# xcite LED Lighting
## Data Sheet

**Order Code:** XCHBA150NW

150W - High Bay - Fixed output - 4000K



### Features

- Ideal for retro-fit of SON or Metal Halide high bays
- Available in 2 sizes and 3 outputs
- Suspension via chain or wire suspension
- Suitable for mounting heights between 5m and 12m
- Microwave dimming sensor option available

### Construction

- Die-cast aluminium body finished in black
- Integral driver
- Supplied as standard with neutral white [4000K] LED

4000K | 50,000 HOURS | 3YRS WARRANTY | IP65 | IK08

## Technical Data

### General

| | |
|---|---|
| Luminaire Wattage (W) | 150 |
| Weight (kg) | 1.91 |
| Operating Temperature (ta °C) | -20 to 25 |

### Light Output

| | |
|---|---|
| Lumens (lm) | 20000 |
| Efficacy (lm/W) | 133 |

### LED

| | |
|---|---|
| CCT (K) | 4000 |
| CRI | 80 |
| Macadam Elipses | <3 |

### Driver

| | |
|---|---|
| Driver Current (mA) | 560 |
| Forward Voltage (V) | 240 |

### Electrical

| | |
|---|---|
| Rated Input Current (A) | 0.69 |
| Power Factor (pf) | 0.95 |
| Input Voltage Range (VAC) | 100 - 240 |
| Inrush Current Peak (A) | 350 |
| Surge Protection (kV) | 6 |
| Conductor Size (mm) | 1 |
| Terminal Type | push |

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## Dimensions

| | |
|---|---|
| Depth (mm) | 112 |
| Dia. (mm) | 361 |

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