ABOVE ALL
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Project Name_____
Product Code_____
SKU No._____
Memo_____
Data_____

GEN.3 LED UFO HIGH BAY

c UL us LISTED

CONTRACTOR & DISTRIBUTOR SELECT

LIMITED WARRANTY 5 YEAR

IK10

RoHS COMPLIANCE

PRODUCT DESCRIPTION

The GEN.3 LED UFO High Bay Light is ideal for replacing an existing HID,fluorescent or induction lighting system for reduced maintenance costs. For use in light industrial applications such as workshops, warehouses, indoor stadiums, etc. The pure aluminum heat sink enables the lumen efficacy higher with excellent thermal management in one-piece structure by die-casting technology.

PERFORMANCE

CRI
70

CCT
4000K, 5000K

Dimming
0-10V dimming
12V Auxiliary power

Projected Lifetime
L70 - 100,000 Hours

Working Temperature
-40-104˚F (-40-40˚C)

FEATURE

- Compact die-cast aluminum body design
- Reflector is available
- Wireless bluetooth system and Motion sensor control available
- 347/480V for option
- Various mounting options

ELECTRICAL SYSTEM

- Input Voltage: 120-277V,347/480V, 50/60Hz
- Minimum ambient -40˚F,maximum ambient 104˚F
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

Certifications

- **cULus Listed**
- **IP65 rated**
- **RoHS compliant**

SPECIFICATION
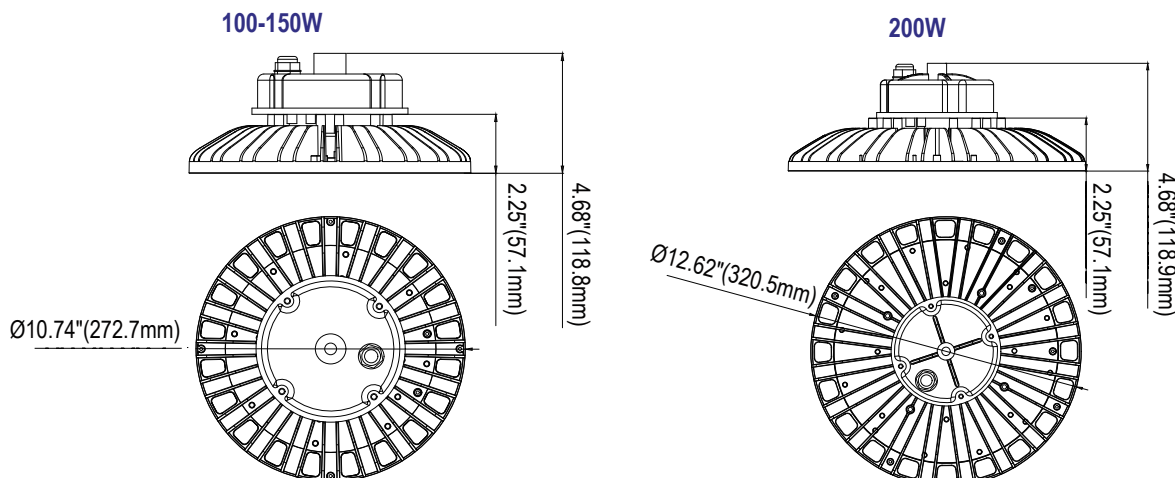
Product Size :
100-150W:φ272.7X57.1mm (10.74"X2.25")
200W:φ320.5X57.1mm (12.62"X2.25")

Net weight :
100W:2.33Kg (5.14 lbs)
150W:2.43Kg (5.36 lbs)
200W:2.98Kg (6.57 lbs)

100-150W

Ø10.74"(272.7mm)
2.25"(57.1mm)
4.68"(118.8mm)

200W

Ø12.62"(320.5mm)
2.25"(57.1mm)
4.68"(118.9mm)

1135 Thomas Busch Highway,
Pennsauken, NJ 08110
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866-222-8866
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www.AboveAllLighting.com

1

Ordering Information

Example: HBG3-100501

Series	- Watts	CCT	Voltage	Controls	Installation	Distribution	Options
HBG3	**100** -100 Watts **150** -150 Watts **200** -200 Watts	**40** - 4000K **50** - 5000K	**1** -120-277VAC **6** -347/480VAC	**Blank** - No Controls **Ordered and shipped separately[1]** **BMS-S6-PIR-DC1-BLE-SR-PPM** Bluetooth PIR Motion Sensor **BMS-S6-PIR-DC1-PPM** PIR Motion Sensor **BLD-UM30R** 30W Emergency Battery Backup[2]	**Blank**-Loop **Ordered and shipped separately[1]** HBG3-P1 HBG3-P2 HBG3-TR	**Blank**-90° polycarbonate lens	**Ordered and shipped separately[1]** HBG3-ALR-S HBG3-ALR-L

Notice:

1. Ordered and shipped separately as an accessory. More details in the following accessory table.

2. Emergency battery backup is not available for 480VAC.

* Standard Finish is Black. Custom colors are available at an additional cost. Please check with Customer Service for more information.

Accessories (Ordered separately)

HBG3-ALR-S
Aluminum reflector for 100W and 150W

HBG3-ALR-L
Aluminum reflector for 200W

HBG3-PCR-S
Polycarbonate reflector for 100W and 150W

HBG3-PCR-L
Polycarbonate reflector for 200W

HBG3-PCR-CGS
Polycarbonate conical glare shield

HBG2-P1
3/4'' pendant adapter for 120-277V

HBG2-P2
3/4'' pendant adapter for 347V/480V

HBG2-TR
Trunnion Mount Bracket

BMS-S6-PIR-DC1-BLE-SR-PPM
Bluetooth PIR Motion Sensor

BMS-S6-PIR-DC1-PPM
Standalone PIR Motion Sensor

BLD-UM30R
30W Emergency Battery Backup

RN1
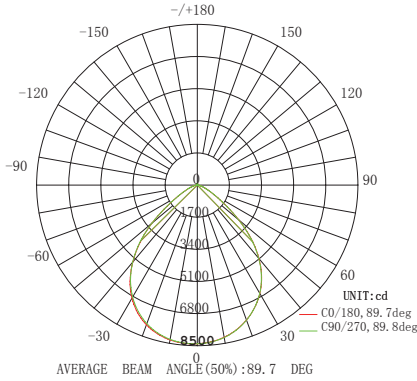Remote control for Emergency Battery Backup

AAL-RC-100
Remote control for sensor

L5-15P 125V 15A Straight Plug 6ft black （18AWGx3)

L7-15P 277V 15A Twist Lock Plug 6ft black （18AWGx3)

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2

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.

UNIT: cd
— C0/180, 89.7deg
— C90/270, 89.8deg

AVERAGE BEAM ANGLE(50%):89.7 DEG
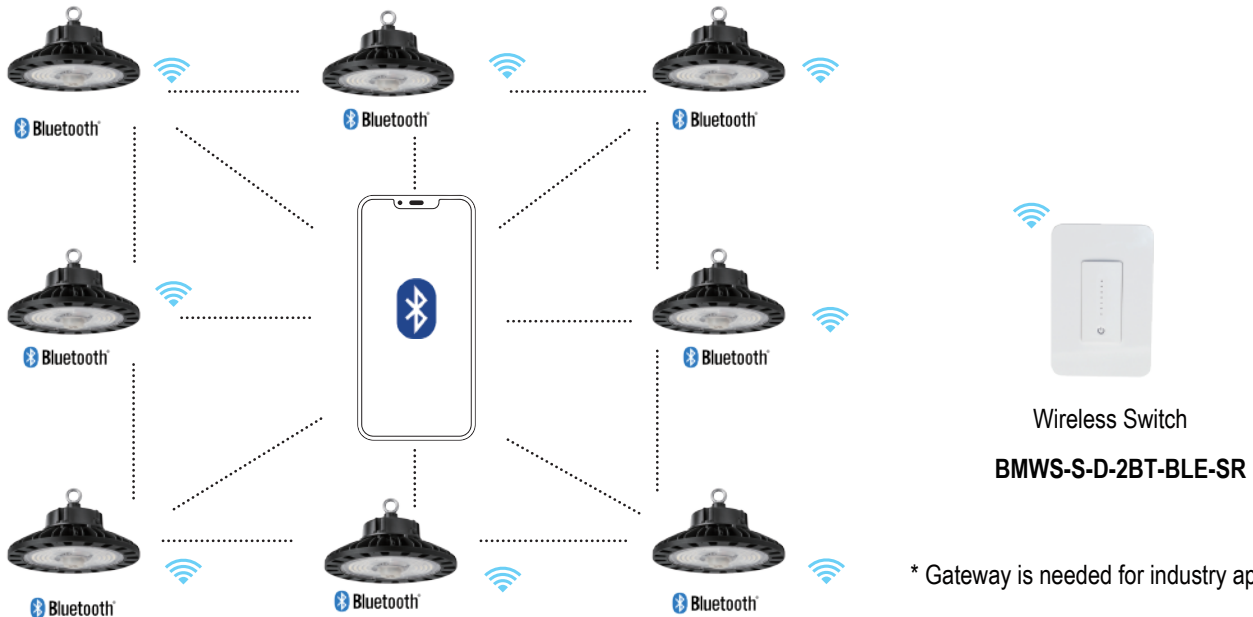
PERFORMANCE DATA
LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Lumen Output	AC Input 120V	CRI	CCT	LPW
100W	16500	0.83A	>70	5000K	165
150W	24000	1.25A	>70	5000K	160
200W	32000	1.67A	>70	5000K	160

BLUETOOTH PIR MOTION SENSOR

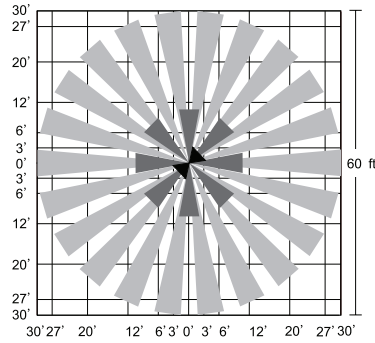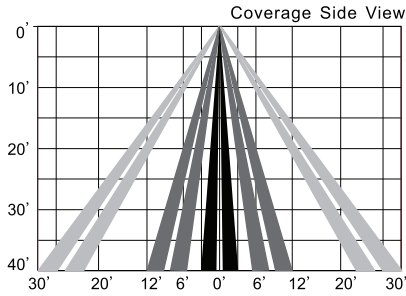| Model No.	Description
BMS-S6-PIR-DC1-BLE-SR-PPM	Wireless Bluetooth PIR occupancy sensor with daylight harvesting capability.

Bluetooth Mesh Control

Wireless Switch

BMWS-S-D-2BT-BLE-SR

* Gateway is needed for industry applications.

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3

Detection Area

Coverage Side View

Max. Mounting Height 40ft

Warranty

Five year limited warranty is based on the maximum working temperature of 77˚F.

Note:

Specifications subject to change without notice.

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