# LED HIGHBAY

High perfomance, higher efficiency, guaranteed quality.

LED high bay light specially designed for warehouses and factories









# SERIES O

The most cost effective solution of LED High Bay

130 LM/W 65

08 IK

- 100W, 150W, 200W
- 130lm/W
- Beam Angle: 90° / 110°
- 5 years warranty
- 1-10V DC dimmable/ PWM singal dimmable/resistance dimmable

## **Power Options**







100W

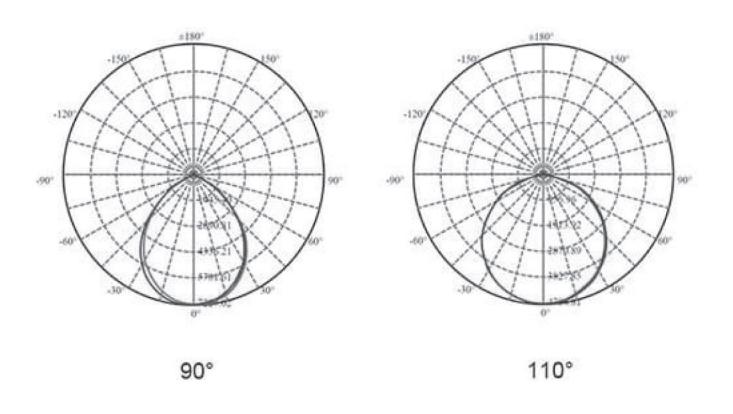
150W

200W

#### **Product Parameter**

Model	Power	CRI	Voltage	PF	Beam Angle	Light Efficiency	Lumens
LU-HB-100WO	100W	80	100-305VAC	>0.95	90°/110°	130LM/W	13,000lm
LU-HB-150WO	150W	80	100-305VAC	>0.95	90°/110°	130LM/W	19,500lm
LU-HB-200WO	200W	80	100-305VAC	>0.95	69°/110°	130LM/W	26,000lm

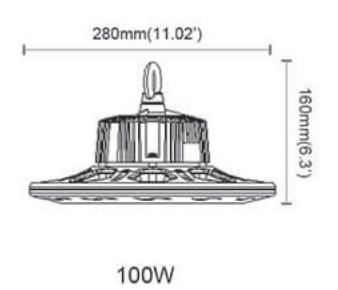
# **Light Distribution Vurve**

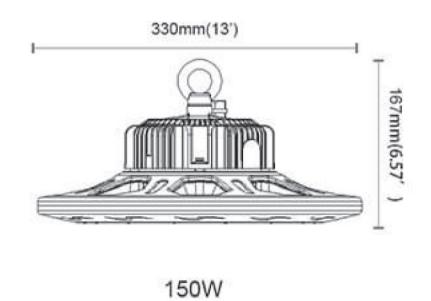


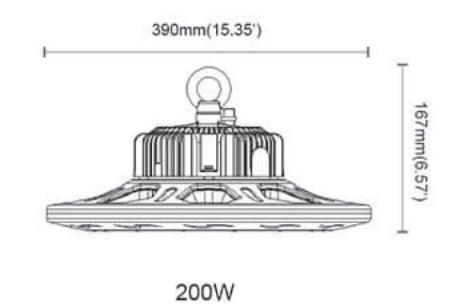
#### Materials

Driver	LUMO
LED Source	PHILIPS
CCT	2700K / 4000K / 5000K / 5700K
Working Temperature	-20°C ~ 60°C
Dimming	1-10V
Reports	IES, TM21, LCP, LM79
IP Rating	IP65

#### **Product Dimensions**







Certification





# SERIES K

The most cost effective of LED High Bay

130 LM/W 65 IP

08 IK

- 100W, 150W, 200W
- 130lm/W
- Beam Angle: 90°
- 5 years warranty
- 0-10V DC dimmable/ PWM singal dimmable/resistance dimmable
- ISO9001, TUV, SAA, CE, RoHS

## **Power Options**







200W

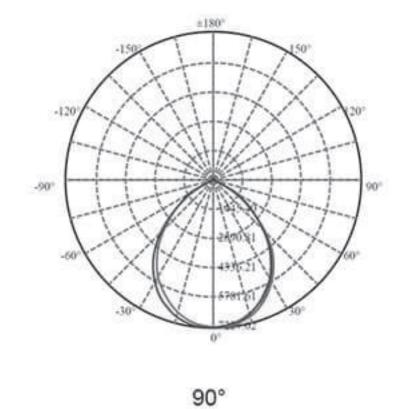
100W

150W

#### **Product Parameter**

Model	Power	CRI	Voltage	PF	Beam Angle	Light Efficiency	Lumens
LU-HB-100WK	100W	80	100-305VAC	>0.95	90°	130LM/W	13,000lm
LU-HB-150WK	150W	80	100-305VAC	>0.95	90°	130LM/W	19,500lm
LU-HB-200WK	200W	80	100-305VAC	>0.95	90°	130LM/W	26,000lm

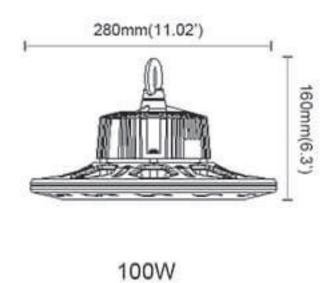
## **Light Distribution Curve**

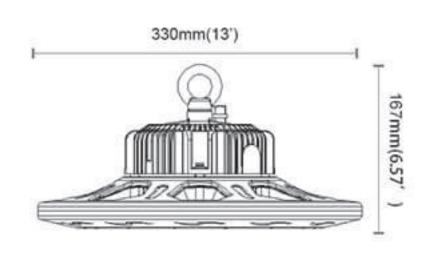


## Materials

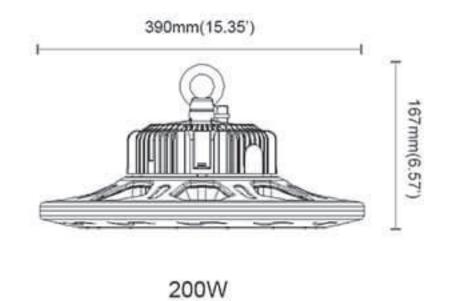
Driver	LUMO	
LED Source	PHILIPS	
сст	2700K / 4000K / 5000K / 5700K	
Working Temperature	-20°C ~ 60°C	
Dimming	1-10V	
Reports	IES, TM21, LCP, LM79	
IP Rating	IP65	

#### **Product Dimensions**





150W



# Certification



















# **MEANWELL & CREE**

# **SERIES H**

Super High Lumen Output

190 LM/W

- 100W, 150W, 200W
- 190LM/W
- Beam Angle: 60° / 90°
- 5 years warranty
- Microwave Sensor
- ISO9001, TUV, SAA, CE, RoHS

# **Power Options**







100W

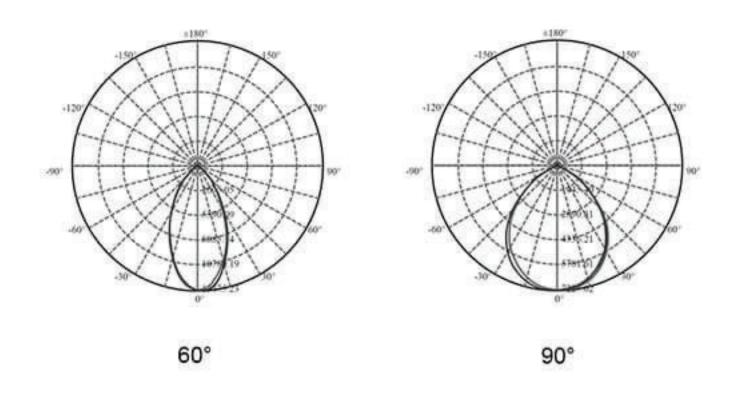
150W

200W

#### **Product Parameter**

Model	Power	CRI	Voltage	PF	Beam Angle	Light Efficiency	Lumens
LU-HB-100WO	100W	70	100-305VAC	>0.95	60°/90°	190LM/W	19,000lm
LU-HB-150WO	150W	70	100-305VAC	>0.95	60°/90°	190LM/W	28,500lm
LU-HB-200WO	200W	70	100-305VAC	>0.95	60°/90°	190LM/W	38,000lm

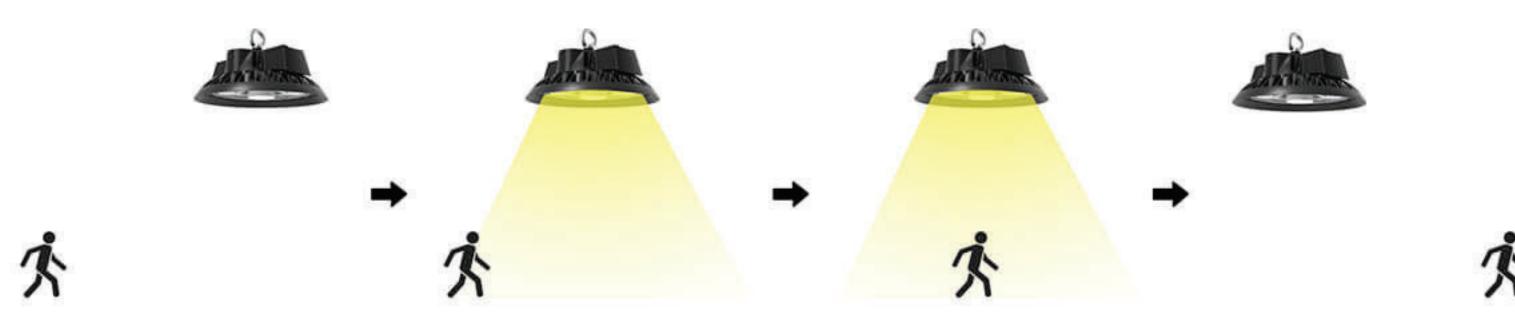
# **Light Distribution Curve**



#### Materials

Driver	MEANWELL		
LED Source	CREE		
сст	2700K / 4000K / 5000K / 5700K		
Working Temperature	-20°C ~ 55°C		
Dimming	1-10V / Microwave Sensor		
Reports	IES, TM21, LCP, LM79		
IP Rating	IP65		

#### Microwave Sensor



### Certification











#### **CONTACT US**

LUMO FZE

FACTORY NO. 1, N304, JAFZA

JEBEL ALI, DUBAI, UAE

P: +971 4 880 89 20 | F: +971 4 880 89 21