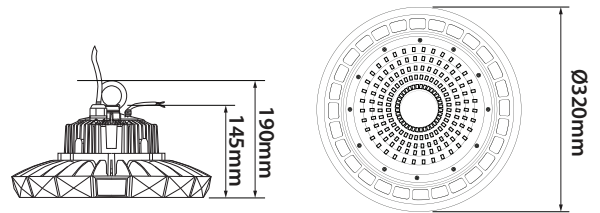# NEX Spectra

# 150W
## LED High bay



## Features

- Very high Luminous efficiency 165 lm/w
- Durable and compact low-profile housing design
- Designed for industrial lighting
- IP65 for indoor and outdoor applications
- High grade materials and perfect workmanship provide excellent cooling abilities

## Applications

Warehouses and logistic halls
Production facilities
Exhibition- & showrooms

## Specifications

### General Informations

| | |
|---|---|
| Product name | NEX Spectra HB-150 |
| Rated power | 150W |
| Luminous efficiency | 165 lm/W |
| Luminous flux | 24750 lumen |
| Color temp. | Cool white (6500K±500) |
| CRI (Ra) | ≥80 |
| Beam angle | 120D |
| IP protection | IP65 |
| Dimensions | Ø320 x H190mm |
| Weight | 3.8kg |
| Housing material | Massive aluminum die-cast |
| Housing color | White/Black |
| Operating temp. | -30°C to 55°C |
| Operating humi. | 10% to 90% |
| Lifespan(L70) | 50000Hrs. |
| Warranty | 3 Years* |

### Electrical Informations

| | |
|---|---|
| Driver | Driver Included |
| Input voltage | AC100-277V |
| Frequency | 50/60Hz |
| Power factor | ≥0.95 |
| Power Efficiency | >91% |
| THDi | <15% |

### Certificates & Test reports

| | |
|---|---|
| Certificates | CE,RoHS,TISI |
| Test reports | LM79/LM80/TM21 |

Remark: The information contained in this document is subject to change without notice.
* 18Hrs/Day

CE RoHS