



## Applications:

Suitable for commercial, retail and institutional applications including gymnasiums, factories and warehouses.

## Features

- Sealed die-casting profile for indoor and outdoor applications.
- Voltage is 120-277V
- Lumen output from 13000-33684lm with efficacy up to 144.6lm/W.
- Superior colour rendition index compared to HPS.
- Increase energy savings with bi-level Motion sensor.
- Replacing 250W MH and 400W MH.
- Operating temperature is -40 C to 45 C (-40 F to 113 F).
- UL/cUL and DLC premium qualified.
- Hook mount, pendant mount and surface mount available.



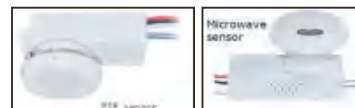
Heavy-Duty one complete piece die cast provides maximum heat dissipation. Cooling fins are added to increase the ambient temperature to 45°C standard.



Die cast Hook is standard with the unit, saving time and money for the end customer. Pendant mounting option is also available, making the fixture more versatile.



High transmittance PC lampshade for improved light efficiency and meeting DLC premium requirements.



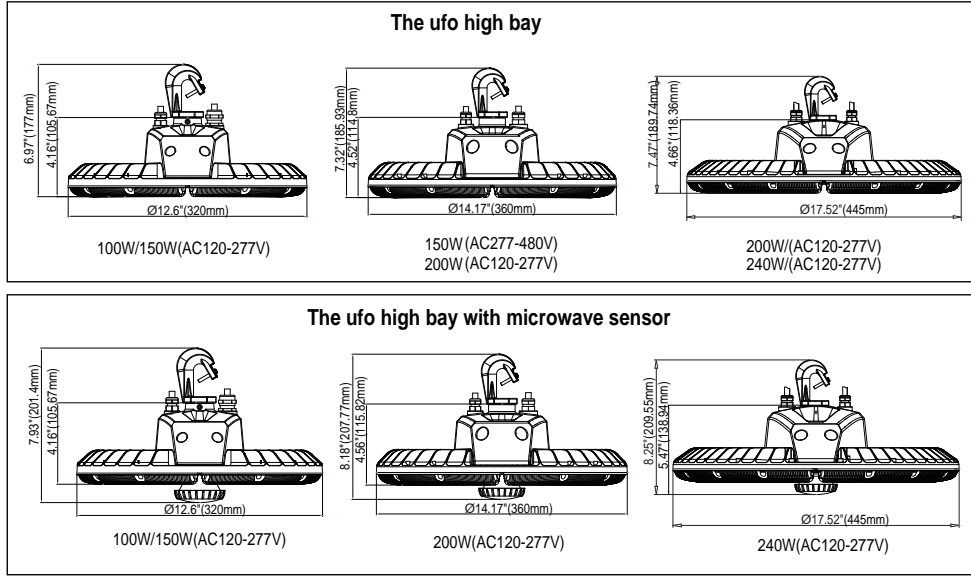
Microwave infrared sensor can be selected for installation

# PERFORMANCE DATA

			4000K(80CRI)		5000K(80CRI)	
SYSTEM WATTS	PHOTOMETRY	VOLTAGE	LUMENS	LPW	LUMENS	LPW
100W	High Bay	120-277VAC	13863lm	142.61lm/W	14096lm	144.6lm/W
150W	High Bay	120-277VAC	20372lm	137lm/W	20513lm	139.7lm/W
200W	High Bay	120-277VAC	28463lm	142.9lm/W	28580lm	143.8lm/W
240W	High Bay	120-277VAC	33446lm	142.2lm/W	33684lm	143.46lm/W

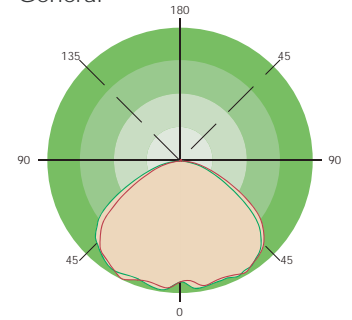
# DIMENSION

unit: inch/mm



# PHOTOMETRICS

General



Weight:  
 100W: 6.1lb  
 150W: 6.5lb  
 200W: 8.9lb  
 240W: 13.8lb

# ORDERING GUIDE

DLC Model#CHB10-100W-110-H-40K

Fixture Type	Wattage	Beam Angle	LMW	CCT	Finish	Sensor (Option)
CHB10	100 100W	110 110°	H 130LM/W	XXK	G Grey	M Microwave Sensor
CHB15	150 150W		H1 150LM/W	40K 4000K	B Black	P PIR Sensor
CHB20	200 200W			50K 5000K	W White	
CHB24	240 240W					