

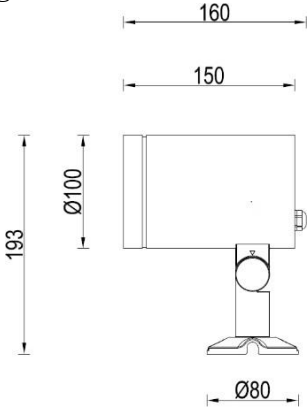
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

The Ring series floodlights are professional LED floodlights designed by WAC for high-end outdoor lighting venues. The lamp body has a compact size, utilizing effective heat dissipation to extend the lifespan of the LED. The concise appearance and high-performance optical performance highlight the environment more. The Ring series features multiple sizes and the latest LED technology, allowing for precise adjustment of steering in both vertical and horizontal directions. Can be applied to projection areas such as building facades, landscapes, sculptures, etc

- Product Features**
- Body Material: Aluminum alloy lamp body
 - Optical System: Reflect
 - Finish: Static electricity powder coating
 - Adjustable Angle: Horizontal 0 ~330 °; Vertical - 30 ~90 °
 - Accessories: anti-glare hood
 - Certification: CCC
 - IP Rating: IP65
 - Insulation Level: Class I
 - Operating Temperature: -20°C~50°C

- Product Specifications**
- light source: COB
 - Light source power: 18W Max
 - Source Lm: 1635lm
 - LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
 - CCT/CRI: 2700K/3000K/ 4000K , Ra90
 - SDCM:3 SDCM
 - Input: 220V/AC
 - Dimming: ON-OFF / DMX512
 - Net Weight: 1.0Kg without packing

Model	Power	LEDs	Max Lumens	Control Systems	Beam	CCT	Finish
		(quantity)	(lm)				
AEP9NI	18 18W(Max)	COB	1635	EL ON-OFF 220V AC Power Supply ML DMX512 220V AC Power Supply	1 15° 2 25° 4 36°	27 2700K 30 3000K 40 4000K	BK Black

Example: AEP9NI-18EL130BK

RING - MODEL: AEP9NI

Spot Luminaires

WAC LIGHTING

PROJECT:

TYPE:

Accessories

Item	Abbreviate	Pic	Mini
Wall Wash Visor	WW1		AEP9NI-WW1-BK
Wall Wash Visor	WW2		AEP9NI-WW2-BK
Stainless plate with Spike (Round base)	SPK		AEP1NL-SPK-BK
Support for Pole	SPL		AEP1SL-SPL-BK
Support for Tree	SPT		AEP9SI-SPT-BK

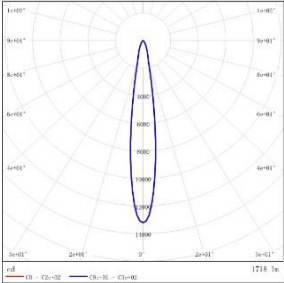
RING - MODEL: AEP9NI

Spot Luminaires

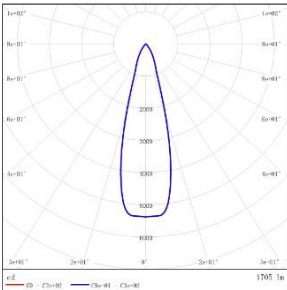
PROJECT:

TYPE:

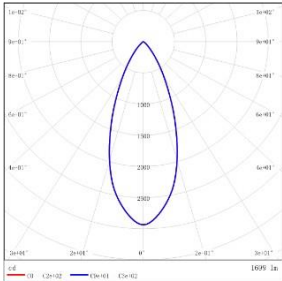
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL :	AEP9NI-18EL230BK
BEAM ANGLE :	15°
POWER :	20.7W
LUMENS :	1635 lm
CBCP :	12524 cd
EFFICACY :	79lm /W



MODEL :	AEP9NI-18EL230BK
BEAM ANGLE :	25°
POWER :	20.6W
LUMENS :	1521lm
CBCP :	7545cd
EFFICACY :	73.7 lm /W



MODEL :	AEP9NI-18EL430BK
BEAM ANGLE :	36°
POWER :	20.6W
LUMENS :	1534lm
CBCP :	4603 cd
EFFICACY :	74.3 lm /W

Spot Luminaires

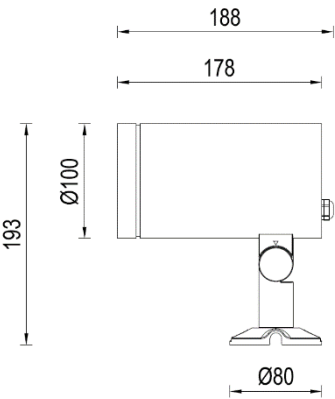
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

The Ring series floodlights are professional LED floodlights designed by WAC for high-end outdoor lighting venues. The lamp body has a compact size, utilizing effective heat dissipation to extend the lifespan of the LED. The concise appearance and high-performance optical performance highlight the environment more. The Ring series features multiple sizes and the latest LED technology, allowing for precise adjustment of steering in both vertical and horizontal directions. Can be applied to projection areas such as building facades, landscapes, sculptures, etc

Product Features

- Body Material: Aluminum alloy lamp body
- Optical System: Reflect
- Finish: Static electricity powder coating
- Adjustable Angle: Horizontal 0 ~330 °; Vertical - 30 ~90 °
- Accessories: anti-glare hood
- Certification: CCC
- IP Rating: IP65
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

Product Specifications

- light source: COB
- Light source power: 32W Max
- Source Lm: 2978lm
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/ 4000K , Ra90
- SDCM:3 SDCM
- Input: 220V/AC
- Dimming: ON-OFF / DMX512
- Net Weight: 1.5Kg without packing

Ordering model

Model	Power	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEP9SI	32 32W(Max)	COB	2978	EL ON-OFF 220V AC Power Supply ML DMX512 220V AC Power Supply	1 17° 2 23° 3 33°	27 2700K 30 3000K 40 4000K	BK Black

Example: AEP9SI-32EL130BK

PROJECT:

TYPE:

Accessories

Item	Abbreviate	Pic	Mini
Wall Wash Visor	WW1		AEP9SI-WW1-BK
Wall Wash Visor	WW2		AEP9SI-WW2-BK
Stainless plate with Spike (Round base)	SPK		AEP1NL-SPK-BK
Support for Pole	SPL		AEP1SL-SPL-BK
Support for Tree	SPT		AEP9SI-SPT-BK

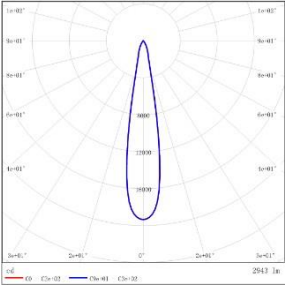
RING - MODEL: AEP9SI

Spot Luminaires

PROJECT:

TYPE:

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



Spot Luminaires

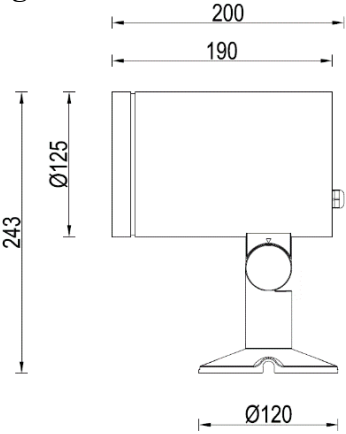
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

The Ring series floodlights are professional LED floodlights designed by WAC for high-end outdoor lighting venues. The lamp body has a compact size, utilizing effective heat dissipation to extend the lifespan of the LED. The concise appearance and high-performance optical performance highlight the environment more. The Ring series features multiple sizes and the latest LED technology, allowing for precise adjustment of steering in both vertical and horizontal directions. Can be applied to projection areas such as building facades, landscapes, sculptures, etc

Product Features

- Body Material: Aluminum alloy lamp body
- Optical System: Reflect
- Finish: Static electricity powder coating
- Adjustable Angle: Horizontal 0 ~330 °; Vertical - 30 ~90 °
- Accessories: anti-glare hood
- Certification: CCC
- IP Rating: IP65
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

Product Specifications

- light source: COB
- Light source power: 47W Max
- Source Lm: 5286lm
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/ 4000K , Ra90
- SDCM:3 SDCM
- Input: 220V/AC
- Dimming: ON-OFF / DMX512
- Net Weight: 2.5Kg without packing

Ordering model

Model	Power	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEP9MI	47 47W(Max)	COB	5286	EL ON-OFF 220V AC Power Supply ML DMX512 220V AC Power Supply	2 23° 3 35° 4 45°	27 2700K 30 3000K 40 4000K	BK Black

Example: AEP9MI-47EL230BK

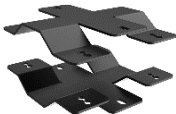
RING - MODEL: AEP9MI

Spot Luminaires

PROJECT:

TYPE:

Accessories

Item	Abbreviate	Pic	Mini
Wall Wash Visor	WW1		AEP9MI-WW1-BK
Wall Wash Visor	WW2		AEP9MI-WW2-BK
Stainless plate with Spike (Round base)	SPK		AEP1SL-SPK-BK
Support for Pole	SPL		AEP1LL-SPL-BK
Support for Tree	SPT		AEP9LI-SPT-BK

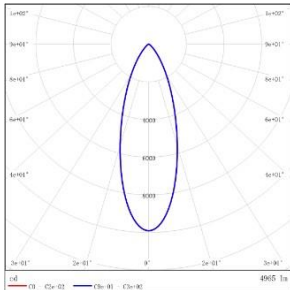
Spot Luminaires

PROJECT:

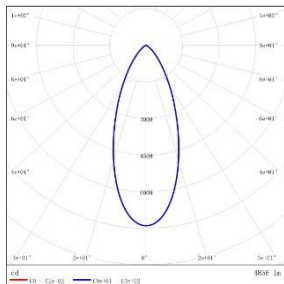
--

TYPE:

MODEL :	AEP9MI-47EL230BK
BEAM ANGLE:	23°
POWER:	52.9W
LUMENS:	5205 lm
CBCP:	18886 cd
EFFICACY:	98.4 lm /W



MODEL :	AEP9MI-47EL330BK
BEAM ANGLE:	35°
POWER:	53.4W
LUMENS:	4965 lm
CBCP:	9908 cd
EFFICACY:	93.0 lm /W



MODEL :	AEP9MI-47EL430BK
BEAM ANGLE:	41°
POWER:	53.2W
LUMENS:	5286 lm
CBCP:	9795cd
EFFICACY:	99.3lm /W

WAC Lighting Technology (Shanghai) Co., Ltd
14, Lane 299, Bi Sheng Road, Shanghai 201204
Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

WAC Lighting reserves the right to periodically design and update products.2024-01-24

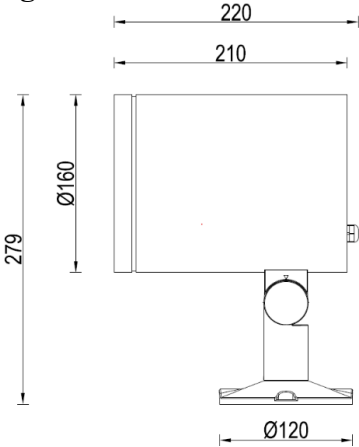
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

The Ring series floodlights are professional LED floodlights designed by WAC for high-end outdoor lighting venues. The lamp body has a compact size, utilizing effective heat dissipation to extend the lifespan of the LED. The concise appearance and high-performance optical performance highlight the environment more. The Ring series features multiple sizes and the latest LED technology, allowing for precise adjustment of steering in both vertical and horizontal directions. Can be applied to projection areas such as building facades, landscapes, sculptures, etc

Product Features

- Body Material: Aluminum alloy lamp body
- Optical System: Reflect
- Finish: Static electricity powder coating
- Adjustable Angle: Horizontal 0 ~330 °; Vertical - 30 ~90 °
- Accessories: anti-glare hood
- Certification: CCC
- IP Rating: IP65
- Insulation Level: Class I
- Operating Temperature: -20°C~50°C

Product Specifications

- light source: COB
- Light source power: 68W Max
- Source Lm: 7623lm
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/ 4000K , Ra90
- SDCM:3 SDCM
- Input: 220V/AC
- Dimming: ON-OFF / DMX512
- Net Weight: 3.5Kg without packing

Ordering model

Model	Power	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEP9LI	68 68W(Max)	COB	7623	EL ON-OFF 220V AC Power Supply ML DMX512 220V AC Power Supply	2 23° 3 35° 4 45°	27 2700K 30 3000K 40 4000K	BK Black

Example: AEP9LI-68EL330BK

PROJECT:

TYPE:

Accessories

Item	Abbreviate	Pic	Mini
Wall Wash Visor	WW1		AEP9LI-WW1-BK
Wall Wash Visor	WW2		AEP9LI-WW2-BK
Stainless plate with Spike (Round base)	SPK		AEP1SL-SPK-BK
Support for Pole	SPL		AEP1LL-SPL-BK
Support for Tree	SPT		AEP9LI-SPT-BK

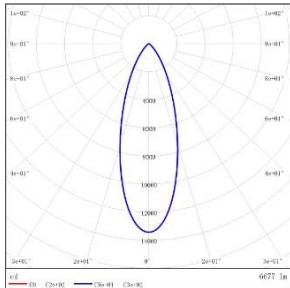
Spot Luminaires

PROJECT:

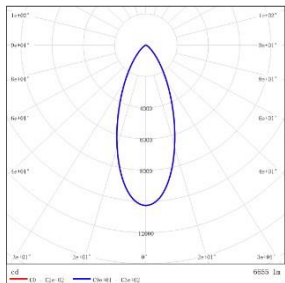
--

TYPE:

MODEL :	AEP9LI-68EL230BK
BEAM ANGLE:	23°
POWER:	78.0W
LUMENS:	7220 lm
CBCP:	26770 cd
EFFICACY:	92.6 lm /W



MODEL :	AEP9LI-68EL330BK
BEAM ANGLE:	35°
POWER:	77.6W
LUMENS:	6677 lm
CBCP:	13447 cd
EFFICACY:	86.0 lm /W



MODEL :	AEP9LI-68EL430BK
BEAM ANGLE:	45°
POWER:	77.4W
LUMENS:	7623 lm
CBCP:	14125 cd
EFFICACY:	98.5 lm /W