

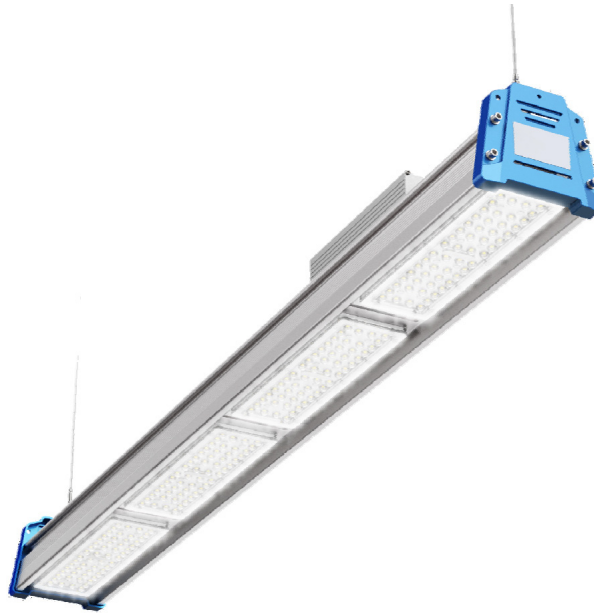
### 5 YEAR WARRANTY

A unique high bay light fitting with very high build quality designed specifically for Aisle lighting in warehouse

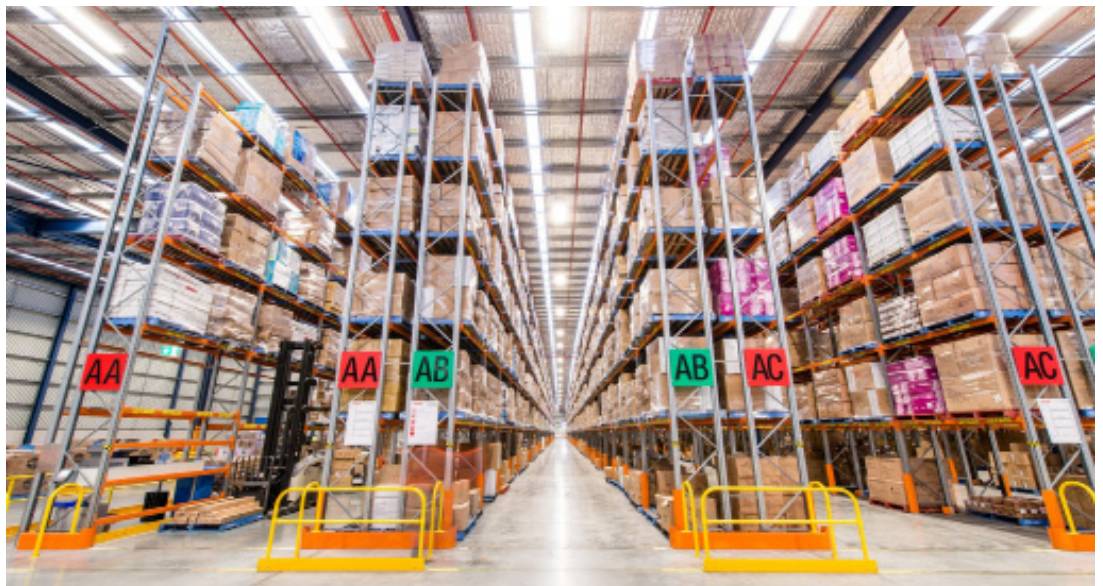
### PRODUCT FEATURES:

- Models 80-240 Watts
- IK10 rating
- Sensor Compatible
- Meanwell driver
- 1-10V / Dali Option
- IP65 rating
- 30° and 60° beam angles available

## Aisle XT Linear High Bays

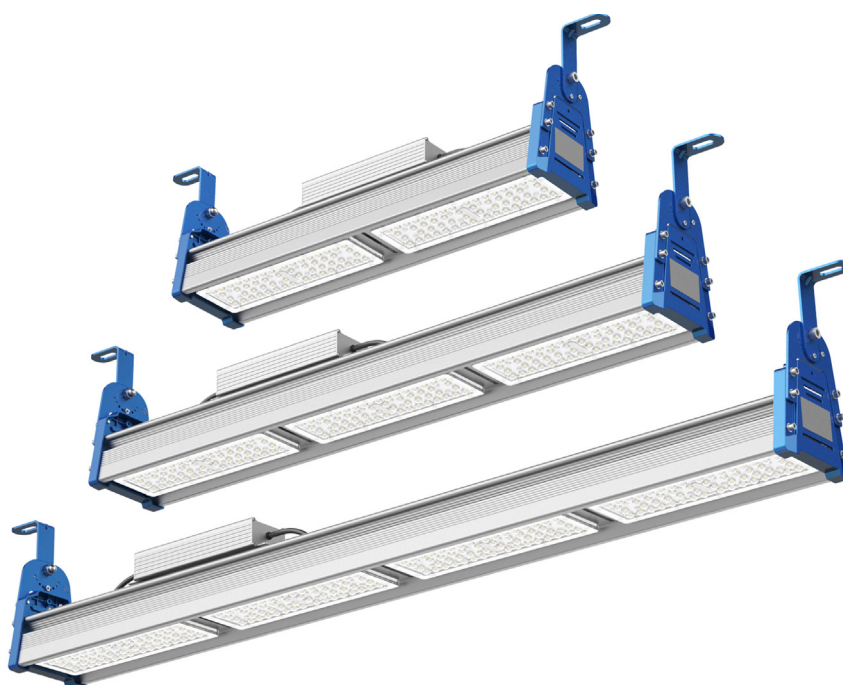


The Aisle LED high bay is a unique high bay that is designed specifically for light warehouse aisles. An dedicated aisle daylight and proximity sensor is available to reduce energy when daylight is available and during periods of inactivity. The Aisle LED High bay moulded optics effectively illuminate from the top of high racking down the the floor. IK10 impact and IP65 ingress rated.



The Aisle high bay has been specifically designed for warehouses and factories. It combines high lumen output with advanced optics and 90% dimming to make it the ideal solution for any aisle lighting.

## Aisle-XT LED High Bay



The advanced optics of the Aisle high bay direct the light onto the racking as well as a narrow portion of the light towards the floor. Effective control of the light means less energy is required and more even illumination levels can be maintained. The dimming function of the Aisle high bay also allows overall light levels to be adjusted as required. The matching HBL-MAS sensor can be remotely programmed from below to adjust lighting levels.



Aisle high bay suspension kit



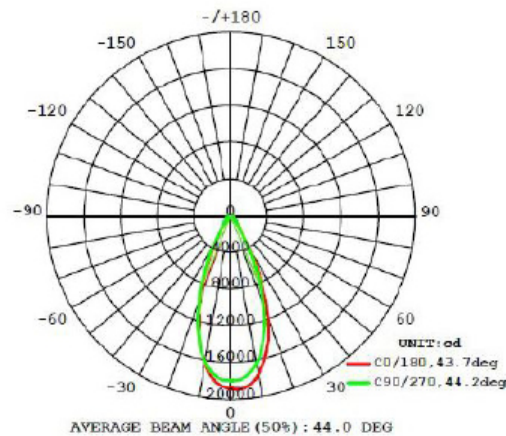
Beam control optics

Exled make unique and tough LED products. Full lighting design services available.

Call us for more information or your local distributor.

## Aisle-XT LED High Bay Technical Data

	HBL-AISLE-100-XT	HBL-AISLE-150-XT	HBL-AISLE-200-XT
Power	100 Watt	150 Watt	200 Watt
Input Voltage	AC100~277V	AC100~277V	AC100~277V
Lumen Output	13,000	19,500	26,000
Lumens per Watt	130 lm/Watt	130 lm/Watt	130 lm/Watt
Power Factor	0.96	0.96	0.96
Dimming Options	1-10V / Dali	1-10V / Dali	1-10V / Dali
AC Input Frequency	50/60Hz	50/60Hz	50/60Hz
Operation Temperature	-20°C ~ +55°C	-20°C ~ +55°C	-20°C ~ +55°C
Colour	Cool white	Cool white	Cool white
Colour Temperature	4000K/5000K/6000K	4000K/5000K/6000K	4000K/5000K/6000K
CRI	>80	>80	>80
Dimension	L600mm * W130mm * H130mm	L890mm * W130mm * H130mm	L1180mm * W130mm * H130mm
Weight	3kg	4kg	5kg
IP Rating	IP65	IP65	IP65
Guarantee	5 years	5 years	5 years



Depending on the watts, the mounting height and beam angle the lux value on the floor will vary. Please consult the our lighting designers decide which version is most suitable.

Photometric data for 150W 30° beam angle

## 2 YEAR WARRANTY

Used to control the Aisle high bay, the HBL-MAS allows daylight sensing and motion control.

## PRODUCT FEATURES:

- Remote Control
- Ambient daylight threshold
- Dali/1-10V dimming
- Daylight harvesting

## HBL-MAS Aisle Sensor



The HBL-MAS Aisle sensor combines Dali/1-10V control, daylight harvesting, presence detection and a remote control programmer to give complete control over the light output of the Aisle LED High bay without climbing on an access platform. Programming according to the installation requirements will ensure that the energy efficiency of the light installation is as high as possible.

This is an optional extra for the Aisle LED high bay.

	HBL-MAS
Input Voltage	AC120~277V
Switched Power	2 x 2000W (resistive) 2 x 800W (capacitive)
Stand by Power	< 1 W
Detection Area	10%/50%/100%
Hold time	Test 2s/30s/1min/5min/10min/30min
Stand by Period	0s/10s/1min/10min/30min/∞
Stand by Dimming	-10%/20%/30%
Daylight Threshold	2Lux/10Lux/50Lux/Disable
Microwave Frequency	10.525GHz
Microwave Power	<0.2W
Mounting Height	Max. 15m
Operating Temp	-20°C to +50°C
IP Rating	IP54