Linterk

Aviation Obstruction Light

High Intensity Type B

Model No.: LT-01-HB(L)

Application

- Airport
- Machinery
- Building
- Power Tower
- Chimney
- Bridge
- Wind Turbine
- Signal Tower



Features

- Unique patented pretty good looking design, aluminum alloy precision die-casting body
- Surface coating with signal yellow electrostatic powder, anti-vibration, corrosion-resistant
- Using UV-resistant, shock-resistant PC lens and Import LEDs are build-in
- Extremely low energy consumption, high efficiency and super long lifespan
- Professional EMC design, anti-electromagnetic interference
- GPS synchronization for the units is fully compatible

Specification

Product Name	Aviation Obstruction Light High intensity Type B
Model	LT-01-HB(L)
Synchronization mode	GPS
Led Source	LED
Light color	White
Vertical output degree	≥ 3°
Horizontal output degree	90°
Flash rate	40~60 flash/min(adjustable)
LED lifespan	≥100,000 hours
On/off level	0~500cd/ ㎡(adjustable)
Intensity	Day: 100,000 cd Dawn/Dark: 20,000 cd Night: 2,000 cd

Work temperature	-40°C ~ +55°C
Work humidity	0% ~ 95% (no condensing）
Wind level	240Km/h
IP rate	IP65
Weight	14.5Kg
Materials	Body: Stainless steel
	Lens: Optical tempered glass
	Reflector: ABS vacuum coating
Work voltage	AC85-265V / DC120V
Power consumption	<11 W
Anti surge capability	IEC61000-4-5 3kA
	IEC61000-4-5 6kV

Executive Standard

- CAAC (MH5001-2019), (MH/T6012-2015)
- ICAO(Aerodromes-Annex-14-2018)
- FAA(AC150-5345-43J)

Installation size

