

# VPL-HBU UFO HIGHBAY - (High Temp)

**MESLA**  
ENERGY



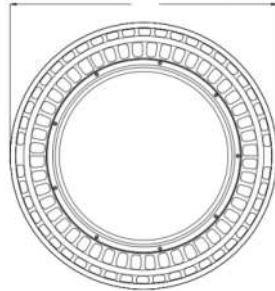
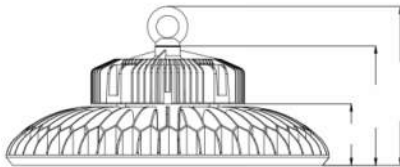
## Specification

Model	VPL-HBU-(XXX)WAN-(YYY)K (120-277V) VPL-HBU-(XXX)WAN-HV-(YYY)K (200-480V)
Power	80W, 100W, 150W, 200W, 240W, 300W, 400W
Luminous Efficacy	120-130lm/w
Voltage	AC100-277/ 200-480V
Frequency	50/60Hz
PF	>0.95
CCT	3000-6500K
CRI	70/80Ra
Beam Angle	60/120°
Housing Material	AL
Working Temperature	-40°C~+60°C
Life Span	>50,000hrs
Warranty	5 years
Certificate	DLC ETL CE RoHS

IP65



IP66



## Installation

Motion Sensor Optional		
<p>Merrytek MC054V RC Motion Sensor (Occupancy Sensor) Working with 100-277VAC Daylight sensor+Microwave motion sensor (High low dimming) (IP65) Mounting Height Max: 15m</p> <p>Remote controller</p>	<p>Merrytek MC054V RC Motion Sensor (Occupancy Sensor) Suitable for Canada market with 347V input (480V not available) Daylight sensor+Microwave motion sensor (High low dimming) (IP65) Mounting Height Max: 15m</p> <p>Remote controller</p>	<p>Daylight sensor+Microwave motion sensor (Occupancy Sensor) Working with 100-277VAC (High low dimming) (IP20)</p>
Reflector Optional		
<p>90° Aluminum Reflector 100-240W: 300W: Not available</p>	<p>60° PC Reflector 100-150W: 200-240W 300W: Not available</p>	
Installation Optional		
<p>Hook suspend Default installation</p>	<p>Surface mounting Optional U bracket, 15°</p>	<p>Thread Conduit pendent Customized, pls confirm price</p>

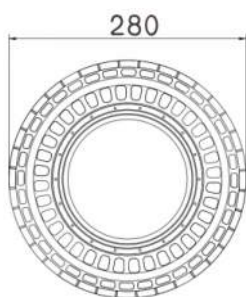
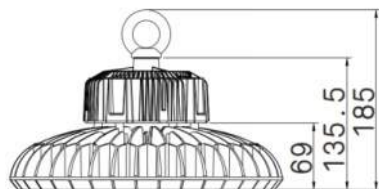
## Characteristics

- High luminous efficiency 120~130lm/w and long life>50,000hrs
- Universal voltage AC100-277V and AC347~480V optional
- Good heat dissipation die-casting aluminum, better cooling light quality, LED Tj< 65°C
- IP65, IP66 Ingress rating for outdoor use available



**MESLA**  
ENERGY

# 80W LED High Bay



## Specification

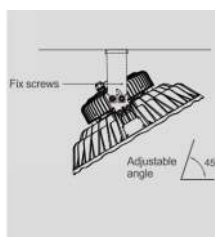
Model	VPL-HBU-80WAN-YYK
Power	80W
Luminous Efficiency	120-130lm/w
Voltage	AC100-277V, 347/480V available
Frequency	50/60Hz
PF	>0.95
CCT	3000-6500K
CRI	70/80Ra
Beam Angle	60/120°
Housing Material	AL
Working Temperature	-40℃~+60℃
Life Span	>50,000hrs
Warranty	5 years
Certificate	DLC ETL CE RoHs

## Installation

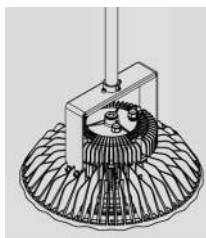
Hook Suspent



Surface Mounted



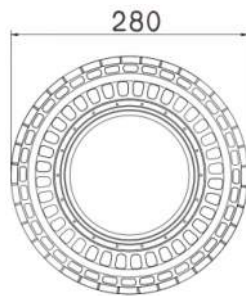
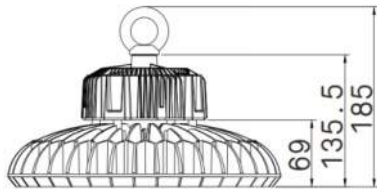
Pipe Suspent



## Characteristics

- High luminous efficiency 120~130lm/w and long life>50,000hrs
- Universal voltage AC100-277V and AC347~480V optional
- Good heat dissipation die-casting aluminum, better cooling light quality, LED Tj< 65℃
- Ip65 rating for outdoor use available

# 100W LED High Bay



## Specification

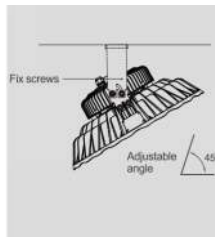
Model	VPL-HBU-100WAN-YYK
Power	100W
Luminous Efficiency	120-130lm/w
Voltage	AC100-277V, 347/480V available
Frequency	50/60Hz
PF	>0.95
CCT	3000-6500K
CRI	70/80Ra
Beam Angle	60/120°
Housing Material	AL
Working Temperature	-40°C~+60°C
Life Span	>50,000hrs
Warranty	5 years
Certificate	DLC ETL CE RoHs

## Installation

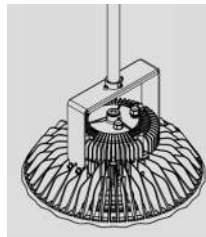
Hook Suspent



Surface Mounted



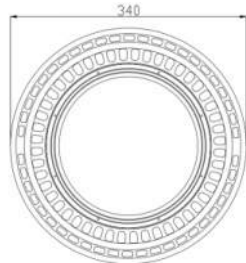
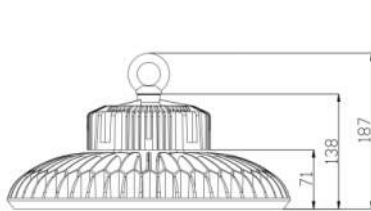
Pipe Suspent



## Characteristics

- High luminous efficiency 120~130lm/w and long life>50,000hrs
- Universal voltage AC100-277V and AC347~480V optional
- Good heat dissipation die-casting aluminum, better cooling light quality, LED Tj< 65°C
- Ip65 rating for outdoor use available

# 150W LED High Bay



## Specification

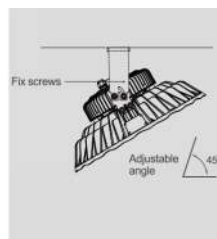
Model	VPL-HBU-150WAN-YYK
Power	150W
Luminous Efficiency	120-130lm/w
Voltage	AC100-277V, 347/480V available
Frequency	50/60Hz
PF	>0.95
CCT	3000-6500K
CRI	70/80Ra
Beam Angle	60/120°
Housing Material	AL
Working Temperature	-40℃~+60℃
Life Span	>50,000hrs
Warranty	5 years
Certificate	DLC ETL CE RoHs

## Installation

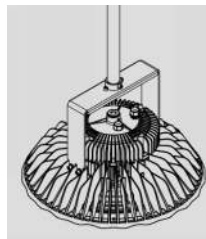
Hook Suspent



Surface Mounted



Pipe Suspent

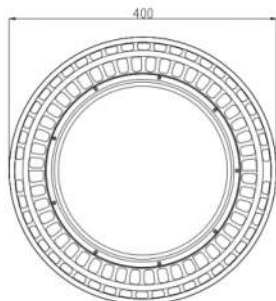
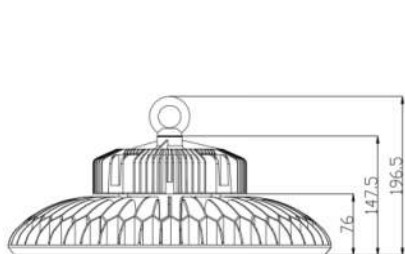


## Characteristics

- High luminous efficiency 120~130lm/w and long life>50,000hrs
- Universal voltage AC100-277V and AC347~480V optional
- Good heat dissipation die-casting aluminum, better cooling light quality, LED Tj< 65℃
- Ip65 rating for outdoor use available



# 200W LED High Bay



## Specification

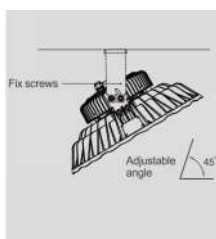
Model	VPL-HBU-200WAN-YYK
Power	200W
Luminous Efficiency	120-130lm/w
Voltage	AC100-277V, 347/480V available
Frequency	50/60Hz
PF	>0.95
CCT	3000-6500K
CRI	70/80Ra
Beam Angle	60/120°
Housing Material	AL
Working Temperature	-40°C~+60°C
Life Span	>50,000hrs
Warranty	5 years
Certificate	DLC ETL CE RoHs

## Installation

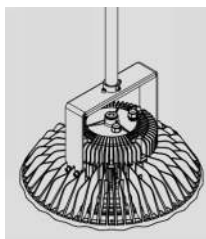
Hook Suspent



Surface Mounted



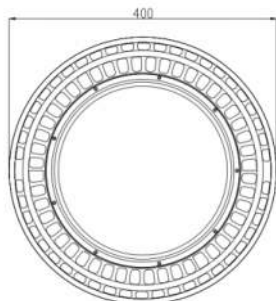
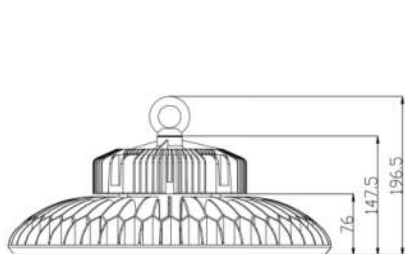
Pipe Suspent



## Characteristics

- High luminous efficiency 120~130lm/w and long life>50,000hrs
- Universal voltage AC100-277V and AC347~480V optional
- Good heat dissipation die-casting aluminum, better cooling light quality, LED Tj< 65°C
- Ip65 rating for outdoor use available

# 240W LED High Bay



## Specification

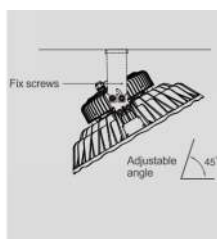
Model	VPL-HBU-240WAN-YYK
Power	240W
Luminous Efficiency	120-130lm/w
Voltage	AC100-277V, 347/480V available
Frequency	50/60Hz
PF	>0.95
CCT	3000-6500K
CRI	70/80Ra
Beam Angle	60/120°
Housing Material	AL
Working Temperature	-40°C~+60°C
Life Span	>50,000hrs
Warranty	5 years
Certificate	ETL CE RoHs

## Installation

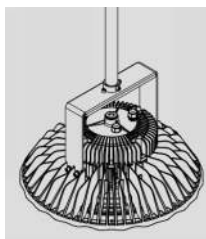
Hook Suspent



Surface Mounted



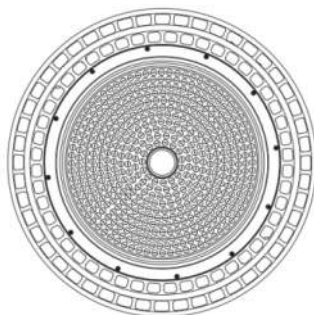
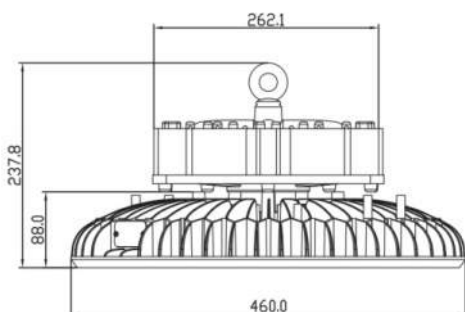
Pipe Suspent



## Characteristics

- High luminous efficiency 120~130lm/w and long life>50,000hrs
- Universal voltage AC100-277V and AC347~480V optional
- Good heat dissipation die-casting aluminum, better cooling light quality, LED Tj< 65°C
- Ip65 rating for outdoor use available

# 300W LED High Bay



## Specification

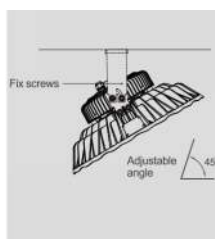
Model	VPL-HBU-300WAN-YYK
Power	300W
Luminous Efficiency	120-130lm/w
Voltage	AC100-277V, 347/480V available
Frequency	50/60Hz
PF	>0.95
CCT	3000-6500K
CRI	70/80Ra
Beam Angle	60/120°
Housing Material	AL
Working Temperature	-40°C~+60°C
Life Span	>50,000hrs
Warranty	5 years
Certificate	ETL CE RoHS

## Installation

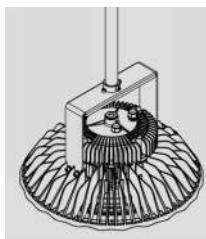
Hook Suspent



Surface Mounted



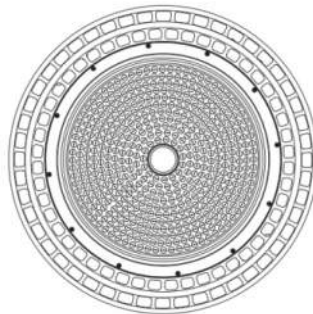
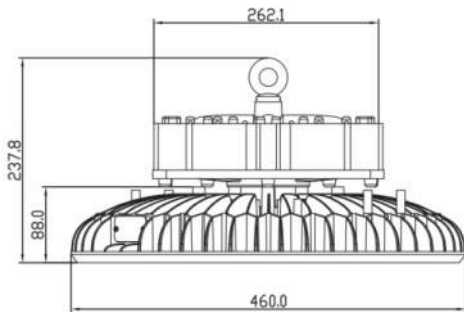
Pipe Suspent



## Characteristics

- High luminous efficiency 120~130lm/w and long life>50,000hrs
- Universal voltage AC100-277V and AC347~480V optional
- Good heat dissipation die-casting aluminum, better cooling light quality, LED Tj< 65°C
- Ip65 rating for outdoor use available

# 400W LED High Bay



## Specification

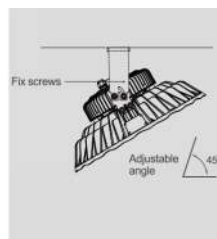
Model	VPL-HBU-400WAN-YYK
Power	400W
Luminous Efficiency	120-130lm/w
Voltage	AC100-277V, 347/480V available
Frequency	50/60Hz
PF	>0.95
CCT	3000-6500K
CRI	70/80Ra
Beam Angle	60/120°
Housing Material	AL
Working Temperature	-40°C~+60°C
Life Span	>50,000hrs
Warranty	5 years
Certificate	DLC ETL CE RoHs

## Installation

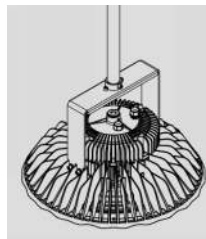
Hook Suspent



Surface Mounted



Pipe Suspent



## Characteristics

- High luminous efficiency 120~130lm/w and long life>50,000hrs
- Universal voltage AC100-277V and AC347~480V optional
- Good heat dissipation die-casting aluminum, better cooling light quality, LED Tj< 65°C
- Ip65 rating for outdoor use available