

USHB SERIES INDUSTRIAL LIGHTING

USHB-100W-40K
USHB-100W-50K

Customer Name: _____

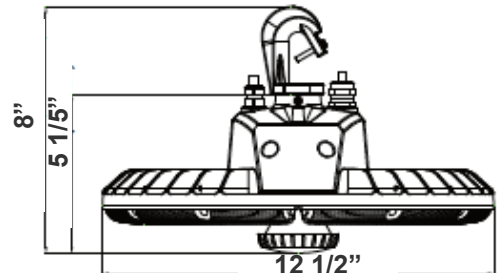
Project Name: _____

Note: _____

Type: _____



Selection:



12 1/2" (Diameter) x 8" (H)

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.

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: 100W
- 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
- 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: 13000LM
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 110°
- Rated Life: 50,000 Hrs

Applications:

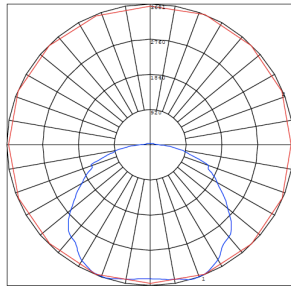
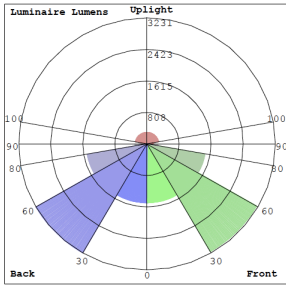
- Suitable for restaurants, bakeries, food facilities, gyms, pool areas, and any application where NSF certified fixtures or high-end architectural designer grade fixtures are required.
- NSF/ANSI 2:2015 Food Equipment: Splash Zone: Equipment surfaces that are subject to splash and food spillage during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

Other Models:

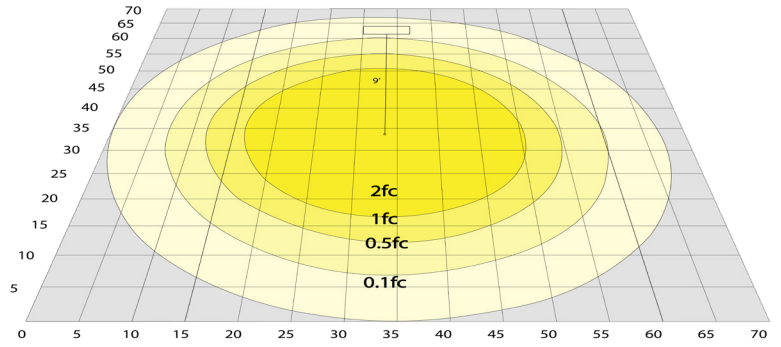
- 150W | 19500LM | USHB-150W-40K
- 200W | 26000LM | USHB-200W-40K
- 240W | 31200LM | USHB-240W-40K
- 150W | 19500LM | USHB-150W-50K
- 200W | 26000LM | USHB-200W-50K
- 240W | 31200LM | USHB-240W-50K



Photometrics: USHB-100W



BUG Rating: B3-U3-G3



Simulation based on 4000K Area 70'x 70' Mounting Height: 9'

Other Views:



Top View



Side View



Lens View



Side View

Performance Table: USHB-100W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
USHB-100W-40K	100W	120-277V AC	13000LM	4000K	B3-U3-G3	130
USHB-100W-50K	100W	120-277V AC	13000LM	5000K	B3-U3-G3	130

Sample Ordering

Model	Watt	Color Temp.
USHB	100W	<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-100W-4000K (FOR USHB 100W FIXTURE 120-277V)
2. USHB-100W-4000K (FOR USHB 100W FIXTURE 120-277V)
OPT-SEN-3MR-3 (PROGRAMMABLE MICROWAVE BI-LEVEL SENSOR)