BA LIGHTING



Hi-Robert

LED High Mast Light

IP67

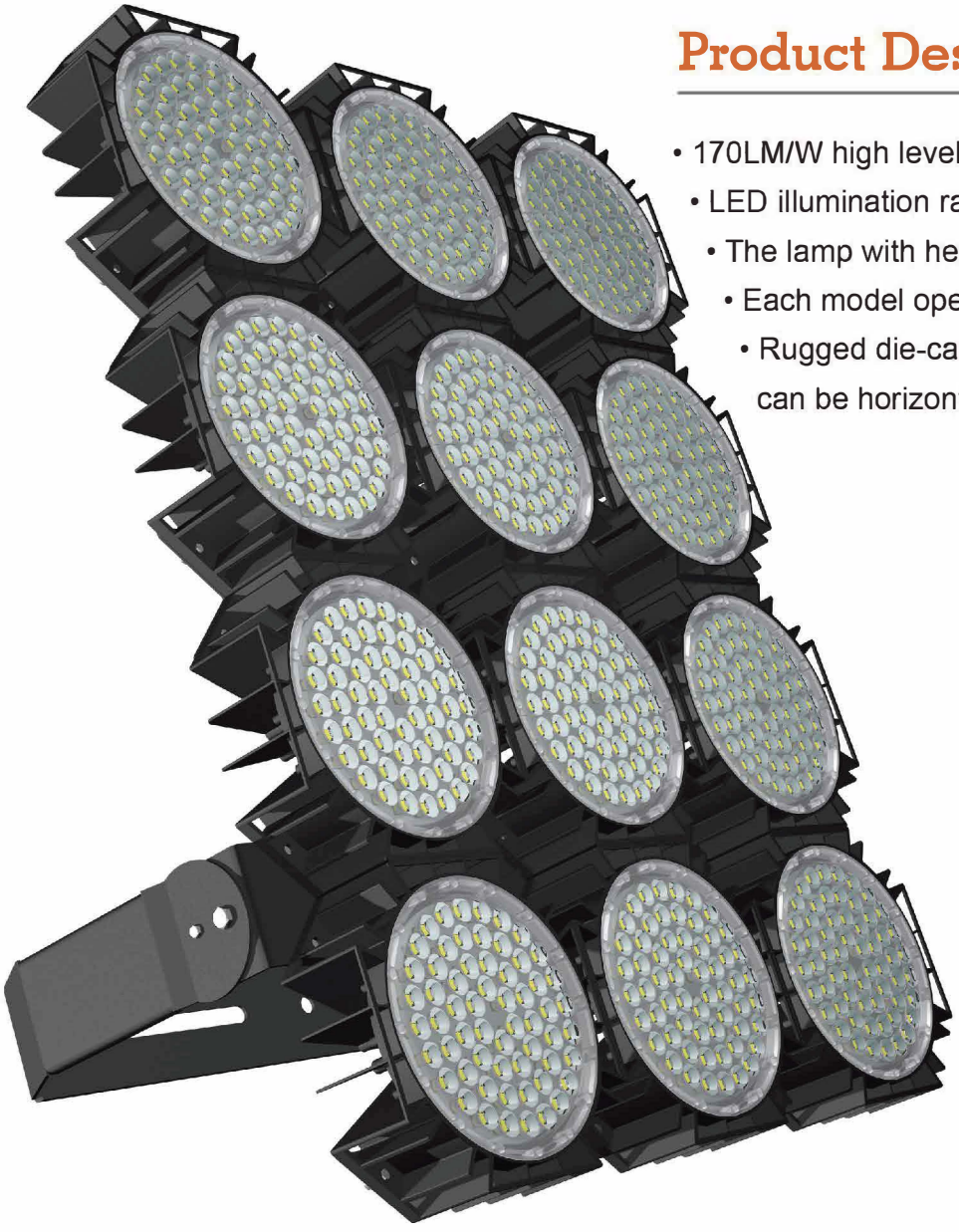
SEVEN- YEAR 7 WARRANTY

170LM/W

VEET CB IK10

BA LIGHTING

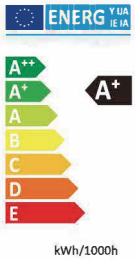
LED High Mast Light



Product Description

- 170LM/W high level of lighting efficient
- LED illumination ranging from 320W to 1300W
- The lamp with hexagon design that minimizes wind load
- Each model operate seperately, easy to maintenance
- Rugged die-cast aluminum adjustable bracket that can be horizontal or vertical mounted





VEET IK10

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LED High Mast Light

Features

The lamp with hexagon design that minimizes wind load and saves maintenance cost. Each model operate seperately, easy to maintenance

0-180° adjustable bracket



20°/30°/45° Beam Angle PC Lens
Transmittance up to 92%

5050 SMD Led Chip,High lumen
170LM/W

LED High Mast Light

LIGHTING

SEVEN - YEAR 7 WARRANTY

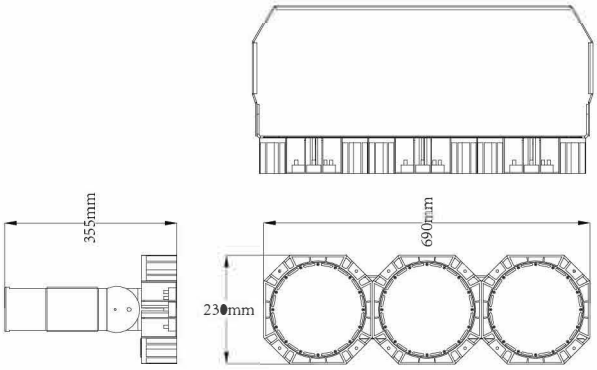


320W SPECIFICATIONS

Technical Data

Model Number	BA479-HS-HM320W-A
Power	320W
Luminous Efficacy	170lm/W
Lumen Output	54400lm
LED Quantity	180pcs
Dimension	690*230*75mm
CCT	3000K 4000K 5000K 6000K (Custom Option)
CRI	>80Ra
System Efficiency	≥90%
Lens	20°/30°/45°

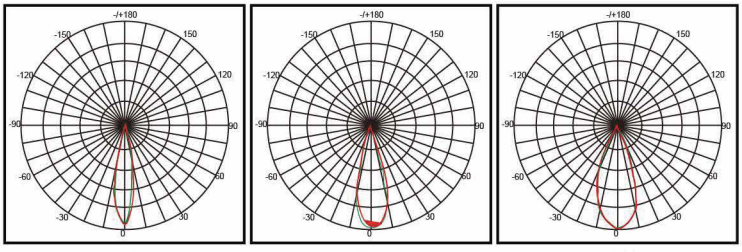
Product Dimensions



Electrical Details

Input Voltage	AC100-277V/347V/480V
Power Frequency	50-60Hz
Output Voltage	DC36-48V
Power Efficiency	>92%
Power Factor	≥0.95
Total Harmonic Distortion	≤15%
Dimmable	Yes (Optional)

Photometrics



Other Details

IP Rating	IP67
Lifespan	100,000+ Hours
Storage Temperature	-20°~65°C
Operating Temperature	-20°~55°C
Luminaire Net Weight	12.3KG
Certification	UL,DLC Premium,SAA,TUV,VEET,CB
Color of housing	Black (customized)

BA LIGHTING

LED High Mast Light

480W

SPECIFICATIONS

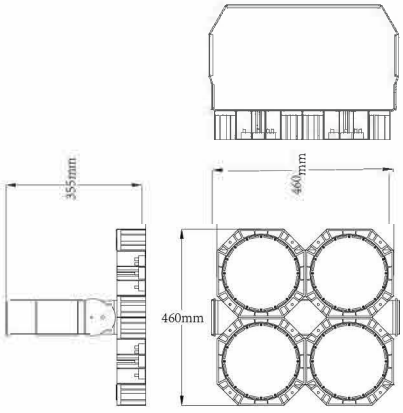
SEVEN - YEAR 7 WARRANTY



Technical Data

Model Number	BA472-HS-HM480W-A
Power	480W
Luminous Efficacy	170lm/W
Lumen Output	81600lm
LED Quantity	240pcs
Dimension	460*460*75mm
CCT	3000K 4000K 5000K 6000K (Custom Option)
CRI	>80Ra
System Efficiency	≥90%
Lens	20°/30°/45°

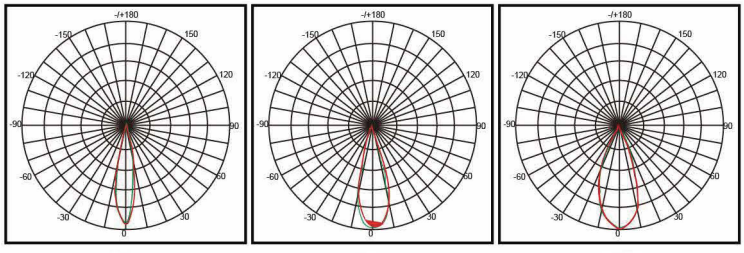
Product Dimensions



Electrical Details

Input Voltage	AC100-277V/347V/480V
Power Frequency	50-60Hz
Output Voltage	DC36-48V
Power Efficiency	>92%
Power Factor	≥0.95
Total Harmonic Distortion	≤15%
Dimmable	Yes (Optional)

Photometrics



20° 30° 45°

Other Details

IP Rating	IP67
Lifespan	100,000+ Hours
Storage Temperature	-20º~65ºC
Operating Temperature	-20º~55ºC
Luminaire Net Weight	15.1KG
Certification	UL,DLC Premium,SAA,TUV,VEET,CB
Color of housing	Black (customized)

UL DLC SAA RoHS CE CB TUV VEET IK10

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LED High Mast Light

720W SPECIFICATIONS

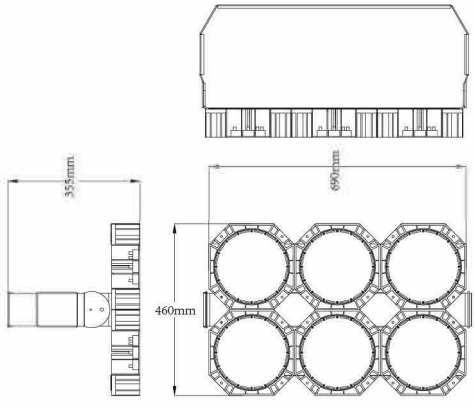
SEVEN - YEAR 7 WARRANTY



Technical Data

Model Number	BA473-HS-HM720W-A
Power	720W
Luminous Efficacy	170lm/W
Lumen Output	122400lm
LED Quantity	360pcs
Dimension	690*460*75mm
CCT	3000K 4000K 5000K 6000K (Custom Option)
CRI	>80Ra
System Efficiency	≥90%
Lens	20°/30°/45°

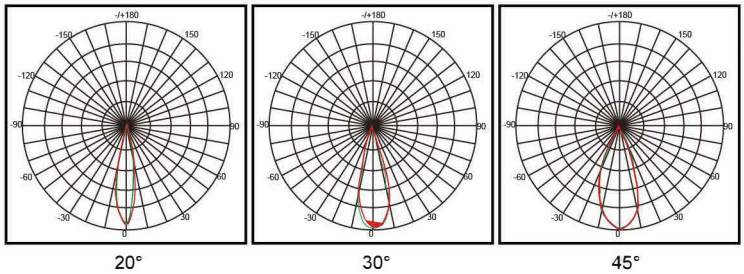
Product Dimensions



Electrical Details

Input Voltage	AC100-277V/347V/480V
Power Frequency	50-60Hz
Output Voltage	DC36-48V
Power Efficiency	>92%
Power Factor	≥0.95
Total Harmonic Distortion	≤15%
Dimmable	Yes (Optional)

Photometrics



20° 30° 45°

Other Details

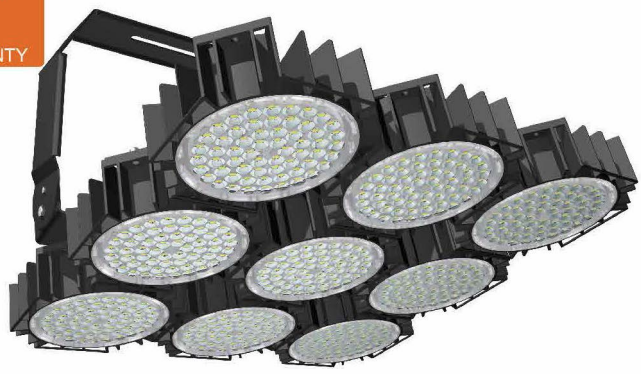
IP Rating	IP67
Lifespan	100,000+ Hours
Storage Temperature	-20°~65°C
Operating Temperature	-20°~55°C
Luminaire Net Weight	20.9KG
Certification	UL,DLC Premium,SAA,TUV,VEET,CB
Color of housing	Black (customized)

BA LIGHTING

LED High Mast Light

960W SPECIFICATIONS

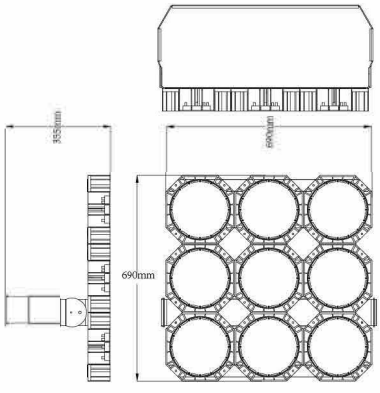
SEVEN - YEAR 7 WARRANTY



Technical Data

Model Number	8A474-HS-HM960W-A
Power	960W
Luminous Efficacy	170lm/W
Lumen Output	163200lm
LED Quantity	540pcs
Dimension	690*690*75mm
CCT	3000K 4000K 5000K 6000K (Custom Option)
CRI	>80Ra
System Efficiency	≥90%
Lens	20°/30°/45°

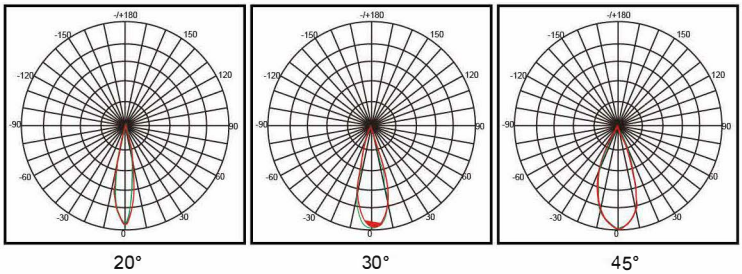
Product Dimensions



Electrical Details

Input Voltage	AC100-277V/347V/480V
Power Frequency	50-60Hz
Output Voltage	DC36-48V
Power Efficiency	>92%
Power Factor	≥0.95
Total Harmonic Distortion	≤15%
Dimmable	Yes (Optional)

Photometrics



20° 30° 45°

Other Details

IP Rating	IP67
Lifespan	100,000+ Hours
Storage Temperature	-20°~65°C
Operating Temperature	-20°~55°C
Luminaire Net Weight	30.5KG
Certification	UL,DLC Premium,SAA,TUV,VEET,CB
Color of housing	Brown(customized)

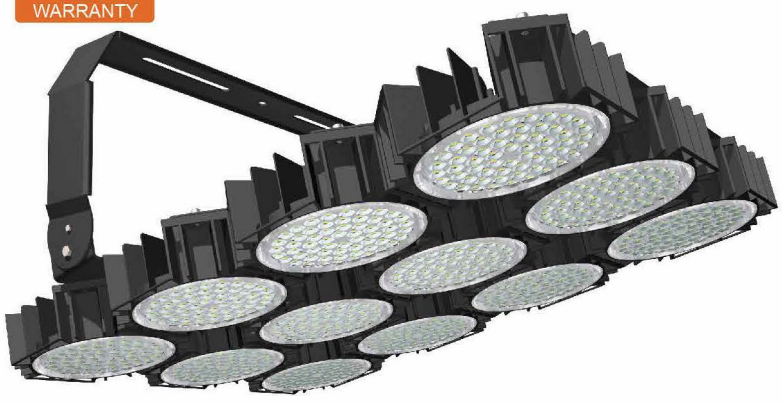
VEET IK10

BA LIGHTING

LED High Mast Light

1300W SPECIFICATIONS

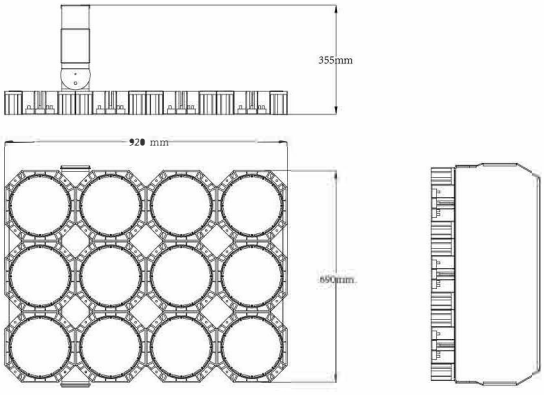
SEVEN - YEAR 7 WARRANTY



Technical Data

Model Number	8A475-HS-HM1300W-A
Power	1300W
Luminous Efficacy	170lm/W
Lumen Output	221000lm
LED Quantity	720pcs
Dimension	920*690*75mm
CCT	3000K 4000K 5000K 6000K (Custom Option)
CRI	>80Ra
System Efficiency	≥90%
Lens	20°/30°/45°

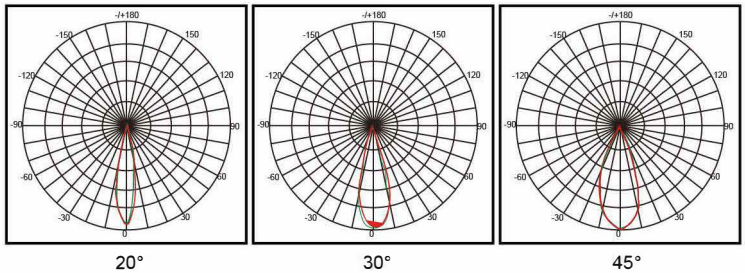
Product Dimensions



Electrical Details

Input Voltage	AC100-277V/347V/480V
Power Frequency	50-60Hz
Output Voltage	DC36-48V
Power Efficiency	>92%
Power Factor	≥0.95
Total Harmonic Distortion	≤15%
Dimmable	Yes (Optional)

Photometrics



20° 30° 45°

Other Details

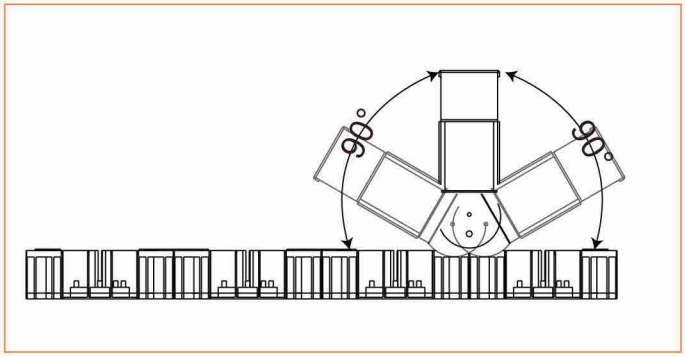
IP Rating	IP67
Lifespan	100,000+ Hours
Storage Temperature	-20°~65°C
Operating Temperature	-20°~55°C
Luminaire Net Weight	39.7KG
Certification	UL,DLC Premium,SAA,TUV,VEET,CB
Color of housing	Brown(customized)

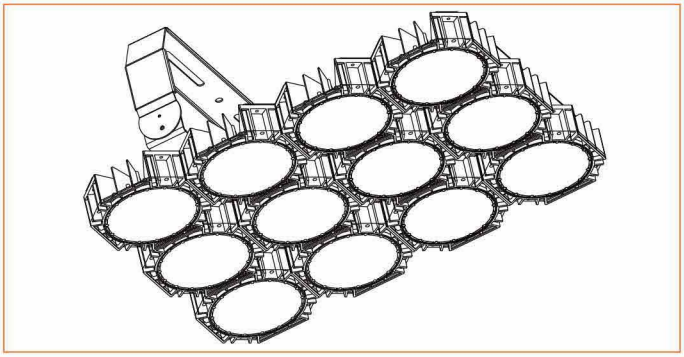
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BA LIGHTING

LED High Mast Light

Installation





Application









Airports, Sports Lighting, Parking Areas, Rail Yards, Airport Hangers, Correctional Facilities,Harbors/Ports Treament Plants, Security Lighing,Truck Stops, Shipyards/Docks, Highways/Interchanges.

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LIGHTING

LED High Mast Light

Packing Info

Model No.	N.G(KG)	G.W (KG)	Pcs/carton	Carton Size(CM)
BA446-HS-HM320W-A	12.3	13.5	1	75*30*21
BA447-HS-HM480W-A	15.1	16.2	1	53*53*21
BA448-HS-HM720W-A	20.9	22	1	75*53*21
BA449-HS-HM960W-A	30.5	31.6	1	75*75*21
BA450-HS-HM1300W-A	39.2	41	1	98*75*21

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