WARELIGHT

PROJECT NAME: _____ CATALOG NUMBER:_____
NOTES:_____ FIXTURE SCHEDULE:_____

Mars 2 LED UFO High Bay

DESCRIPTION

The Mars 2 uses an advanced die-cast aluminum heat sink that provides excellent thermal transfer to extend component life. The fixture has a lifetime of 50000+ hours and can operate between -40°F to 122°F (-40°C to 50°C). The fixture is built ruggedly, with a polycarbonate lens and is IP65 rated for wet locations. The Fixture comes standard with ring for suspension mount. Optional fixed bracket mount available.
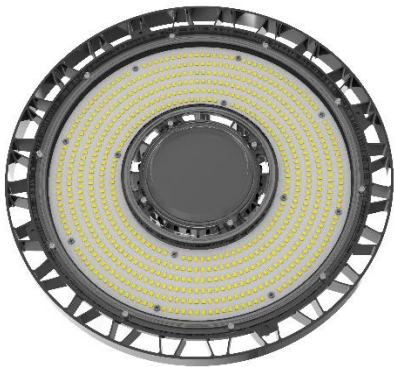
FEATURES:

- Wattage Available: 100W, 150W and 200W
- Voltage: AC100-277
- CCT: 5,000K
- CRI: >80
- Lifespan: 50000 hours
- Operating temperature: between -40°F to 122°F (-40°C to 50°C)
- Dimensions:
  - Height (without ring): 3 1/8" (78mm)
  - Height (including ring): 4 13/16" (121mm)
  - Diameter: 12 11/16" (322mm)
- 0-10V dimmable LED power supplies
- Mount option: hanging ring
- Manufacturer Warranty: 5 years
- Listings: cULus, IP65

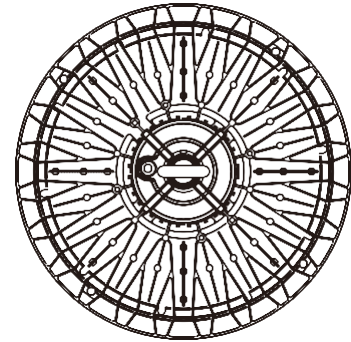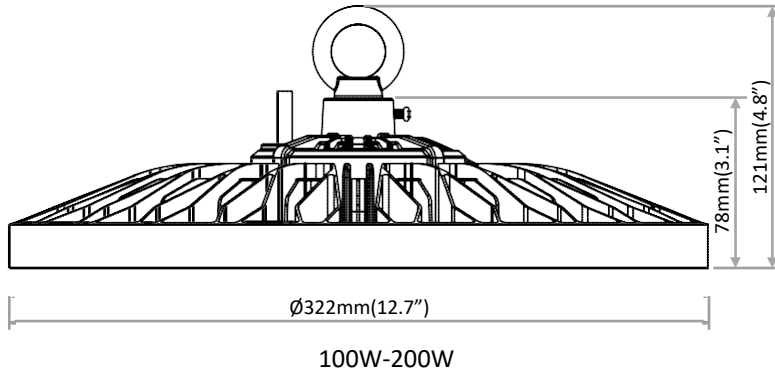| Item	Wattage	Voltage	CCT	Lumens
HG-HL-100WLD-50K8023-M5BK	100			14000
HG-HL-150WLD-50K8023-M5BK	150	100-277V	5000	21000
HG-HL-200WLD-50K8023-M5BK	200			28000

Warehouse-Lighting.com
2750 South 163rd St
New Berlin, WI 53151

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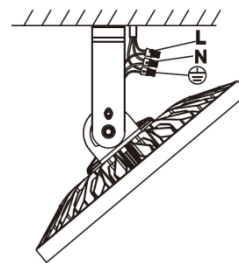Phone: 888-454-4480
info@warehouse-lighting.com

Dimension:mm(inch)

Ø322mm(12.7")

121mm(4.8")
78mm(3.1")

100W-200W

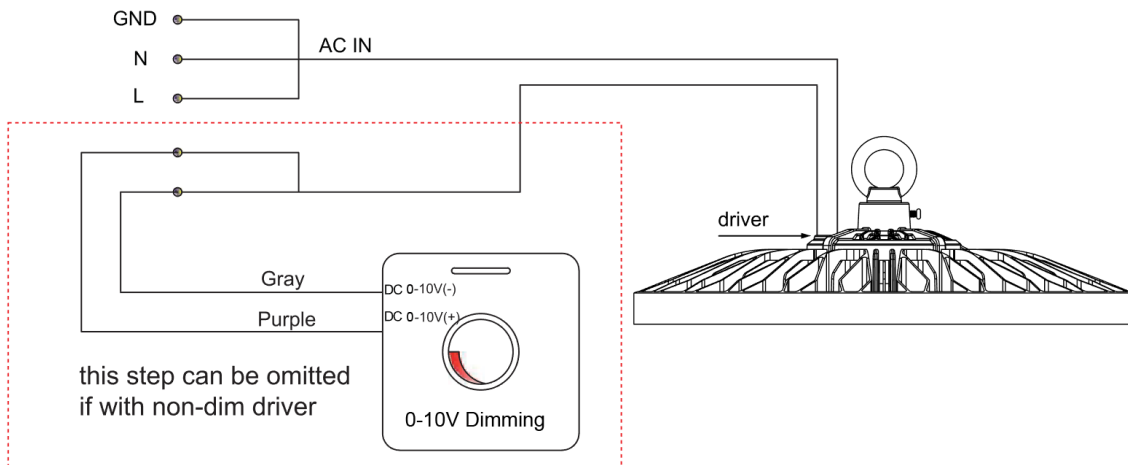## The installation diagram
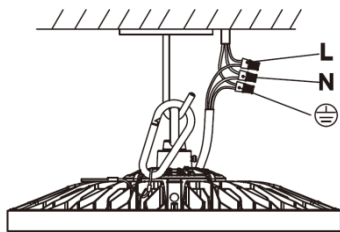
Steel ring

U-Bracket

Wiring Connection

Turn off the power, connect AC wire.
Dimmer connection (With dimmable driver.)
1.Compatible with 0-10v dimming.
2.Connect wires as below, purles wire is D+, gray wire is D-

GND
N
L

AC IN

driver

Gray
Purple

DC 0-10V(-)
DC 0-10V(+)

this step can be omitted
if with non-dim driver

0-10V Dimming

3.Hang up the light.

*Installation Note- In non-dimming application, cap purple and gray wires individually.

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