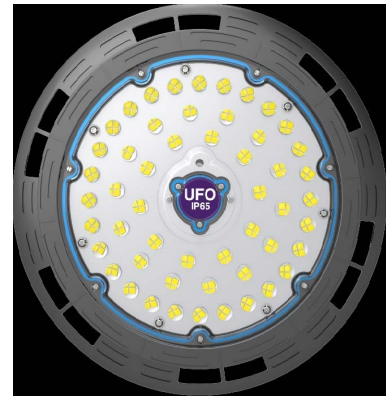


LED UFO Highbay 800W



SECTION 1: GENERAL DESCRIPTION (FIXTURE AND DRIVER)

Model Number	VOL-UFO-200-CW
Voltage	AC 85-277V
Power	200 Watts
Leds	Philips 3030
Power Factor	0.9-0.97
Light Output	20000 Lumens
Beam Angle	120 Degrees
Correlated Colour Temperate (CCT) Fixture Lifespan	5500-6500K >50,000 Hours
Weight	15.2 Kilograms
Hue	C/W
Material	Al + TG

SECTION 2: CERTIFICATIONS MET

- 1) UL Listing : Underwriters Laboratory testing for dependable reliability and lifespan of fixture.
- 2) RoHS- Restriction of Hazardous Substances- Ensuring no toxic chemicals or materials are used in the manufacturing.
- 3) ISO 9001: Ensuring the manufacturer has the highest possible standards at the facility.
- 4) Food Grade Approved: Fixture is sealed, all parts double fastened, ensuring safety for food manufacturing facilities.

SECTION 3: LIGHT SOURCE DESCRIPTION (LED CHIP)

1)LED Model	SMD PHILIPS 3030
2)Number of LED	220
3)CRI	>80

SECTION 4: ENVIRONMENT SPEC

Operational Temperature Range	-20-50 Degrees Celcius
Preservation Temperature Range	0-60 Degrees Celcius
Operational Humidity	95% RH or below (@-20 Degrees Celcius-50 Degrees Celcius)
IP Rating	IP65
Lifespan	>50,000 hours

SECTION 5: COMPARABLE OLDER LIGHT SOURCE

1000 Watt Metal Halide HighBay	200 Watt LED HighBay
1000 Watts of Power	200 Watts of Power
8000 Hour Lifespan	50,000 Hour Lifespan
40% Lumen Depreciation after 1 Year	5% Lumen Depreciation after 1 Year
2 Points of Failure (Ballast + Bulb)	Does not use a Ballast
Carries no warranty	Carries warranty
Contains deadly mercury gas in Bulb	RoHS certified for no toxic components
Takes 4-10 Minutes Start Up Time	Instant Start
Takes 6-15 Minutes Restrike Time	Instant Restrike Time
Produces High Heat, Bulb can cause burns	Slightly Warm to the Touch