

# Single Panel High Bay Series

## Single Panel High Bay



### Single Panel High Bay

The **Single Panel High Bay Series** is a high-efficiency industrial lighting solution designed for warehouses, factories, gymnasiums, and large commercial spaces.

Featuring a single-panel design, it delivers bright and uniform illumination with high energy efficiency for high-ceiling applications. **Built for reliable long-term performance, it ensures consistent lighting output across demanding environments.**

**Rated for high ambient temperatures up to 122°F**, with low starting temperature capability **down to -4°F**, ensuring stable operation in harsh conditions. Designed for even lighting distribution with a **120° beam angle**, it provides wide and uniform coverage across large areas.



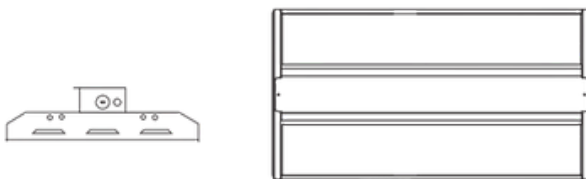
### Key Features — Single Panel High Bay

- High-efficiency LED single-panel design
- 5000K daylight color temperature
- High lumen output for industrial applications
- 0–10V dimming compatible
- 120–277V wide voltage input
- CRI 80+ for consistent color rendering
- 120° wide beam angle for even illumination
- Durable aluminum housing for heat dissipation
- Suitable for warehouses, factories, gyms, and commercial spaces

	115W	155W	210W	4ft 300W
<b>Color Temp.</b>	5000K	5000K	5000K	5000K
<b>Wattage</b>	115W	155W	210W	300W
<b>Lumens</b>	18000LM	20925LM	28350LM	40500LM
<b>Voltage</b>	120-277V	120-277V	120-277V	120-277V
<b>Dimming</b>	0-10V	0-10V	0-10V	0-10V
<b>CRI</b>	80+	80+	80+	80+



### Dimension



Item	Length X Width X Height
115W/155W/210W	23" X 17" X 3.6"
300W	45.9" X 12.9" X 3.6"



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Item Number	Description	Wattage	Lumens	Color Temp.	Voltage	CRI	Dimming
MHBS23-115W-50K	115W Single panel High Bay	115W	18000LM	5000K	120-277V	80+	0-10V
MHBS23-155W-50K	155W Single panel High Bay	155W	20925LM	5000K	120-277V	80+	0-10V
MHBS24-210W-50K	210W Single panel High Bay	210W	28350LM	5000K	120-277V	80+	0-10V
MHBS43-300W-50K	4ft 300W Single panel High Bay	300W	40500LM	5000K	120-277V	80+	0-10V

## Construction

- Heavy-duty aluminum housing for superior thermal management
- Single-panel structure for efficient heat dissipation and compact design
- Durable construction for industrial environments
- Designed for long-term reliability and stable performance

## Optics

- High-efficiency LED array for bright and uniform illumination
- Wide 120° beam distribution for large-area lighting
- Available in 5000K daylight color temperature
- CRI 80+ for reliable color rendering
- Low-glare illumination for commercial and industrial applications

## Driver

- Integrated high-performance LED driver
- 120–277V wide voltage input
- Supports 0–10V dimming
- Stable, flicker-free, and energy-efficient operation

## Mount

- Suitable for suspended high bay installations
- Designed for warehouses and industrial facilities
- Secure mounting system for high-ceiling environments
- Ideal for commercial and large open-area applications

## Box Included



**Hook and Chain**



# Single Panel High Bay Series

## Single Panel High Bay

Project Name:	
Prepare By:	
Date:	
Contact/Phone:	

### Accessories (SOLD SEPARATELY)

#### Emergency Backup 8W/18W/32W



#### Motion Sensor



#### Swivel Angle Connect



	Item Number	Description
	MHBS23-115W-50K	115W Single panel High Bay
	MHBS23-155W-50K	155W Single panel High Bay
	MHBS24-210W-50K	210W Single panel High Bay
	MHBS43-300W-50K	4ft 300W Single panel High Bay

### Accessories (SOLD SEPARATELY)

	Item Number	Description
	RBHV-8W-EM-170V	8W With 170V Output
	RBHV-18W-EM-170V	18W with 170V Output
	RBHV-32W-EM-170V	32W with 170V Output
	ANT-6-4T	12-24V plug in PIR Sensor
	ANT-5-16B	Swivel Angle Quick Connect Socket