IP65, 0-10V Dim, Max. 15M mounting height, remote programmable	LXHB/100/150/200 & XLB/100-200/P
LXHB/SRC	Sensor Remote Control	Highbay sensor remote control programmer	LXHB/100/150/200 & XLB/100-200/P
LXHB/S/AR	70° Aluminium Reflector	Small aluminium reflector 70° beam angle	LXHB/100 & LXHB/150
LXHB/L/AR	70° Aluminium Reflector	Large aluminium reflector 70° beam angle	LXHB/200
LXHB/S/PCR	70° PC Reflector	Small polycarbonate reflector 70° beam angle	LXHB/100 & LXHB/150
LXHB/L/PCR	70° PC Reflector	Large polycarbonate reflector 70° beam angle	LXHB/200
LXHB/S/PCL	90° PC Lens	Small polycarbonate lens 90° beam angle	LXHB/100 & LXHB/150
LXHB/L/PCL	90° PC Lens	Large polycarbonate lens 90° beam angle	LXHB/200
LXHB/ASMBK	Surface Mount Bracket	Surface mount bracket	LXHB/100/150/200

\*\*Note - LXHB/SRC is required to programme and set-up Sensors LXHB/MWS & LXHB/PIR

\*Warranty terms and conditions apply

Product specifications and values may change due to developments and improvements in lighting technology. International standards set the tolerance in colour temperature, lumen output and connected power load at ±10%. The data values apply to an ambient temperature of +25°C. Specification details are subject to change without prior notification. E&OE. LXHBV1.9.25