



Overview

Our LED High Bay Light Model-02 available in 100W and 150W variants is designed for high-performance illumination in large spaces with high ceilings, such as warehouses, factories, gymnasiums, and industrial facilities. Designed for durability and energy efficiency, this fixture delivers powerful brightness with reduced energy consumption. LED High Bay Light Model-02 featuring a built-in silver reflector for enhanced light distribution. Available color temperatures: 3000K (Warm Light) and 6500K (Day Light).

High Lumen Output: Provides strong, uniform lighting ideal for large-scale applications.

Easy Installation: Designed for fast and secure mounting on high ceilings.

Long Lifespan: Built with premium materials for extended operational life up to 50,000Hrs.

Ideal for industrial looking to improve lighting quality, energy efficiency, and operational productivity.

Electrical Specifications

Model No.	LMR-HB-02-100W
Power	100W
Frequency	50/60 Hz
Voltage	85-265V
Power Factor (PF)	≥0.9

Light Specifications

Luminous Flux	13,000lm
Luminous Efficacy (rated)	130lm/W
Correlated Color Temperature (CCT)	6500K
Luminaire Light Beam Spread (Beam Angle)	120°
Color Rendering Index (CRI)	≥80

Mechanical Specifications

Housing Color	Silver
Material	ALU
Dimensions (D*H)	400*180 mm
Ambient Temperature Range	-10°C ~ 45°C
Ingress Protection Code (IP)	IP40

Performance Warranty

Warranty	2 Years
Lifespan	50,000Hrs

APPLICATIONS

