

Catalog #	
Type	Emergency LED
Note	VER B: 2019-10

Emergency UFO LED High Bay Light (UBA-EM series)

DESCRIPTION

UFO LED High Bay Light is installed an driver with intelligent emergency detection function. UL 924 and NFPA 101 compliant emergency fixture provides at least 90 minutes of outdoor illumination with an average of 1 foot candle and a minimum of 0.1 foot candle when installed according to guidelines. The rugged, die-cast aluminum housing and sealed and gasket optics compartment combine to make LED light virtually impenetrable to contaminants. It can get the light intensity replacing metal halide fixture for warehouse, parking lot lighting, plant lighting and other lighting applications.

CONSTRUCTION & MATERIALS

- Heavy duty die-cast aluminum housing, fully sealed to be dirt and bug proof
- Occupancy sensor available
- IP 65 waterproof protection (or equivalent NEMA13)
- Polyester powder-coated finish, rust and corrosion proof, stabilized to extreme climate changes without cracking or peeling
- Lithium-ion battery with more than 500 (dis)charge times
- Charge time 24 hrs.
- Emergency kit with emergency time 90 min.-180 min.

MOUNTING

- Chain mount/Conduit mount

FINISH

- Black

ENVIRONMENTAL SYSTEM

- ETL/cETL listed
- CE/ROHS for indoor or outdoor wet/damp locations

ELECTRICAL SYSTEM

- UL 924 driver
- Input voltage 100- 277VAC

OPTICAL SYSTEM

- 60°/ 90°/ 120° (*) beam angle
- 130~150 lm/w

WARRANTY

5 Years

DATASHEET

Model#	LT-UBA230-60W-EM	LT-UBA280-100W-EM	LT-UBA320-150W-EM	LT-UBA400-200W-EM	LT-UBA400-240W-EM
Rated Power	60W	100W	150W	200W	240W
Output Efficacy	130 ~150 LPW	130 ~150 LPW	130 ~150 LPW	130 ~150 LPW	130 ~150 LPW
CRI	>80	>80	>80	>80	>80
Beam Angle	60° / 90° /120°	60° / 90° /120°	60° / 90° /120°	60° / 90° /120°	120°
Dimension (DXH)	Ø235X300 mm	Ø280X330 mm	Ø340X340 mm	Ø400X360 mm	Ø430X340 mm
L70 Life	>50,000hrs	>50,000hrs	>50,000hrs	>50,000hrs	>50,000hrs
Battery	Lithium	Lithium	Lithium	Lithium	Lithium
Emergency Time (min.)	90~180	90~180	90~180	90~180	90~180
Emergency Power	8W	15W	20W	20W	25W
Emergency Output	1400 lumens	2625 lumens	3500 lumens	3500 lumens	4375 lumens
Certificate	ETL/cETL, CE/RoHS	ETL/cETL, CE/RoHS	ETL/cETL, CE/RoHS	ETL/cETL, CE/RoHS	ETL/cETL, CE/RoHS

ORDER INFORMATION

Sample Number: LT-UBA320-150W-27K-EM-Std.

Com.	Family Name	Size Code	Wattage	CCT	Voltage	Control Mode	Emergency Time
LT	UBA	240=240mm	60W	27K=2700K	Blank=100-277VAC	DM=0-10VDC Dim	Std.= 90 minutes
Lightide	UFO Bay Light	280=280mm	100W	30K=3000K	HV=347VAC	DA=DALI Dim	2H= 120 minutes
		320=340mm	150W	40K=4000K		PS= Photocell	3H= 180 minutes
		400=400mm	200W	50K=5000K		MS= Motion sensor	
		430=430mm	240W	65K=6500K		EM=Emergency Kit	
							AR/PR



Aluminum Reflector (AR)
(60°/90°)



Polycarbonate Reflector (PR)
(60°)



STANDARD:

UL 924, UL1598, CAN/CSA-C.22.2 NO.250.0, EN61347-1, EN61347-2-13, EN60598-2-1, EN60598-1