

80W LED UFO HIGHBAY

PRODUCT DESCRIPTION

- Aluminium die cast housing duly powder coated.
- Long life and better thermal management.
- High efficacy LED.
- Uniform and optimum light output and energy savings.
- Technically advanced Optics with precision light output.
- IP65.
- Higher PF, Lower THD and Surge Protection.
- 2 years warranty.



Model No.: **LED-HBY-080-UFO-CW**

ELECTRICAL SPECIFICATION

Rated Voltage (V)	220-240Vac
Operating Voltage Range (V)	140-300Vac
Mains Current (A)	0.70
Operating Frequency (Hz)	50 +/-3%
Power Factor	> 0.95
Driver Efficiency (%)	> 85
A-THD	<10
System Power Consumption (W)± 10%	80
Inbuilt Surge Protection (kV)	4KV
Electrical Insulation Class	Suitable for Class I
Surge Protection (kV)(Inline SPD)	10KV
Dimming Type	(1-10V) Analog Dimmable

OPTICAL SPECIFICATION

Light Source	LED
System Lumen Output (Lm)± 10%	11200
Typ. Fixture Efficacy (Lm/W)	140
Color Temperature (K)	Cool White
CRI	70
LED CCT Binning	5SDCM, As per ANSI C78.377-2015
Diffuser / Optical material	Polycarbonate secondary optics
Beam Angle options	90 deg.

OTHER SPECIFICATION

Operating Ambient Temperature (°C)	0°C to + 50°C
Housing	Powder coated Aluminium die cast
Mounting Arrangement	I-Bolt / cradle
IP Rating	IP65