


**160lm/W** High efficacy of 160lm/W

 Very light weight for easy installation

**EM** Emergency option available

## WARRANTY

|                  |         |
|------------------|---------|
| Warranty         | 5 years |
| Battery Warranty | 2 years |
| On-Site Warranty | 2 years |

## FEATURES & BENEFITS

High performance dedicated lens for each LED provides efficient optical control

Choice of PIR, microwave, daylight and wireless control options saves energy and takes just seconds to fit, just plug-in to the centre of the high bay

Compact and lightweight, our product can be held in one hand and installed by a single person

Quick access to LiFePO4 battery compartment for simple replacement

Removeable driver for easy maintenance

Impact and corrosion resistant aluminium housing which is 100% recyclable



## AREA BAY 150W

150W High bay luminaire (Replaces 250W or 4X49W T5)

### FEATURES

|                               |  |
|-------------------------------|--|
| <b>IP rating</b>              | IP65                                       |
| <b>IK rating</b>              | IK10                                       |
| <b>CSP Switchable</b>         | Single CCT                                 |
| <b>Sensor Option</b>          | PIR, Microwave & Daylight with accessories |
| <b>Dimmable Option</b>        | Yes (0-10V, PWM and DALI-2)                |
| <b>LED Lifetime</b>           | L80 54,000h                                |
| <b>Colour Rendering Index</b> | CRI>80                                     |
| <b>Colour Consistency</b>     | SDCM5                                      |
| <b>Emergency Option</b>       | Yes, Manual-Test                           |

### INSTALLATION INFORMATION

|                                    |   |
|------------------------------------|---|
| <b>Input</b>                       | 220-240V AC                                   |
| <b>Maximum Ambient Temperature</b> | Non EM: -20°C - +40°C   EM: 0°C - +40°C       |
| <b>Weight</b>                      | 2.28kg  |
| <b>Inrush Current</b>              | 130A 0.63ms                                   |
| <b>Construction Material</b>       | ADC12 ALU alloy, PC front lens, SS304 Eyelet. |
| <b>Electric Class (1, 2, 3)</b>    | I   |
| <b>Install Connector Type</b>      | Flying lead                                   |
| <b>UK Building Regulations</b>     | Part P  |
| <b>Mounting Options</b>            | Jack Chain, Surface Bracket or Rod Mount      |
| <b>Power Factor</b>                | 0.9   |

### PHOTOMETRICS @ 25°C

| Product code   | Finish                | Type      | W    | Colour | Beam | lm    | lm/W | EM lm | Energy |
|----------------|-----------------------|-----------|------|--------|------|-------|------|-------|--------|
| <b>HBA2V</b>   | Matt black<br>RAL9017 | Standard  | 150W | 4000K  | 110° | 24000 | 160  | -     |        |
| <b>HBA2VEM</b> | Matt black<br>RAL9017 | Emergency | 150W | 4000K  | 110° | 24000 | 160  | 650   |        |
| <b>HBA2D</b>   | Matt black<br>RAL9017 | DALI-2    | 150W | 4000K  | 110° | 24000 | 160  | -     |        |

### WIRING INFORMATION

|                                |  |
|--------------------------------|--|
| <b>Cable / Flying Lead</b>     | 1.5m H05RN-F 3x1.0mm <sup>2</sup> Ø7mm |
| <b>Type of Wiring Required</b> | Parallel                               |

### ACCESSORIES

|                    |   |                 |
|--------------------|---|-----------------|
| <b>HBPIRDLD</b>    | Area Bay PIR + Daylight Harvest Sensor                      | Sold Separately |
| <b>HBPIR</b>       | Area Bay PIR/Daylight Sensor                                | Sold Separately |
| <b>HBMWS</b>       | Area Bay Microwave/Daylight Sensor                          | Sold Separately |
| <b>HBDLS</b>       | Area Bay Daylight Sensor                                    | Sold Separately |
| <b>UNREMOTEMWS</b> | Remote control for use with microwave sensor                | Sold Separately |
| <b>CASZHAGAMB</b>  | Casambi Wireless Zhaga PIR+DL Sensor Black 12m (0-10V only) | Sold Separately |
| <b>CASZHAGASB</b>  | Casambi Wireless Zhaga Node Black 12m (0-10V only)          | Sold Separately |

