

# USHB SERIES INDUSTRIAL LIGHTING

USHB-240W-40K  
USHB-240W-50K

Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

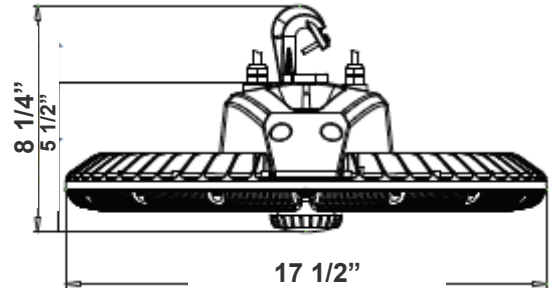
Type: \_\_\_\_\_



Selection:



Suitable for restaurants, bakeries, food facilities, gyms, pool areas, and any application where NSF certified fixtures or high-end architectural designer grade fixtures are required. NSF/ANSI 2:2015 Food Equipment: Splash Zone: Equipment surfaces that are subject to splash and food spillage during operation of the equipment other than those in a direct contact food-zone.



17 1/2" (Diameter) x 8 1/4" (H)

## Features

- Aluminum Housing
- White Finish
- 5-Year Warranty
- Aluminum LED Board: High Conductive, Waterproof, Aging Resistant, Salt Mist Resistance, Long-life

## Technical Specifications

### Electrical:

- Voltage: 120-277V AC; 60Hz AC
- Power Factor: >0.90
- THD: <20%
- Wattage: 240W
- Efficacy: 130 LPW

### Mechanical:

- Housing: Aluminum Heat Sink, White Finish
- Cord type: 6' SJTW 18/3 AWG Cable
- Operating Temp.: -4°F to 122°F
- Use of Reflector is Optional, Can Be Easily Removed
- Suitable for Wet Locations
- IP66

### Lighting:

- Dimming: 0~10V Dimming
- Aluminum LED Board: High Conductive, Waterproof, Aging Resistant, Salt Mist Resistance, Long-life
- Total Lumen: 31200LM
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 110°
- Rated Life: 50,000 Hrs

### Applications:

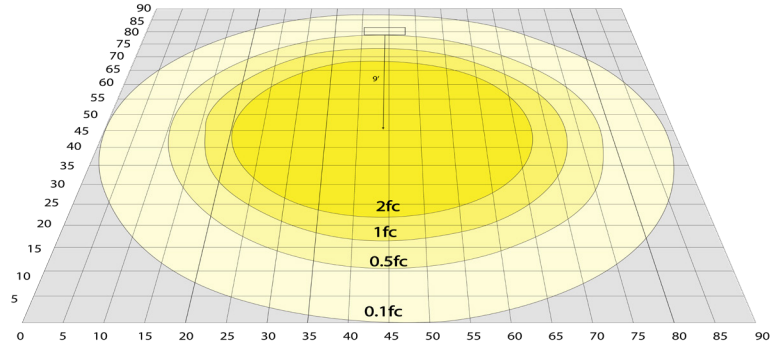
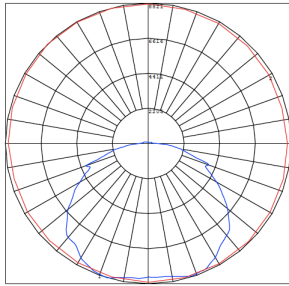
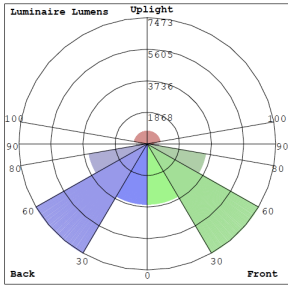
- Suitable for restaurants, bakeries, food facilities, gyms, pool areas, and any application where NSF certified fixtures or high-end architectural designer grade fixtures are required.
- NSF/ANSI 2:2015 Food Equipment: Splash Zone: Equipment surfaces that are subject to splash and food spillage during operation of the equipment other than those in a direct contact food-zone

### Other Models:

- 100W | 13000LM | USHB-100W-40K
- 150W | 19500LM | USHB-150W-40K
- 200W | 26000LM | USHB-200W-40K
- 100W | 13000LM | USHB-100W-50K
- 150W | 19500LM | USHB-150W-50K
- 200W | 26000LM | USHB-200W-50K



## Photometrics: USHB-240W



BUG Rating: B4-U4-G4

Simulation based on 4000K Area 90'x 90' Mounting Height: 9'

## Other Views:



Top View



Side View



Lens View



Side View

## Performance Table: USHB-240W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
USHB-240W-40K	240W	120-277V AC	31200LM	4000K	B4-U4-G4	130
USHB-240W-50K	240W	120-277V AC	31200LM	5000K	B4-U4-G4	130

## Sample Ordering

Model	Watt	Color Temp.
USHB	240W	<input type="text"/>

40K = 4000K  
50K = 5000K

## Factory-Installed Option:

Blank = No Option For Accessories  
 OPT-HBC-125TL-WH = TWIST LOCK CORD 8FT, 15A, 125V,16/3TL,WHT  
 OPT-HBC-277TL-WH = TWIST LOCK CORD 8FT, 15A, 277V,16/3TL,WHT  
 OPT-HBC-125SB-WH = TWIST LOCK CORD 10FT, 15A, 125V,18/3STR,WHT  
 OPT-SEN-3MR-3 = PROGRAMMABLE MICROWAVE BI-LEVEL SENSOR  
 WEC-7RC = OPTIONAL REMOTE CONTROL

## FACTORY-INSTALLED OPTION:



**OPT-SEN-3MR-3**  
PROGRAMMABLE MICROWAVE  
BI-LEVEL SENSOR



**WEC-7RC**  
OPTIONAL REMOTE  
CONTROL



**OPT-HBC-125TL-WH**  
TWIST LOCK CORD 8FT, 15A,  
125V,16/3TL,BLK



**OPT-HBC-125SB-WH**  
TWIST LOCK CORD 10FT, 15A,  
125V,18/3STR,BLK



**OPT-HBC-277TL-WH**  
TWIST LOCK CORD 8FT, 15A,  
277V,16/3TL,BLK

## Example:

1. USHB-240W-4000K (FOR USHB 240W FIXTURE 120-277V)
2. USHB-240W-4000K (FOR USHB 240W FIXTURE 120-277V)  
OPT-SEN-3MR-3 (PROGRAMMABLE MICROWAVE BI-LEVEL SENSOR)