

200W LED High Bay Light with Spherical Lens

This 200W LED high bay light is suitable for industrial and commercial applications requiring high-intensity illumination. The MGCP spherical lens optimizes light distribution, providing uniform and wide coverage.



Overview

High-Performance Industrial Lighting

This LED high bay light is engineered for demanding industrial and commercial environments, utilizing a specialized spherical lens for uniform, high-intensity illumination. Designed for durability, the unit features an aluminum die-casting housing paired with tempered glass to ensure efficient heat dissipation and a high light transmittance of 92%. With an IP65 protection rating, it is a robust solution for warehouses, factories, and large indoor spaces requiring reliable, energy-efficient lighting.

Electrical Specifications

Protection Rate

IP65

Rated Voltage

100~240VAC / 50~60 Hz

Power Factor (PF)

0.95

Performance Metrics

Key Performance Indicators

120 °

Beam Angle

40000 hrs

Lifespan

92 %

Light Transmittance

Environmental Conditions

Ambient Temperature

-20 ~40

Storage Temperature

-40 ~65

Physical Construction

Key Materials

Aluminum Die Casting, Tempered Glass

Product Variants

Model Specifications

Model	Wattage	CCT	Lumen	CRI
FLA-SH080W High Bay Q11	80W	2700K	5850Lm	>80%
FLA-SH080W High Bay T11	80W	4000K	6800Lm	>70%
FLA-SH080W High Bay V11	80W	5000K	7015Lm	>70%
FLA-SH100W High Bay Q11	100W	2700K	6875Lm	>80%