



LED LINEAR HIGH BAY

*The best solution
for warehouse lighting*





LED LINEAR HIGH BAY



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LED LINEAR HIGH BAY

APPLICATION

LED LINEAR HIGH BAY is the perfect commercial or industrial solution for warehouses, supermarkets, retail stores, gyms, garages, general task areas and many other applications. This fixture is also Damp location rated and can operate in temperatures ranging from -22° to 122°F (-30° to 50°C).

ENERGY SAVINGS & EFFICIENCY

This fixture provides a lumen output equal to MH/HPS and can cut your electric bill by up to 80% instantly. With a lifespan of 54,000 - 60,000 hours, these fixtures are made to last decades under normal operation! This fixture will save you a significant amount of money in its lifetime.

CERTIFICATION & WARRANTY

Buy with confidence: ASD provides a 5-year warranty along with UL and DLC Premium certifications to guarantee top quality products and safety!



*The best solution
for warehouse lighting*

LED LINEAR HIGH BAY WHB5M

LED LINEAR HIGH BAY has durable housing and an energy efficient driver to ensure high performance.

The PC frosted lens is impact-resistant and extremely tough, while the housing is designed to maximize heat dissipation.



HIGH VOLTAGE MODELS

LED LINEAR HIGH BAY HIGH VOLTAGE has a professional energy-efficient LED driver to ensure high performance at 277-480V.

BUILT-IN MOTION SENSOR MODELS

The built-in bi-level microwave Motion Sensor turns off the fixture automatically when no motion is detected for higher energy savings. The sensor can be programmed by remote (sold separately).

BATTERY BACK-UP KIT MODELS

The Back-Up Kit ensures 90 minutes of power in case of emergency. The indicator light on the front of the fixture allows you to see whether it is in back-up mode or AC mode.



MOUNTING KIT

3.2ft Chains and V-hooks Included

HOUSING

Durable Housing protects the fixture from mechanical damage

SPRAY COATING

Powder paint coating protects against oxidation and corrosion of metal parts

LED DRIVER

Energy-efficient dimmable LED driver provides stable light output, with economic power consumption

LED LENS

Highly efficient LEDs provide high lumen output

PC LENS

Frosted PC lens is impact-resistant, extremely tough, and provides smooth light distribution with no glare

LED LINEAR HIGH BAY

WHB5M

LED LINEAR HIGH BAY has durable housing and an energy efficient driver to ensure high performance. The PC frosted lens is impact-resistant and extremely tough, while the housing is designed to maximize heat dissipation.



DURABLE AND ROBUST HOUSING



MAXIMIZED HEAT DISSIPATION



SUSPENDED, PENDANT OR SURFACE MOUNTING



PRODUCT SIZES

2 ft, 4 ft



AVAILABLE POWER

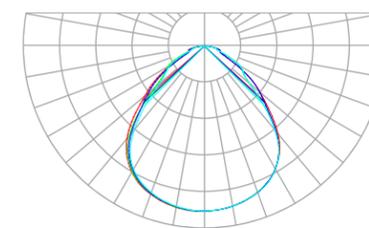
110W, 165W, 220W, 320W, 500W



COLOR TEMPERATURE

4 000K, 5 000K

luminous intensity distribution diagram



LED LINEAR HIGH BAY

WHB5M High Voltage

LED LINEAR HIGH BAY HIGH VOLTAGE has a professional energy-efficient LED driver to ensure high performance at 277-480V.



HIGH-PERFORMANCE LED EMITTERS
WITH HIGH LIGHT OUTPUT



EXCELLENT HEAT
DISSIPATION



-22°F to 120°F
AMBIENT TEMPERATURE



**PRODUCT
SIZES**

2 ft, 4 ft



**AVAILABLE
POWER**

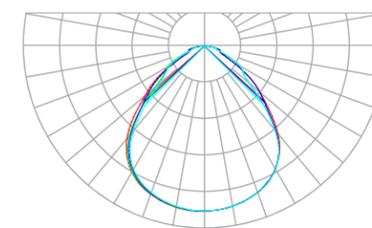
220W, 320W



**COLOR
TEMPERATURE**

5 000K

luminous intensity distribution diagram



Surge
protection



277-480V
voltage



Damp
location

LED LINEAR HIGH BAY

WHB5M-MSR with Motion Sensor

LED LINEAR HIGH BAY WITH MOTION SENSOR has a built-in bi-level microwave Motion Sensor that can be adjusted using the remote.

Mounting height up to 49.2ft (15m) max., suitable for high ceiling warehouses.



AUTOMATIC SWITCH ON/OFF



ADJUSTABLE SENSOR



REMOTE CONTROL
Sold separately



PRODUCT SIZES

2 ft, 4 ft



AVAILABLE POWER

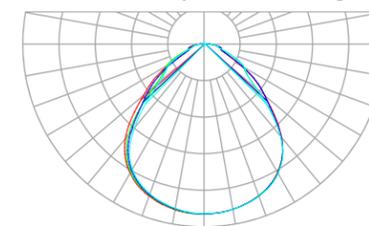
110W, 165W, 220W



COLOR TEMPERATURE

5 000K

luminous intensity distribution diagram



REMOTE CONTROL
UHB-RC-MSK1
Sold separately



LED SOLID LENS LINEAR HIGH BAY WHB7

LED SOLID LENS LINEAR HIGH BAY is the newest upgrade to the classic warehouse high bay light. It has durable housing and energy-efficient LED drivers to ensure high performance.

The solid PC lens provides smooth, even lighting with no glare.

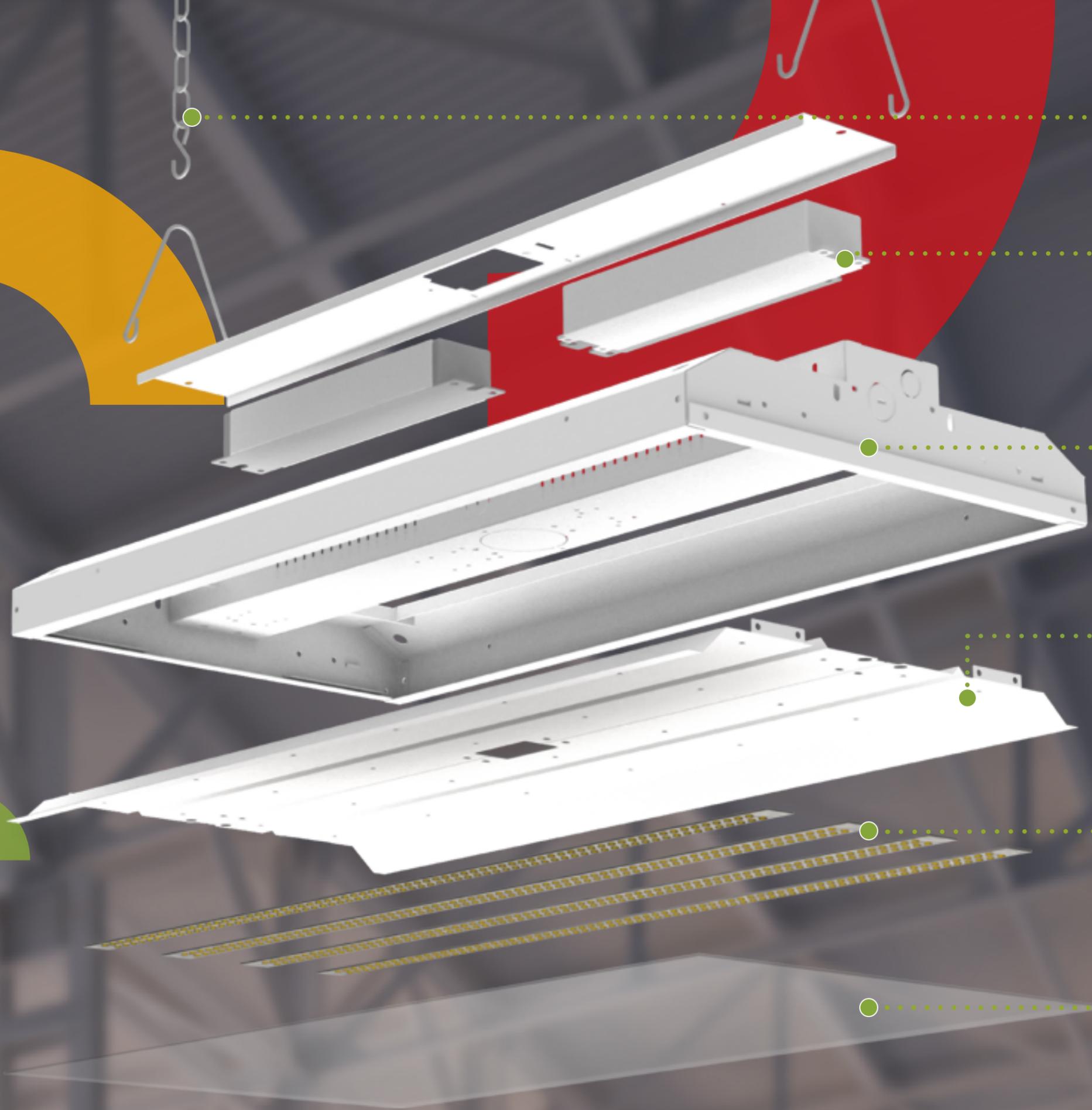


BUILT-IN MOTION SENSOR MODELS

The built-in bi-level microwave Motion Sensor turns off the fixture automatically when no motion is detected for higher energy savings. The sensor can be programmed by remote (sold separately).

BATTERY BACK-UP KIT MODELS

The self-checking emergency Battery Back-up kit ensures 90 minutes of power in case of emergency. The indicator light on the side of the fixture allows you to see whether it is in back-up mode or AC mode.



MOUNTING KIT

3.2ft Chains and V-hooks Included

LED DRIVER

Energy-efficient dimmable LED driver provides stable light output, with economic power consumption

HOUSING

Durable Housing protects the fixture from mechanical damage

SPRAY COATING

Powder paint coating protects against oxidation and corrosion of metal parts

LED LENS

Highly efficient LEDs provide high Lumen output

PC LENS

Frosted PC lens is impact-resistant, extremely tough, and provides smooth light distribution with no glare

LED SOLID LENS LINEAR HIGH BAY

WHB7

LED SOLID LENS LINEAR HIGH BAY is the newest upgrade to the classic warehouse high bay light. It has durable housing and energy-efficient LED drivers to ensure high performance. The solid PC lens provides smooth and even lighting without any of the glare.



DURABLE AND ROBUST HOUSING



MAXIMIZED HEAT DISSIPATION



SUSPENDED, PENDANT OR SURFACE MOUNTING



PRODUCT SIZES

2 ft, 4 ft



AVAILABLE POWER

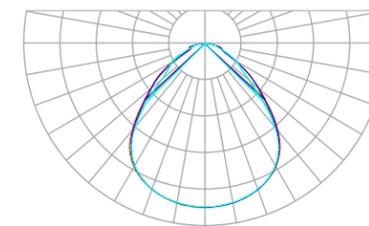
110W, 165W, 220W



COLOR TEMPERATURE

5 000K

luminous intensity distribution diagram



LED SOLID LENS LINEAR HIGH BAY

WHB7-MSR with Motion Sensor

The built-in bi-level microwave Motion Sensor turns off the fixture automatically when no motion is detected for higher energy savings. The sensor can be programmed by remote (sold separately).



AUTOMATIC SWITCH ON/OFF



ADJUSTABLE SENSOR



REMOTE CONTROL
Sold separately



PRODUCT SIZES

2 ft, 4 ft



AVAILABLE POWER

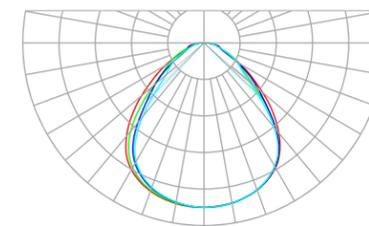
110W, 165W, 220W



COLOR TEMPERATURE

5 000K

luminous intensity distribution diagram



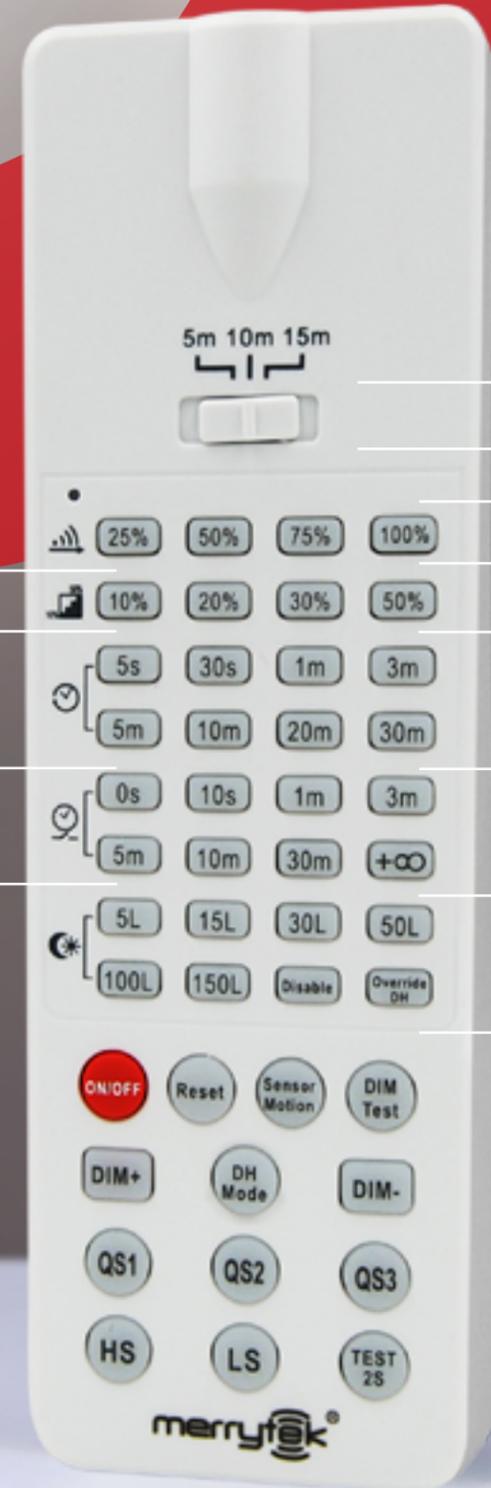
REMOTE CONTROL
UHB-RC-MSK1
Sold separately



REMOTE CONTROL

UHB-RC-MSK1

for WHB5M, WHB7 models with Motion Sensor



Use the toggle switch to set remote transmitting range

STAND-BY DIM LEVEL
light output level in stand-by mode

STAND-BY TIME
time the fixture remains at reduced brightness before turning off

DETECTION AREA
sensitivity of motion sensor

HOLD TIME
time the fixture will remain at full brightness after motion is detected

DAYLIGHT THRESHOLD
the ambient light level that the fixture is set to turn on or off

The motion sensor with remote control expands the fixture's capabilities, allowing you to program the lighting and adjust the brightness.

The built-in daylight sensor will automatically turn the fixture on or off depending on the ambient light level.



BATTERY BACK-UP KIT

BACK-UP BATTERY KIT 20W ensures 90 minutes of power in case of emergency. The emergency kit is also equipped with an automatic self-checking option. Compatible models include: WHB5M, WHB5M-MSR, WHB7, WHB7-MSR.

Installation is quick and easy, the battery is secured to the top of the device and connected using pre-installed connectors.

-  PROTECTION: OVER-VOLTAGE, SHORT-CIRCUIT, OVER-LOAD, OPEN-CIRCUIT
-  FIELD INSTALLATION
-  THE INDICATOR ALLOWS YOU TO SEE BACK-UP MODE OR AC MODE
-  INTELLIGENT EMERGENCY DETECTION FUNCTION

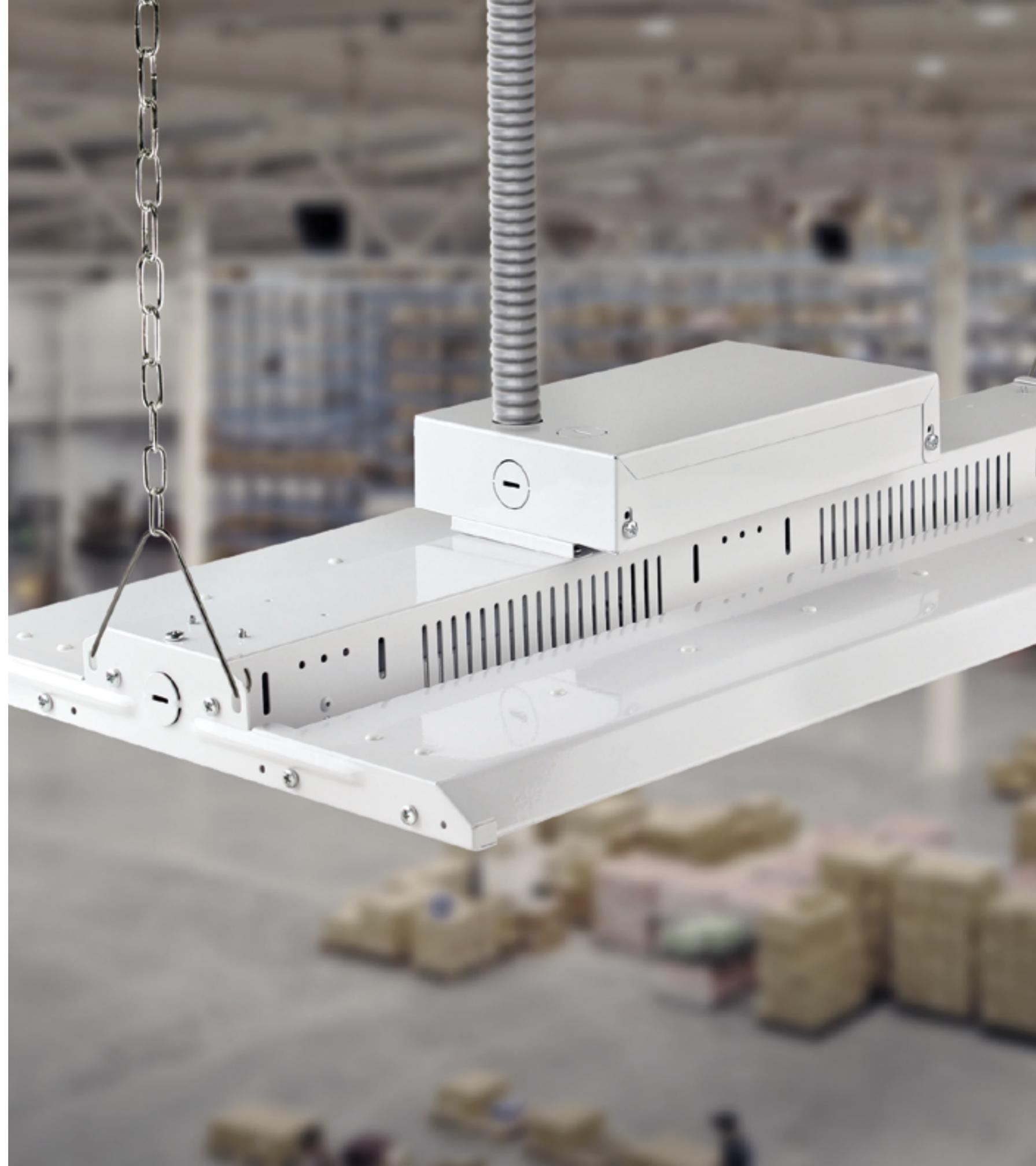
When AC power goes out, emergency driver automatically switches to emergency mode



WHB5M and WHB5M-MSR models



WHB7 and WHB7-MSR models



MOUNTING BRACKETS & WIRE GUARD

This fixture has three different mounting options: suspended, surface and pendant. It can easily be suspended using the included chains and V-hook. Surface and pendant mount brackets are also available (sold separately).

The WIRE GUARD is durable and helps you to protect the lenses and lighting board in case of mechanical failure or other kinds of impact that may cause damage.



SUSPENDED MOUNT KIT
INCLUDED



SURFACE MOUNT BRACKET



PENDANT MOUNT BRACKET



WIRE GUARD
for WHB5M 2ft models



LED LINEAR HIGH BAY

WHB5M

Model	Size	Watts	CCT	Lm	Dimensions LxWxH	Pcs. per Carton	Certification
ASD-WHB5M-2D11040	2 ft	110	4,000	15,180	24-1/2" x 11-7/8" x 1-7/8"	1	UL / DLC PRM
ASD-WHB5M-2D11050	2 ft	110	5,000	15,290	24-1/2" x 11-7/8" x 1-7/8"	1	UL / DLC PRM
ASD-WHB5M-2D16540	2 ft	165	4,000	22,440	24-1/2" x 11-7/8" x 1-7/8"	1	UL / DLC PRM
ASD-WHB5M-2D16550	2 ft	165	5,000	22,605	24-1/2" x 11-7/8" x 1-7/8"	1	UL / DLC PRM
ASD-WHB5M-2D22040	2 ft	220	4,000	30,360	24-1/2" x 14-1/8" x 1-7/8"	1	UL / DLC PRM
ASD-WHB5M-2D22050	2 ft	220	5,000	30,580	24-1/2" x 14-1/8" x 1-7/8"	1	UL / DLC PRM
ASD-WHB5M-4D22050	4 ft	220	5,000	30,580	47-1/4" x 12-3/4" x 2-1/8"	1	UL / DLC PRM
ASD-WHB5M-4D32050	4 ft	320	5,000	43,520	47-1/4" x 12-3/4" x 2-1/8"	1	UL / DLC PRM
ASD-WHB5M-4D50050	4 ft	500	5,000	65,574	47-1/2" x 15-3/16" x 2-1/8"	1	UL / DLC PRM

WHB5M High Voltage

Model	Size	Watts	CCT	Lm	Dimensions LxWxH	Pcs. per Carton	Certification
ASD-WHB5MHV-2D22050	2 ft	220	5,000	30,580	24-1/2" x 11-7/8" x 1-7/8"	1	UL / DLC PRM
ASD-WHB5MHV-4D32050	4 ft	320	5,000	43,520	47-1/4" x 12-3/4" x 2-1/8"	1	UL / DLC PRM

WHB5M-MSR with Motion Sensor

Model	Size	Watts	CCT	Lm	Dimensions LxWxH	Pcs. per Carton	Certification
ASD-WHB5M-2D11050-MSR	2 ft	110	5,000	15,290	24-1/2" x 11-7/8" x 2-11/16"	1	UL / DLC PRM
ASD-WHB5M-2D16550-MSR	2 ft	165	5,000	22,605	24-1/2" x 11-7/8" x 2-11/16"	1	UL / DLC PRM
ASD-WHB5M-2D22050-MSR	2 ft	220	5,000	30,580	24-1/2" x 11-7/8" x 2-11/16"	1	UL / DLC PRM
ASD-WHB5M-4D22050-MSR	4 ft	220	5,000	30,580	47-1/4" x 12-3/4" x 2-7/8"	1	UL / DLC PRM
ASD-WHB5M-4D32050-MSR	4 ft	320	5,000	43,520	47-1/4" x 12-3/4" x 2-7/8"	1	UL / DLC PRM

WHB7

Model	Size	Watts	CCT	Lm	Dimensions LxWxH	Pcs. per Carton	Certification
ASD-WHB7-2D11050	2 ft	110	5,000	14,850	24" x 12-9/16" x 3"	1	UL / DLC PRM
ASD-WHB7-2D16550	2 ft	165	5,000	22,275	24" x 12-9/16" x 3"	1	UL / DLC PRM
ASD-WHB7-2D22050	2 ft	220	5,000	29,700	24" x 12-9/16" x 3"	1	UL / DLC PRM
ASD-WHB7-4D22050	4 ft	220	5,000	32,508	46-1/16" x 12-9/16" x 3"	1	UL / DLC PRM

WHB7-MSR with Motion Sensor

Model	Size	Watts	CCT	Lm	Dimensions LxWxH	Pcs. per Carton	Certification
ASD-WHB7-2D11050-MSR	2 ft	110	5,000	14,850	24" x 12-9/16" x 3"	1	UL / DLC PRM
ASD-WHB7-2D16550-MSR	2 ft	165	5,000	22,275	24" x 12-9/16" x 3"	1	UL / DLC PRM
ASD-WHB7-2D22050-MSR	2 ft	220	5,000	29,700	24" x 12-9/16" x 3"	1	UL / DLC PRM
ASD-WHB7-4D22050-MSR	4 ft	220	5,000	32,508	46-1/16" x 12-9/16" x 3"	1	UL / DLC PRM



Remote Control for Motion Sensor
UHB-RC-MSK1

4 - 1/2 x 2-1/8 x 1/2

100

BATTERY BACK-UP KIT

Battery Back-Up Kit

Model	Applicability	Watts	Dimensions LxWxH	Pcs. per Carton
ASD-EMK20W-WHB5M	WHB5M, WHB5M-MSR, WHB7, WHB7-MSR	20	9-5/8" x 4-9/16" x 1-7/8"	10

ASD-EMK20W-WHB5M

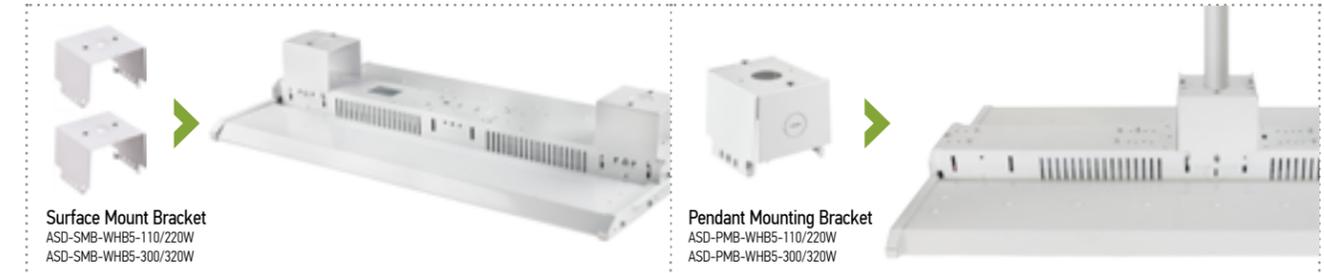
MOUNTING BRACKETS

Surface Mount Bracket

Model	Applicability	Dimensions LxWxH	Pcs. per Carton
ASD-SMB-WHB5-110/220W	for 2 ft WHB5M, WHB5M-MSR, WHB7, WHB7-MSR 110/165/220W	3-3/8" x 3" x 3-1/8"	20
ASD-SMB-WHB5-300/320W	for 4 ft WHB5M, WHB5M-MSR, WHB7, WHB7-MSR 220/320/500W	4" x 3-5/8" x 3-1/8"	20

Pendant Mounting Bracket

Model	Applicability	Dimensions LxWxH	Pcs. per Carton
ASD-PMB-WHB5-110/220W	for 2 ft WHB5M, WHB5M-MSR, WHB7, WHB7-MSR 110/165/220W	3-3/8" x 3" x 3-1/8"	20
ASD-PMB-WHB5-300/320W	for 4 ft WHB5M, WHB5M-MSR, WHB7, WHB7-MSR 220/320/500W	3-11/16" x 4" x 3-1/8"	20



Surface Mount Bracket
ASD-SMB-WHB5-110/220W
ASD-SMB-WHB5-300/320W

Pendant Mounting Bracket
ASD-PMB-WHB5-110/220W
ASD-PMB-WHB5-300/320W

WIRE GUARD

Wire Guard

Model	Applicability	Dimensions LxWxH	Pcs. per Carton
ASD-WG2-WHB5-110/165W	for 2 ft WHB5M, WHB5M-MSR 110/165W	24-5/8" x 4" x 5/8"	10
ASD-WG2-WHB5-220W	for 2 ft WHB5M, WHB5M-MSR 220W	24-5/8" x 5-1/8" x 5/8"	10



Wire Guard
ASD-WG2-WHB5-110/165W
ASD-WG2-WHB5-220W

ACCESSORIES

Model	Applicability	Watts	Dimensions LxWxH	Pcs. per Carton
ASD-EMK20W-WHB5M	WHB5M, WHB5M-MSR, WHB7, WHB7-MSR	20	9-5/8" x 4-9/16" x 1-7/8"	10

ACCESSORIES

Model	Applicability	Dimensions LxWxH	Pcs. per Carton
ASD-SMB-WHB5-110/220W	for 2 ft WHB5M, WHB5M-MSR, WHB7, WHB7-MSR 110/165/220W	3-3/8" x 3" x 3-1/8"	20
ASD-SMB-WHB5-300/320W	for 4 ft WHB5M, WHB5M-MSR, WHB7, WHB7-MSR 220/320/500W	4" x 3-5/8" x 3-1/8"	20
ASD-PMB-WHB5-110/220W	for 2 ft WHB5M, WHB5M-MSR, WHB7, WHB7-MSR 110/165/220W	3-3/8" x 3" x 3-1/8"	20
ASD-PMB-WHB5-300/320W	for 4 ft WHB5M, WHB5M-MSR, WHB7, WHB7-MSR 220/320/500W	3-11/16" x 4" x 3-1/8"	20

ACCESSORIES

Model	Applicability	Dimensions LxWxH	Pcs. per Carton
ASD-WG2-WHB5-110/165W	for 2 ft WHB5M, WHB5M-MSR 110/165W	24-5/8" x 4" x 5/8"	10
ASD-WG2-WHB5-220W	for 2 ft WHB5M, WHB5M-MSR 220W	24-5/8" x 5-1/8" x 5/8"	10



SINCE 1999

ASD LIGHTING CORP



ASD Lighting Corp has become one of the leading LED lighting brands in the United States for commercial and residential applications.

QUALITY

For the production of ASD Luminaires we carefully choose the highest quality components to ensure efficiency and longevity.



LOGISTICS

We are constantly improving our warehouse system so that delivery and storage of ASD products is not only profitable but fast and convenient.

