

# UFO LED High Bay Battery Backup

UL 924 | Factory Assem. | IP65 Rated

Model #	LT-UBA-B-EMA Series
Type	High Bay
Version	B: 2021-12

## DESCRIPTION

UFO LED High bay lights battery backup not only can provide excellent lighting efficacy for regular illumination, but also offer reliable backup lighting in an emergency. Therefore, they can guide people out of the building in time under power outages, blackouts, fires, and lightning strikes, etc. These emergency lights are made to last for a long time with their quality construction and durable materials such as tempered glass or polycarbonate lenses and aluminum housings. Our emergency lights are available in your choice of battery to accommodate your space with ease and affordability.

### CONSTRUCTION & MATERIALS

- ◆ High-duty die-casting aluminum alloy housing, fully sealed to be dirt and bug proof
- ◆ Impact-proof PC lens
- ◆ IP 66 rating waterproof protection
- ◆ Black polyester powder-coated finish (White finish available).
- ◆ Emergency mode: Test switch + Indicator lamp
- ◆ Stainless steel protective rope
- ◆ Factory Assembly

### EMERGENCY BACKUP

- ◆ UL 924 & CEC title 20 compliant
- ◆ Charge time: 24 hrs
- ◆ Emergency time: 90~180 minutes
- ◆ Charge cycle: >500 times
- ◆ Work Temp. -22°F~+122°F (-30°C~50°C). Especial temperature will be consulted. \*

### MOUNTING AND WIRING

- ◆ Chain mount/Conduit mount

### ENVIRONMENTAL SYSTEM

- ◆ Outdoor wet/damp location

### ELECTRICAL SYSTEM

- ◆ Input voltage 100-277VAC
- ◆ ETL/cETL, CE/RoHS.

### OPTICAL SYSTEM

- ◆ 140 lm/w output efficacy
- ◆ Color temperature: 3000K, 4000K, 5000K and 5700K. Other color temperature available for special order, consult factory for lead time.
- ◆ Std. 120° beam angle (60°/90° clear reflector)

### LIGHTING CONTROL

- ◆ 0-10vdc dimming available
- ◆ Microwave motion sensor available

### WARRANTY

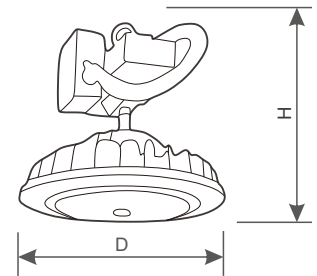
- ◆ 5 Years

### STANDARD

- ◆ EN61347-1, EN61347-2-13, EN60598-2-1, EN60598-1
- ◆ UL 924, UL 1598, CAN/CSA -C.22.2 NO. 250.0,



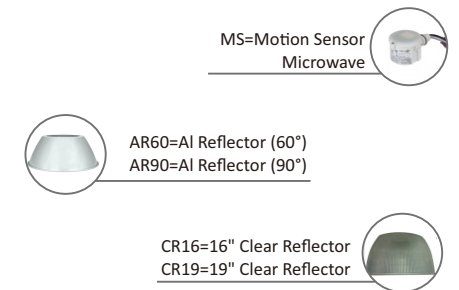
## DIMENSION



## DATA SHEET

Model#	LT-UBA280B-80W-EMA LT-UBA320B-100W-EMA	LT-UBA320B-120W-EMA LT-UBA320B-150W-EMA	LT-UBA400B-200W-EMA	LT-UBA400B-240W-EMA
Rated Power	80W/100W	120W/150W	200W	240W
Output Efficacy	140 LPW	140 LPW	140 LPW	140 LPW
CRI	>80	>80	>80	>80
Beam Angle	120°	120°	120°	120°
Dimension (DXH)	Ø240X320mm	Ø240X320 mm	Ø280X320mm	Ø280X320mm
Battery	Li-ion/Ni-MH	Li-ion/Ni-MH	Li-ion/Ni-MH	Li-ion/Ni-MH
Emergency Battery	20 Watts	20 Watts	20 Watts	30 Watts
Emergency Output	3500 lumens	3500 lumens	3500 lumens	5250 lumens
L70 Life	>50,000hrs	>50,000hrs	>50,000hrs	>50,000hrs
OperationTemp.	-22°F~+122°F (-30°C~50°C)			
Certificate	ETL/cETL, CE/RoHS			

## ACCESSORIES



## ORDER INFORMATION

Sample Number: LT-UBA320B-150W-27K-EM-Std.

Com.	Family Name	Size Code	Wattage	CCT	Voltage	Control Mode	Duration	Finish
LT	UBA	280B 320B 400B	100W 150W 200W 240W	27K=2700K 30K=3000K 40K=4000K 50K=5000K 57K=5700K 65K=6500K	Blank=100-277VAC	DM=0-10VDC Dim DA=DALI Dim PS= Photocell MS= Motion sensor EMA=Emergency Kit CR=Clear Reflector	Std.=90 Min. 2H =120 Min. 3H =180 Min.	Blank= Black WH=White