

# 100W LED High Bay Light with Spherical Lens

This 100W LED high bay light is suitable for large indoor spaces such as warehouses and factories. It is also used in government projects, business areas, and transportation hubs.



## Overview

### High-Efficiency Industrial Lighting

This 100W LED High Bay Light is engineered for demanding industrial and commercial environments, such as warehouses and factories. It utilizes a specialized spherical lens to achieve optimal light distribution and features a robust aluminum die-casting design for superior thermal management. With an IP65 protection rating, this fixture ensures durability and consistent performance in various indoor conditions.

## Electrical Specifications

### Protection Rate

IP65

### Rated Voltage

100~240VAC / 50~60 Hz

### Power Factor

0.95

## Performance Metrics

### Performance Highlights

**100 W**

Wattage

**40000 hrs**

Lifespan

**120 °**

Beam Angle

## Environmental

### Temperature Tolerance

- Ambient Temp: -20°C to 40°C
- Storage Temp: -40°C to 65°C

## Construction

### Materials

Aluminum Die Casting, Tempered Glass

## Variant Details

### Available Specifications

Item No.	Wattage	CCT	Lumen	CRI
9LE080D0111	80W	2700K	5850Lm	>80%
9LE080D0211	80W	4000K	6800Lm	>70%
9LE080D0311	80W	5000K	7015Lm	>70%
9LE100D0111	100W	2700K	6875Lm	>80%