



MID BAY LIGHT

GH-MBL-GF

GH mid bay Light represent a significant advancement in indoor lighting technology. Their energy efficiency, long lifespan, high quality illumination, and smart control capabilities make them ideal choice for modern lighting solutions, providing enhanced safety, reduced energy consumption, and lower maintenance cost.

Applications-

Indoor Areas, Factories, Warehouse, Low height RCC bulding etc.

Product Data

General information

Beam angle of light source	120*
Light source color	865 cool daylight
Driver included	Yes
Optic type	NA
Optical cover	PC
Luminaries light beam spread	>120 Degree
Protection class	Safety class I (I)
Warranty period	2,3 Years
Material	Aluminum
Light Source Engine Type	LED SMD 2835 Type

Operating and Electrical

Input Voltage	100 to 305 V
Input Frequency	50 Hz
Power Factor (Min)	0.95

Controls and Dimming

Dimmable	optional
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Over time performance (IEC compliant)

Median useful life L70B50	50000 Hrs
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Application Conditions

Ambient temperature range	0 to +55 °C
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Mechanical and Housing

Housing Material	Aluminum 6063 Grade
Driver Fitment	External
PCB Grade	2K TCMC
Mounting device	Handle
Anodizing Provided	Applicable
Color	silver

Approval and Application

Ingress protection code	IP44
Surge Protection (Common/Differential)	6 KV Internal Provision
External surge protection available	10KV

Initial Performance

Initial LED luminaries efficiency	>135 lm/W
Init. Corr. Color Temperature	3000-6500 K
Initial Color Rendering Index	>80
Initial chromaticity	<5
Initial Input Power	30-250 Watt
Power Consumption Tolerance	+/-5%

Product Data

Order product name	GH-MBL-GF
Numerator Quantity per pack	01 Nos.