# 

# **3MHB Series** UFO High Bay

#### **Features**

- Rugged die cast aluminum housing with dark bronze polyester powder coat finish.
- Sealed design with silicone strip for use in wet location.
- Impact resistant polycarbonate lens.
- 1-10V dimming driver.
- 90 degrees beam angle.
- 5 ft power cord , extension power cord available.
- Hook mount/pendant mount with 3/4" conduit size.
- Optional accessories motion sensor and emergency battery backup are available.



## **Product Performance Standard**

Size	15 <sup>1</sup> / <sub>2</sub> "LØ19 <sup>1</sup> / <sub>2</sub> "	Power Factor	≥90%
Weight	15 lb	LED lifespan	50,000 Hrs
Color Temp	4000K - 5000K	Dimmable	1-10V Dimming
CRI	80	Warranty	5 Years
Input Voltage	120-277V/347-480V	Ambient Operation Temperature	-40C° (-40°F) ~55C °(131°F)

#### **Ordering Guide** Example: LED3MHB 135W 50K

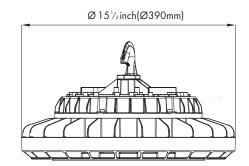
# Date:

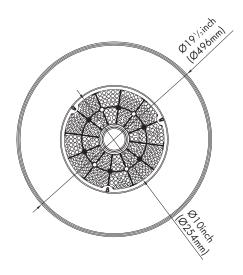
# **Fixture Type:**

**Project Name:** 

Location:

## **Dimension**





Fixture Type	Wattage	Color Temp.	Voltage	Finish	<sup>2</sup> Optional Accessories	Reflector
				-		-
LED3MHB	100W	40K=4000K	Blank = 120-277V	Blank =Dark Bronze	Blank = No Accessories	Blank = No Reflector
	135W	50K=5000K	$^{1}$ HV = 347-480V		MS = Motion Sensor (BL-PIR823-IN)	3MHB-ALU = Aluminum Reflect
	175W				EM = Emergency Battery	3MHB-ACRC = Acrylic Reflecto
200W				Backup (EMBK-3MHB)	3MHB-ACRCLENS = Drop Len	
						3MHB-ACRCCLAMPER=Clamp

Notes: 1. 347-480V is not available for 100W.

2. Motion sensor and emergency battery is not available for 347-480V.

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Fixture Type:

Project Name:

Location:

Date:

# **Product Information**

	4000K		500	ООК
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY
100W	13800lm	1381m/W	14000lm	140lm/W
135W	19170lm	142lm/W	19400lm	144lm/W
175W	25725lm	147lm/W	26075lm	149lm/W
200W	29600lm	148lm/W	29800lm	150lm/W

#### **Optional Accessories**

	PIR Motion Sensor				
	-SKU: BL-PIR823-IN -Internal photocell is field installed or pre-installed by request.				
-	Microwave Motion Sensor				
	-SKU: BL-810BD-MCW				
	-Internal photocell is field installed or pre-installed by request.				
2	Emergency Battery Backup				
and the second second	-SKU: EMBK-3MHB				
	-External 16W battery backup is field installed.				
	-Delivery up to 2,400 lumen for 90min				
	emergency use				

For the accessories detail, please visit www.lironlighting.com/product\_categories/add-on-accessories







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#### **Optional Reflector**



#### **Aluminum Reflector**

-SKU: 3MHB-ALU -Standard 16" diameter lenese, 90 degree beam angle.



#### **Smooth Flat Lens Reflector**

-SKU: 3MHB-ACRC -Standard clear acrylic, high beam angles.



#### **Conical Bottom Drop Lens**

-SKU: 3MHB-ACRCLENS

-16" conical drop lens designed to mount directly on acrylic reflector.



#### Clamper

-SKU: 3MHB-ACRCLAMPER

-Clamper for acrylic lens and drop Lens





**Fixture Type:** 

Project Name:

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# Wiring Diagram

CORD/ SUPPLY WIRING

luminaire

# Black Line White Neutral Green/Yellow Green Ground Purple DIM+ Gray DIM



Scan the QR code or visit www.lironlighting.com/products/led3mhb for the complete luminaire installation guide.

Note:



