

100W LED High Bay Fixture

This 100W LED high bay light is designed for industrial and commercial applications. It features a heat sink for thermal management and provides high lumen output using energy-efficient LED technology.



Overview

High-Performance Industrial Lighting

This 100W LED High Bay Fixture is engineered for demanding industrial and commercial environments, including warehouses, factories, and large indoor spaces. It features a robust aluminum die-casting construction paired with tempered glass for durability and longevity. With a 120° beam angle and energy-efficient LED technology, it delivers consistent, high-lumen illumination while maintaining a lifespan of 40,000 hours.

Electrical Specifications

Rated Voltage	100~240VAC / 50~60 Hz
Power Factor	0.9

Performance Metrics

Performance Highlights

100 W
Wattage

40000 hrs
Lifespan

120 °
Beam Angle

Available CCT	2700K, 4000K, 5000K
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Environmental Conditions

Ambient Temperature	-20 to 40
Storage Temperature	-40 to 65

Construction

Materials	Aluminum Die Casting + Tempered Glass
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Product Variants

Model Specifications

ERP No.	Item No.	CCT	Flux @5M	Lumen	CRI	Weight
9LE100C001	FLA-SH100W Q80C	2700K	325lux	7200Lm	>80%	6600g
9LE100C002	FLA-SH100W T70C	4000K	331lux	7800Lm	>70%	6600g