LED HIGH BAY S

Data Sheet Documents

IP
65

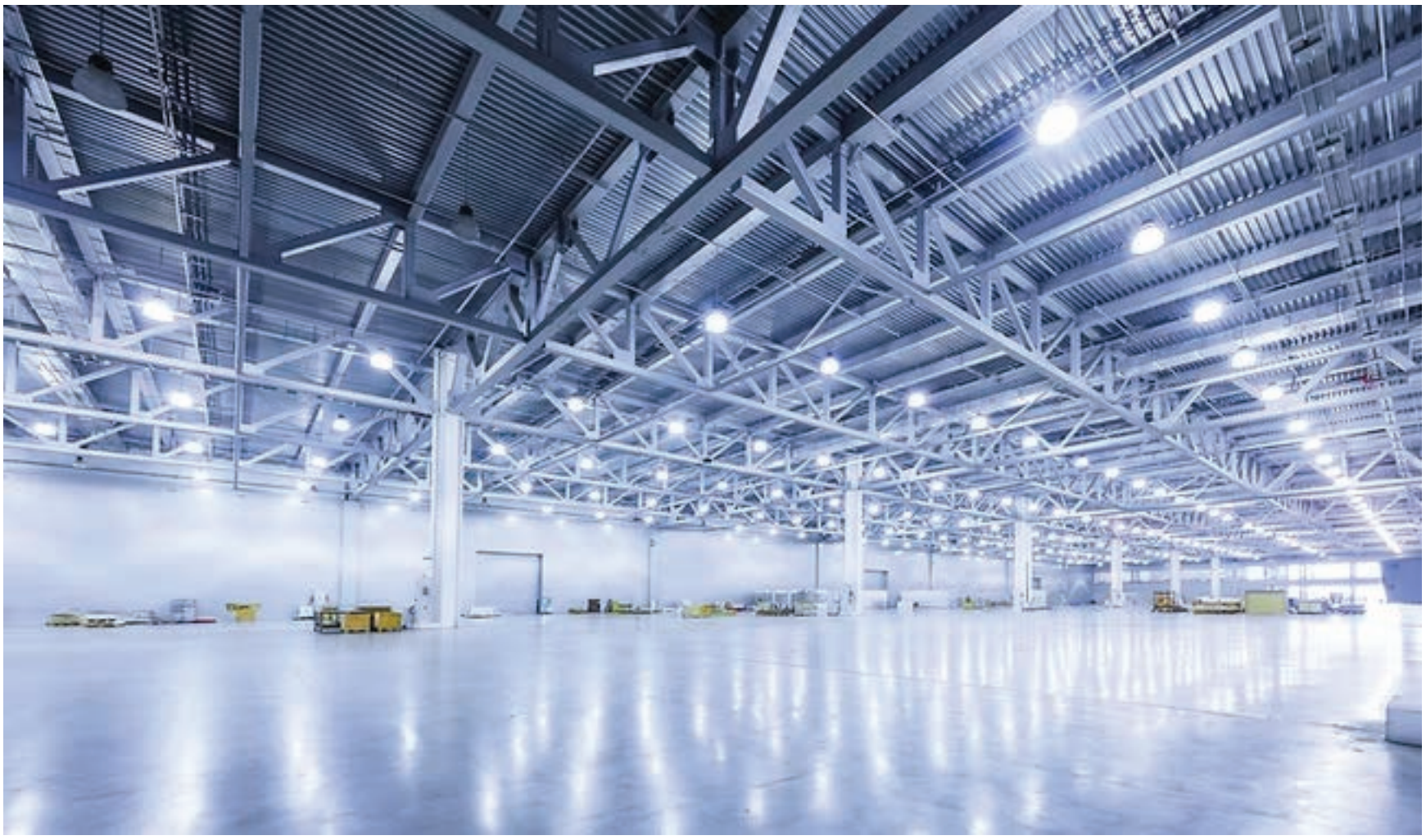
5Y
WAR

CRI
80% - 90%

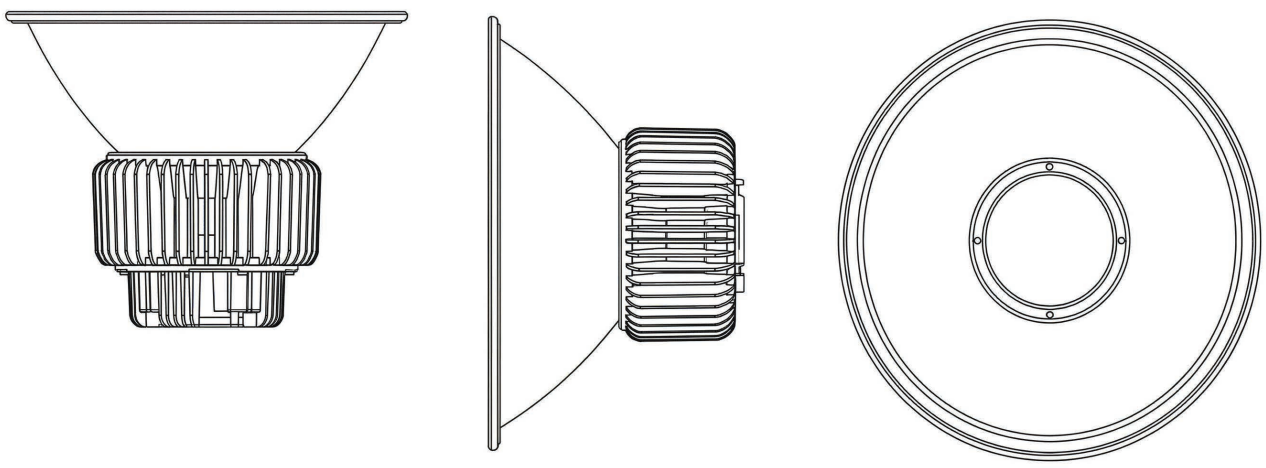
50.000
HOURS







01	ORDER CODE	• NSL-HBS-XD-100W-XXK-SMD-TD-XX-IP65
02	DIMENSIONS(MM)	• D 410 H 300
01	ORDER CODE	• NSL-HBS-XD-100W-XXK-SMD-PH-XX-IP65
02	DIMENSIONS(MM)	• D 410 H 300
01	ORDER CODE	• NSL-HBS-XD-150W-XXK-SMD-TD-XX-IP65
02	DIMENSIONS(MM)	• D 410 H 300
01	ORDER CODE	• NSL-HBS-XD-150W-XXK-SMD-PH-XX-IP65
02	DIMENSIONS(MM)	• D 410 H 300



FRONT VIEW SIDE VIEW TOP VIEW

03 GENERAL PRODUCT DESCRIPTION

Industrial-grade LED high bay light available from 100W to 150W, featuring a precision aluminum reflector bell that maximizes light distribution and directs every lumen exactly where it's needed. Engineered with a heavy-duty finned heat sink for superior thermal management, CRI >80,90 IP65-rated weatherproof build, and rated for 50,000 hours of dependable performance. Backed by a 5-year warranty

04 FEATURES

High-efficacy Led array for outstanding lumen output per watt, wide-angle uniform light distribution, robust IP-65rated weatherproof housing, and a lightweight yet ultra-durable die-cast aluminum body built for the most demanding industrial environments.

05 TECHNICAL DATA

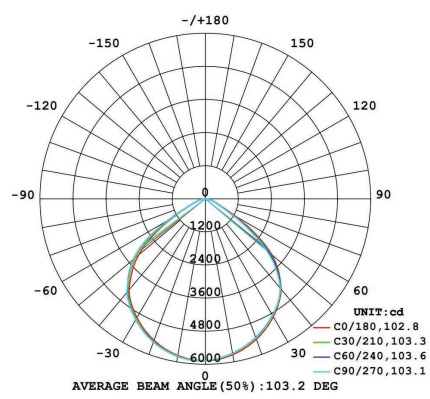
Input Voltage	220 - 240 V A C
Frequency	60 / 50 H z
Power factor	>95%
CCT	2700K, 3000K , 3500K , 4000K, 5000K , 6000K
CRI	80% - 90%
LED Efficiency	130Lm/W
Lumen	19500LM / 13000LM
Power supply	Nassli
LED Type	Osram / Lumiled
Materials	Aluminum, PC, & Friendly material
Beam Angle	60˚ 90˚ 120˚
Life Time	>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&Off / Phase cut / 0-10V / Dali
Emergency	On Request
Warranty	5 Years

06 APPLICATIONS

It can be widely used for Palaces, Hotels, Parking, Garden, Street, Housing etc...

General Lighting | Football Field | Street Lamp | Factory Lighting | Green House | Industrial Area | Car Park | Ware house

07 PHOTOMETRIC DATA



100 W