



## 200W SMART LED HIGH BAY 90° BEAM ANGLE

### KEY INFORMATION

|                  |                                 |
|------------------|---------------------------------|
| LUMEN OUTPUT     | 32 000 Lumens                   |
| INPUT POWER      | 200W                            |
| REPLACES         | Brighter than 400W Metal Halide |
| HOLE CUTOUT SIZE | N/A                             |
| INSTALL          | Hanging bracket with ring       |
| DIMMING OPTIONS  | Dimmable with Sensor option     |
| TRIM COLOUR      | Black                           |
| WARRANTY         | 4 Years                         |
| IP RATING        | IP65 - waterproof/dustproof     |
| FLICKER FREE     | Yes                             |

### PHOTOMETRIC

|                     |             |
|---------------------|-------------|
| EFFICACY            | 160Lm/W     |
| LIGHT OUTPUT COLOUR | 5000k (90°) |
| CRI                 | >70         |
| BEAM ANGLE          | 90°         |

### ELECTRICAL

|              |                       |
|--------------|-----------------------|
| DRIVER       | Internal flicker free |
| SUPPLY INPUT | 220~240VAC, 50-60Hz   |
| POWER FACTOR | >0.95                 |
| LIFESPAN     | 50 000hrs             |

### CONSTRUCTION

|                       |  |
|-----------------------|--|
| MATERIAL CONSTRUCTION | Diecast aluminium housing, optical PC Lens |
| SHADE/HOUSING         | Black Aluminium                            |
| LOW HEAT OUTPUT       | Low heat output                            |
| MERCURY               | No Mercury                                 |
| TOTAL WEIGHT          | 3.7kg Packed                               |
| DIMENSIONS            | Ø310x99.4mm                                |
| PACKED DIMENSIONS     | 340x340x13mm                               |
| CERTIFICATION         | CE, RCM                                    |

#### DESCRIPTION:

High Quality High Bay in 200w using branded driver and Philips LED chips. Very high brightness with 160 lumens/watt. High efficiency with PF: >0.95 and long lifespan of 5000hrs. Precise lens technology provides light exactly where it is needed, reducing light wastage. Excellent thermal design ensuring safe working temperature and long life.

Now **Smart Ready** - available with Bluetooth or Zigbee Sensor option.

#### FEATURES:

High reliability, high stability, high colour rendering  
Available in 190° beam, 5000k, suitable for ceiling heights of 5-8m.  
Operating temperature -30~+45°C  
25% -50% Brighter than 400W Metal Halide  
Waterproof (IP65)  
PF >0.95  
Extremely long lifespan 50000hrs  
4 Year Warranty

#### SUITABLE FOR:

Sheds  
Factories  
Warehouses  
Garages  
Supermarkets  
Gyms  
Schools  
Halls and high ceilings (5m or less)  
General open areas