## Product Information

Order number: LG13280

#### LITEGEAR LED Lighting Solutions

# JUPITA HighBay 200-830/857-31000LM 1-10V Dim



### Product information "JUPITA HighBay 200-830/857-31000LM 1-10V Dim"

Universal LED Highbay: One Fit All series

Litegear® Jupita LED Highbay made of durable and lightweight alluminum. Perfect heat dissipation through large, vertical cooling fins with low dirt deposition to optimise the heat dissipation. LED board with high quality Samsung SMD2835 LED chips. The ballast and the LED board are protected against dust and moisture according to the IP65 directive. Light chamber with impact-resistant protective lens according to IK08 specification.

Selectable beam angle by turning the lens from 60°, 90° to 105°. Selectable Power: 100W, 150W, 200W, max. 31000 Lumen output. CCT select: 3000K, 4200K, 5700 Kelvin

High-quality components promise a long, lifespan of up to 50,000 operating hours L80 / B10 for the LED chips. High system efficiency of up to 155 lumens / watt guarantees high efficiency with low maintenance costs and fast amortization when you replace old discharge Highbays with our Jupita LED lights.

The luminaire can be attached to steel cables or chains by means of a ring eyebolt. Optionally, we also offer a mounting bracket for attachment to concrete ceilings or walls. As an accessory, we offer a comprehensive range of suitable sensors, refractors.

Comparability with discharge lamps: 100W LED equals 250W HQI, 150W LED equals: 400W HQL, 200W LED corresponds to >400W HQI

Applications: Industry, sports halls, retail space, exhibition, showroom, warehouses, loading areas and canopies



### **Technical Details:**

Luminous Flux	31000 lm
Light Yield:	155 lm/W
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	3
Power Consumption:	200 W
Power Factor (PF):	0.95
Operating Hours:	>50.000 h L80/B10
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-40°C - 45°C
Housing Material:	aluminum
Housing Color	black
Coating:	powder-coated
Dimensions	271x215 mm
Net Weight:	3005 g
Warranty	5 years

Information and Downloads:

