



## 200W LED CCT HIGH BAY POWER ADJUSTABLE HB200-G SO 90°/120°

### KEY INFORMATION

|                  |                                       |
|------------------|---------------------------------------|
| LUMEN OUTPUT     | 30 000 Lumens                         |
| INPUT POWER      | 200W (adjustable to 60%, 80% or 100%) |
| REPLACES         | Brighter than 400w Metal Halide       |
| INSTALL          | Hanging bracket with ring             |
| DIMMING OPTIONS  | Power Adjustable                      |
| TRIM COLOUR      | Black                                 |
| WARRANTY         | 4 Years                               |
| IP RATING        | IP65 - waterproof/dustproof           |
| FLICKER FREE     | Yes                                   |
| IMPACT RESISTANT | IK08                                  |

### PHOTOMETRIC

|                     |             |
|---------------------|-------------|
| EFFICACY            | 200Lm/W     |
| LIGHT OUTPUT COLOUR | 5000k       |
| CRI                 | >70         |
| BEAM ANGLE          | 90° or 120° |

### ELECTRICAL

|                  |                       |
|------------------|-----------------------|
| DRIVER           | Internal flicker free |
| SUPPLY INPUT     | 100~277VAC, 50-60Hz   |
| POWER FACTOR     | >0.9                  |
| SURGE PROTECTION | 6KV                   |
| LIFESPAN         | 50 000hrs             |

### CONSTRUCTION

|                       |   |
|-----------------------|---|
| MATERIAL CONSTRUCTION | Diecast aluminium, electrostatic polyester powder coating, polycarbonate lens |
| SHADE/HOUSING         | Black Aluminium   |
| LOW HEAT OUTPUT       | Low heat output   |
| WEIGHT                | 3kg   |
| DIMENSIONS            | Ø349x160mm  |
| PACKED DIMENSIONS     | 400x400x180mm   |
| CERTIFICATION         | SAA, RCM  |

### DESCRIPTION:

UNIQUE lightweight, high brightness (150 lumens/watt) LED High Bay light in 200w.

Light output and power selectable for maximum flexibility. High quality LED chips with a long lifespan and very high quality Sosen driver giving high efficiency PF >0.93.

Robust design with 3-colour temperatures, selectable by switch - Warm 3000k or Natural 4000k or Bright White 5000k. Power adjustable to 60%, 80% or 100%..

Suitable and adaptable to a wide range of applications.

Available in 90° and 120° beam angle and is suitable for higher ceilings.

### FEATURES:

- Output selectable Power
- Bright White 5000k
- High reliability and stability
- Good colour rendering
- 90° or 120° beam
- Operating temperature -30~+45°C
- Waterproof (IP65)
- PF >0.93
- Extremely long lifespan 50 000hrs
- 4 Year Warranty

### SUITABLE FOR:

- Supermarkets
- Gyms
- Schools
- Warehouses
- Garages
- Factories
- Halls and high ceilings & General open areas



