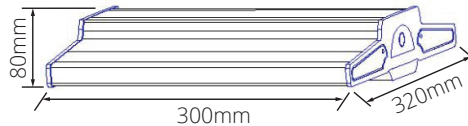


# NEXJupiter

## LED High Bay 100W



≥14500Lm

CRI≥80

PF≥0.95

## Applicable

Factory, Warehouses, Stadiums, Supermarkets, Exhibition halls, Railway station, Airports, Tennis courts, Soccer fields, shooting courts and ETC.

## Specifications

|                            |                                                     |                          |                                           |
|----------------------------|-----------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name</b>        | Jupiter HB-100                                      | <b>Dimmable</b>          | Optional                                  |
| <b>Rated Power</b>         | 100W                                                | <b>IP Protection</b>     | IP65                                      |
| <b>LED Efficiency</b>      | ≥170Lm/W                                            | <b>Dimension</b>         | W320xL300xH80                             |
| <b>Luminous Efficiency</b> | ≥145Lm/W                                            | <b>Net Weight</b>        | 3.3 kg                                    |
| <b>Luminous Flux</b>       | ≥14500Lm                                            | <b>Replacement</b>       | 250W Traditional high bay                 |
| <b>Color Temp.</b>         | Natural white (4000K±200)<br>Cool white (6500K±300) | <b>Heatsink Material</b> | High heat-Conducting<br>aviation Aluminum |
| <b>CRI</b>                 | ≥80                                                 | <b>Lens Material</b>     | PC                                        |
| <b>Beam Angle</b>          | 60°/ 90°/ 120°                                      | <b>Operating Temp.</b>   | -40°C to 55°C                             |
| <b>Input Voltage</b>       | AC 100-277V                                         | <b>Operating Humi.</b>   | 10% to 90%                                |
| <b>Frequency</b>           | 50/60Hz                                             | <b>Certificate</b>       | CE, RoHS, TISI                            |
| <b>Current</b>             | 0.62A                                               | <b>Test Report</b>       | LM80, TM21, LM79                          |
| <b>Power Factor</b>        | ≥0.95                                               | <b>Life Span</b>         | ≥50000Hrs.                                |
| <b>Harmonic (THD)</b>      | ≤15%                                                | <b>Warranty</b>          | 3 Years                                   |
| <b>Function</b>            | 4KV Surge protection                                |                          |                                           |

Remark: The information contained in this document is subject to change without notice.

CE RoHS



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