

LED HIGH BAY S

Data Sheet Document.

IP
65

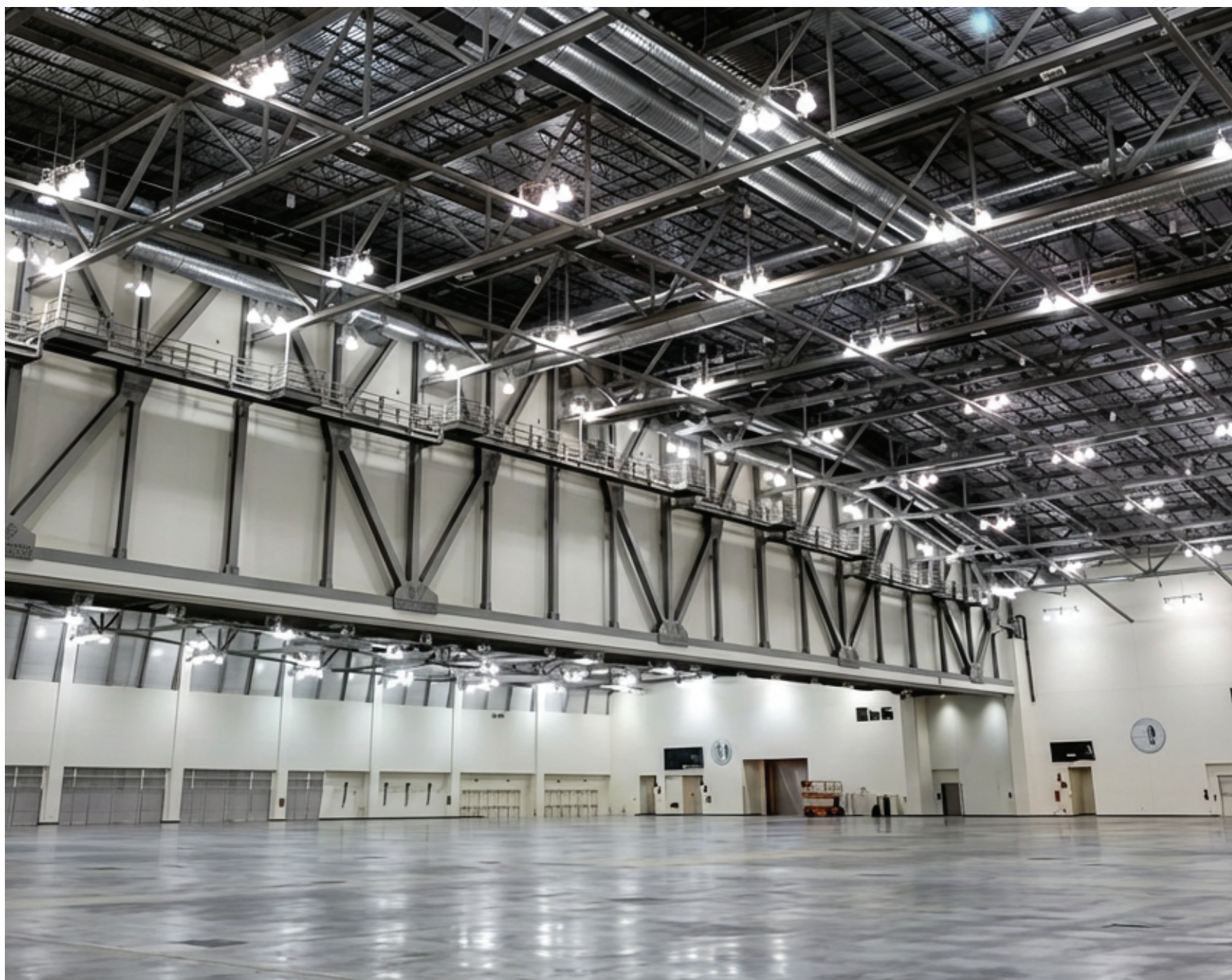
5Y
WAR

100-200W

CRI
>80

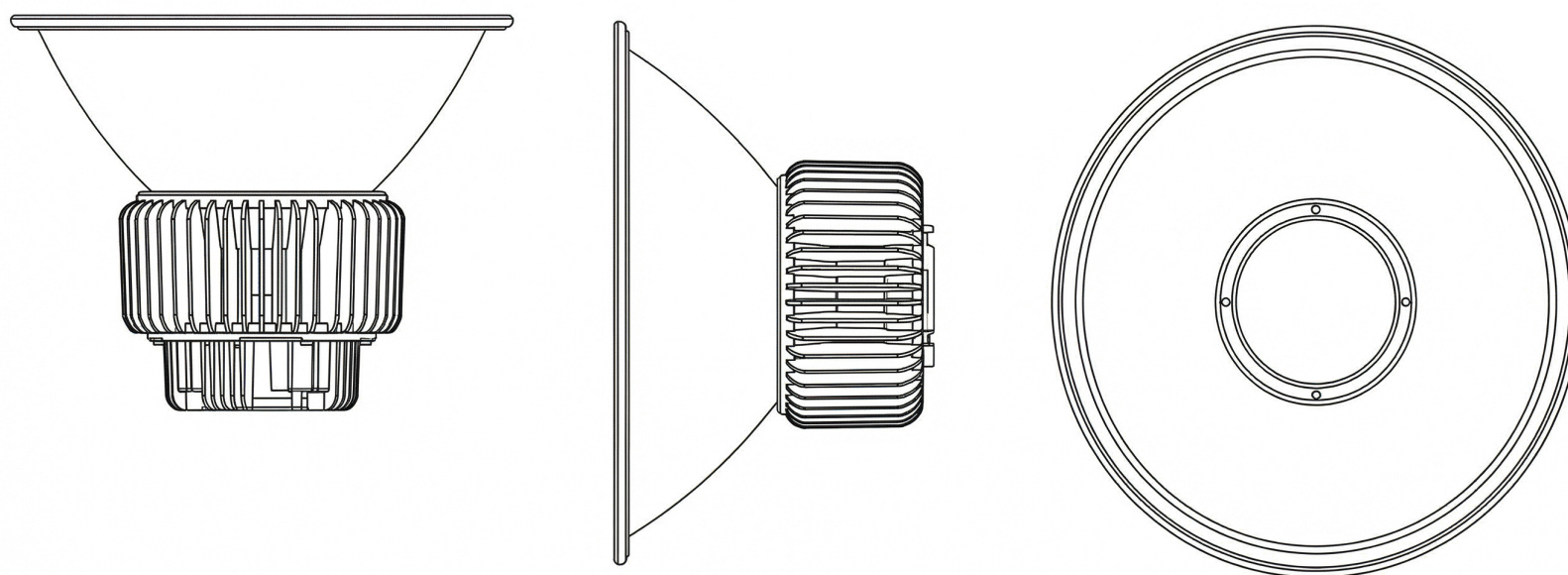
50.000
HOURS





01 | ORDER CODE
02 | DIMENSIONS (MM)

- NSL-HBS-XD-100W-XXK-SMD-TD-XX-IP65
- D 420 H 223



03

GENERAL
PROUDUCT
DISCRIPTION

Industrial-grade high bay light with efficient aluminum heat sink and 120° beam angle. Ideal for factories, warehouses, and high-ceiling halls. Combines high luminous efficacy with energy savings.

- 04
- FEATURES
- High cooling aluminum, with zip technology and 3D cooling created air convection channel, make it ideal for hot area.
 - High lumen output.
 - High power saving fixture.
 - Overload protection, short circuit protection, and no-load protection.

05

TECHNICAL DATA

| | |
|----------------|-----------------------------------|
| Input Voltage | 220 - 240 V A C |
| Frequency | 50 / 60Hz |
| Power Factor | >98% |
| CCT | 2700K, 3000K, 4000K, 6000K |
| CRI | >80% |
| LED Efficiency | 120-130Lm/W |
| Power Supply | Tridonic / Philips / Nassli |
| LED Type | Osram / Philips |
| Materials | Aluminum, PC, & Friendly material |
| Beam Angle | 60°, 90°, 120° |
| Life Time | >50,000 Hour |
| Operating Temp | -20°C to +55°C |
| Storage Temp | -40°C to +85°C |
| Certifications | CE, SELV and ISO |
| Mounting | Suspended |
| IP Rating | IP65 |
| Dimmable | On Request |
| Emergency | N/A |
| Warranty | 5 Years |

06

APPLICATIONS

Ideal for any large area with height ceiling. Such as, warehouse, factories, closed parks, commercial complexes, indoor playgrounds, hangars.



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PHOTOMETRIC
DATA

