



## LED HIGH-BAY

LokoZo high bay lights are ideal for general industrial lighting applications and use LED lamp technology to provide optimum colour rendering and energy efficiency. LokoZo high bay lighting is available with aluminium reflectors for greater optical control for polycarbonate lenses to achieve upward lighting control, provide you with the perfect high bay lighting solution.

## FEATURES

- It is designed to incorporate low and medium wattage HID lamps
- The luminaries is suitable for indoor and semi-outdoor use at an ambient temperature of max 45°C.
- Luminaries in combination with wide beam reflectors are suited for relatively low halls and areas where vertical illuminance is required.

LM-79™



LOKOZO

## TECHNICAL SPECIFICATIONS

On/Off Cycles:	50000
Correlated Color Temperature	5800K
Color Rendering Index	>80
PF	>0.96
ITHD %	<18%
Lumen Output	>85 lm / Watt
Finishing Color	Matt White / Silver
Driver Integrated (Yes/No)	Yes
Beam Angle	60° , 90° , 120°

## ELECTRICAL SUPPLY

Frequency (Hz)	50-60 Hz
Mains voltage (VAC)	180-270 VAC

## APPLICATION CONDITIONS

Operating Temperature Range -40 °C to +50 °C

## MATERIAL PROPERTIES

Optical Material	Aluminium Reflector
Housing	All noncorrosive hardware ( Aluminium )

APPLICATION	Sports Halls Lighting
	Industrial Lighting
	LED petrol stations lighting
	Airport lighting
	Transportation lighting
	Cold Storage Lighting
	Service bay lighting

PART NO	POWER (WATT)	APPLICATION	LUMEN OUTPUT
HB-COB-Z-50	50W	LOW BAY	6000
HB-COB-Z-80	80W	MEDIUM BAY	9600
HB-COB-Z-100	100W	MEDIUM BAY	12000
HB-COB-Z-150	150W	HIGH BAY	18000
HB-COB-Z-200	200W	HIGH BAY	24000
HB-COB-Z-250	250W	HIGH BAY	30000
HB-COB-Z-400	400W	HIGH BAY	48000

