



LED UFO HIGHBAY 500W

VOL-UFO-500-CW

SECTION 1: SPECIFICATIONS

POWER	500W
VOLTAGE	AC 100-277V
LEDs	PHILIPS 3030
POWER FACTOR	>0.9
LIGHT OUTPUT	61655 lm
BEAM ANGLE	120°
CCT	5000-6500K (CW)
FIXTURE LIFESPAN	>50,000 HRS
WEIGHT	15.2 KG

CERTIFICATIONS

RoHS
Compliant



SECTION 2: OTHER CERTIFICATIONS

FOOD GRADE APPROVED: FIXTURE IS SEALED, ALL PARTS DOUBLED FASTENED, ENSURING SAFETY FOR FOOD MANUFACTURING FACILITIES

SECTION 3: LIGHT SOURCE DESCRIPTION (LED CHIP)

LED TYPE	PHILIPS 3030
CRI	>80

SECTION 4: ENVIRONMENT SPEC

OPERATIONAL TEMPERATURE RANGE	-20° - +50° C
PRESERVATION TEMPERATURE RANGE	-40° - +60° C
OPERATIONAL HUMIDITY	95% RH OR BELOW (@ -20° - +50°C)
LIFESPAN	>50,000 HOURS

SECTION 5: COMPARABLE OLDER LIGHT SOURCE

500W LED HIGHBAY	1000W METAL HALIDE HIGHBAY
500 WATTS POWER	1000 WATTS POWER
50,000 HOUR LIFESPAN	8000 HOUR LIFESPAN
5% LUMEN DEPRECIATION AFTER 1 YEAR	40% LUMEN DEPRECIATION AFTER 1 YEAR
DOES NOT USE A BALLAST	2 POINTS OF FAILURE (BALLAST + BULB)
CARRIES WARRANTY	CARRIES NO WARRANTY
RoHS CERTIFIED FOR NO TOXIC COMPONENTS	CONTAINS DEADLY MERCURY GAS IN BULB
INSTANT START	TAKES 4-10 MINUTES START UP TIME
INSTANT RESTRIKE TIME	TAKES 6-15 MINUTES RESTRIKE TIME
SLIGHTLY WARM TO THE TOUCH	PRODUCES HIGH HEAT, BULB CAN CAUSE BURNS