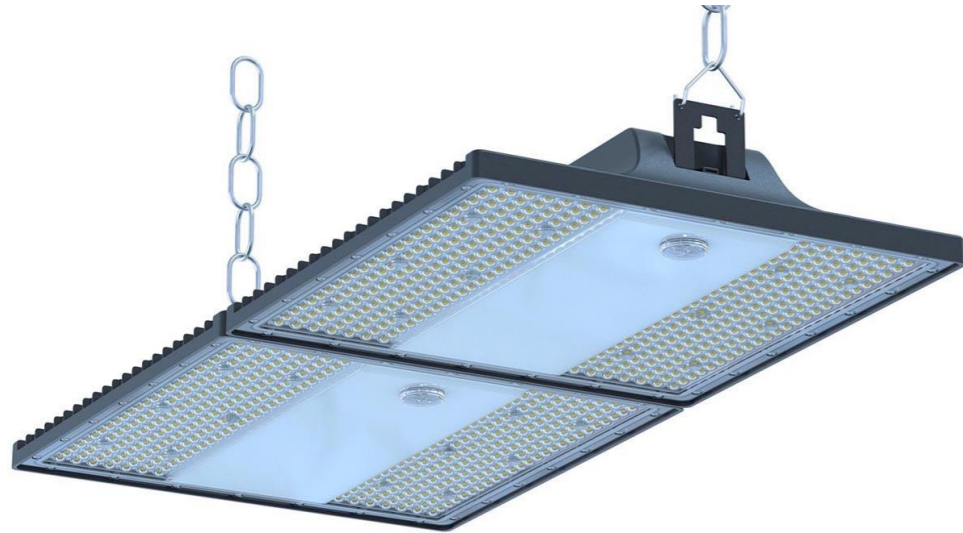


# Altair LED Linear High Bay Light



## Features

- Elegant design with die-cast aluminum housing, ensure the best heat dissipation and performance
- Packed with branded LEDs and power supply, to ensure the product reliability and life expectancy with 5 years warranty
- High lighting efficiency LEDs, lumen efficiency up to 160LM/W of the entire lamp
- Adopt dust and waterproof structure design, waterproof level IP66
- Optimized anti-glare polycarbonate lens design, professional light distribution for various applications
- Hanging chain mounting / rod mounting , suitable for most application places
- Available with motion sensor, dimmable, etc to save more energy

## Application

- Parking areas, Garage
- Factory, Workshop
- Warehouse, Storage
- Gymnasium
- High/Low Bay Lighting

## Technical Features

- Input Voltage: AC100-240V 50/60Hz
- Total Harmonic Distortion: THD:< 15%
- Power Factor: PF>0.95
- Color Rendering Index: Ra>80
- Beam Angle: 60 / 90 / 120 degree
- Lumen maintenance @6000h: >97%
- IP Rating: IP66
- Life Span: >50,000 hours
- Warranty: 5 years
- Material: Aluminum housing+ PC Lens
- Dimmable: 1-10V / PWM / Resistance / DALI available
- Operation Temperature: -30~+50 celsius degree
- Storage Temperature: -40~+70 celsius degree

## Datasheet

Product Code	Rated Power	Input Voltage	LED Type	Driver Brand	Power Factor	Luminous Flux (LM)	Lumen Efficacy (LM/W)	CRI
LGS-LHAT-100W	100W	AC100-240V	SMD2835	Sosen/Suncom	PF>0.95	16000lm± 10%	160	Ra>80
LGS-LHAT-150W	150W	AC100-240V	SMD2835	Sosen/Suncom	PF>0.95	24000lm± 10%	160	Ra>80
LGS-LHAT-200W	200W	AC100-240V	SMD2835	Sosen/Suncom	PF>0.95	32000lm± 10%	160	Ra>80
LGS-LHAT-240W	240W	AC100-240V	SMD2835	Sosen/Suncom	PF>0.95	38400lm± 10%	160	Ra>80
LGS-LHAT-300W	300W	AC100-240V	SMD2835	Sosen/Suncom	PF>0.95	48000lm± 10%	160	Ra>80
LGS-LHAT-400W	400W	AC100-240V	SMD2835	Sosen/Suncom	PF>0.95	64000lm± 10%	160	Ra>80
LGS-LHAT-480W	480W	AC100-240V	SMD2835	Sosen/Suncom	PF>0.95	76800lm± 10%	160	Ra>80



## Installation

