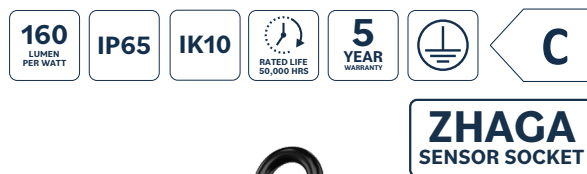


LED Highbay, with multi-wattage selector switch, high efficacy 160Lm/W, IP65

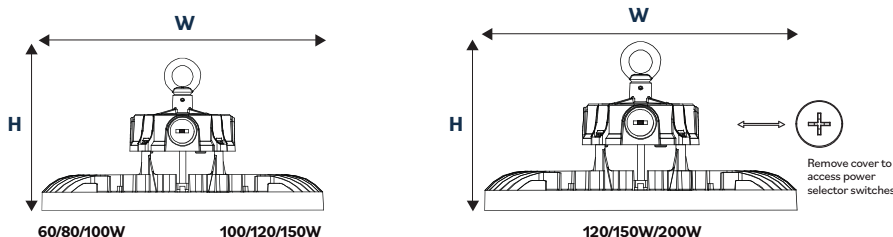
## Technical Specification:

|                                |                                 |
|--------------------------------|---------------------------------|
| Primary Materials              | Diecast with polycarbonate lens |
| 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      | AC120-240V 50/60Hz              |
| Light Source Energy Efficiency | Class C                         |
| Warranty*                      | 5 Years                         |



## 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