

RING - MODEL: EP9NI

Spot Luminaires

WAC LIGHTING

Responsible Lighting®

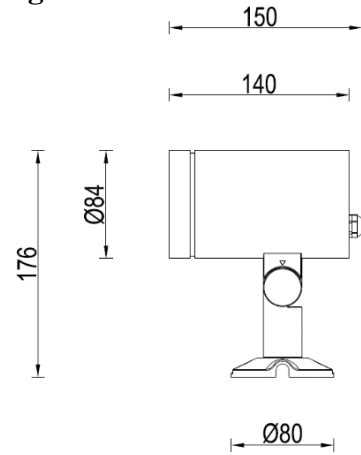
PROJECT:

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: 1718lm
- 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

Ordering model

Model	Power	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EP9NI	18 18W(Max)	COB	1718	EL ON-OFF	1 15° 2 29° 4 41°	27 2700K 30 3000K 40 4000K	BK Black
				220V AC Power Supply			
				ML DMX512			
				220V AC Power Supply			

Example: EP9NI-18EL-130BK

WAC Lighting
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RING - MODEL: EP9NI

Spot Luminaires




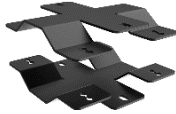

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PROJECT:

TYPE:

Accessories

Item	Abbreviate	Pic	Mini
Wall Wash Visor	WW1		EP9NI-WW1-BK
Wall Wash Visor	WW2		EP9NI-WW2-BK
Stainless plate with Spike (Round base)	SPK		EP1NL-SPK-BK
Support for Pole	SPL		EP1SL-SPL-BK
Support for Tree	SPT		EP9SI-SPT-BK

RING - MODEL: EP9NI

Spot Luminaires

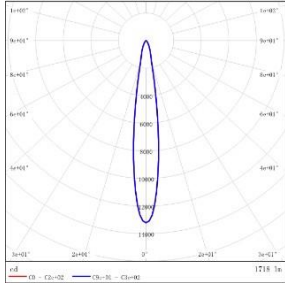
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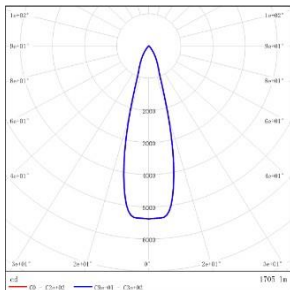
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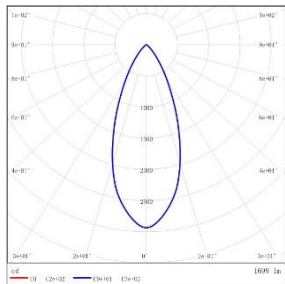
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL :	EP9NI-18EL-130BK
BEAM ANGLE:	15°
POWER:	20.5W
LUMENS:	1718 lm
CBCP:	13276 cd
EFFICACY:	84 lm /W



MODEL :	EP9NI-18EL-230BK
BEAM ANGLE:	29°
POWER:	20.4W
LUMENS:	1705 lm
CBCP:	5500 cd
EFFICACY:	83.4 lm /W



MODEL :	EP9NI-18EL-430BK
BEAM ANGLE:	41°
POWER:	20.4W
LUMENS:	1699 lm
CBCP:	2955 cd
EFFICACY:	83.2 lm /W

RING - MODEL: EP9SI

Spot Luminaires

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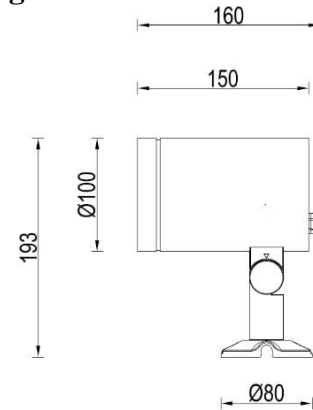
PROJECT:

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: 2968lm
- 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
EP9SI	32 32W(Max)	COB	2968	EL ON-OFF 220V AC Power Supply	1 18°	27 2700K	BK Black
				ML DMX512 220V AC Power Supply	2 27°	30 3000K	
					3 39°	40 4000K	

Example: EP9SI-32EL-130BK

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RING - MODEL: EP9SI

Spot Luminaires




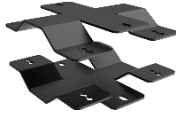

WAC LIGHTING

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PROJECT:

TYPE:

Accessories

Item	Abbreviate	Pic	Mini
Wall Wash Visor	WW1		EP9SI-WW1-BK
Wall Wash Visor	WW2		EP9SI-WW2-BK
Stainless plate with Spike (Round base)	SPK		EP1NL-SPK-BK
Support for Pole	SPL		EP1SL-SPL-BK
Support for Tree	SPT		EP9SI-SPT-BK

RING - MODEL: EP9SI

Spot Luminaires

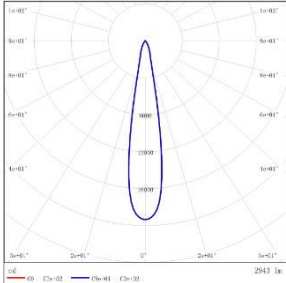
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PROJECT:

TYPE:

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL : EP9SI-32EL-130BK

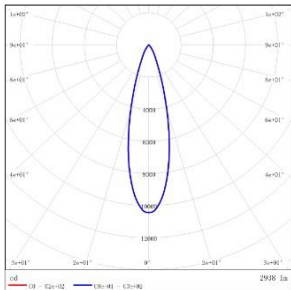
BEAM ANGLE: 18°

POWER: 37.8W

LUMENS: 2943 lm

CBCP: 19372 cd

EFFICACY: 77.9 lm /W



MODEL : EP9SI-32EL-230BK

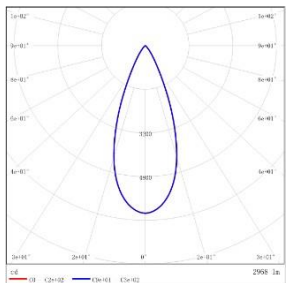
BEAM ANGLE: 27°

POWER: 37.6W

LUMENS: 2938 lm

CBCP: 10461 cd

EFFICACY: 78.1 lm /W



MODEL : EP9SI-32EL-330BK

BEAM ANGLE: 39°

POWER: 37.9W

LUMENS: 2968 lm

CBCP: 6156 cd

EFFICACY: 78.2 lm /W

RING - MODEL: EP9MI

Spot Luminaires

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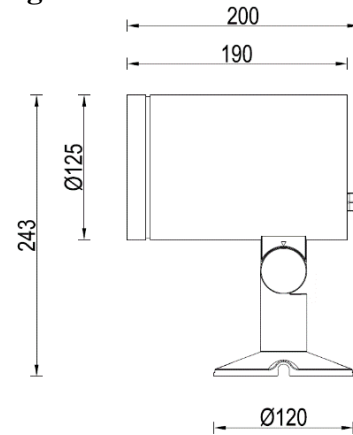
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

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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: 5205lm
- 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
EP9MI	47 47W(Max)	COB	5205	EL ON-OFF	2 23° 3 35° 4 41°	27 2700K	BK Black
				220V AC Power Supply		30 3000K	
				ML DMX512		40 4000K	
				220V AC Power Supply			

Example: EP9MI-47EL-230BK

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RING - MODEL: EP9MI

Spot Luminaires




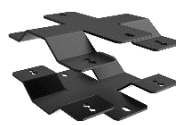

WAC LIGHTING

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PROJECT:

TYPE:

Accessories

Item	Abbreviate	Pic	Mini
Wall Wash Visor	WW1		EP9MI-WW1-BK
Wall Wash Visor	WW2		EP9MI-WW2-BK
Stainless plate with Spike (Round base)	SPK		EP1SL-SPK-BK
Support for Pole	SPL		EP1LL-SPL-BK
Support for Tree	SPT		EP9LI-SPT-BK

RING - MODEL: EP9MI

Spot Luminaires

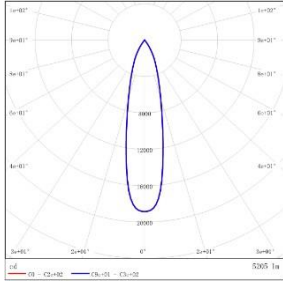
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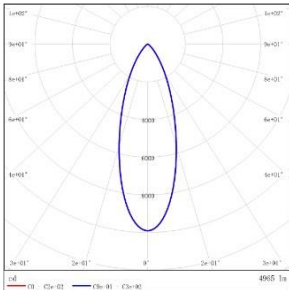
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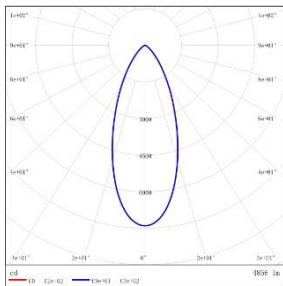
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL :	EP9MI-47EL-230BK
BEAM ANGLE :	23°
POWER :	52.9W
LUMENS :	5205 lm
CBCP :	18886 cd
EFFICACY :	98.4 lm /W



MODEL :	EP9MI-47EL-330BK
BEAM ANGLE :	35°
POWER :	53.4W
LUMENS :	4965 lm
CBCP :	9908 cd
EFFICACY :	93.0 lm /W



MODEL :	EP9MI-47EL-430BK
BEAM ANGLE :	41°
POWER :	53.0W
LUMENS :	4856 lm
CBCP :	7404 cd
EFFICACY :	91.6 lm /W

RING - MODEL: EP9LI

Spot Luminaires

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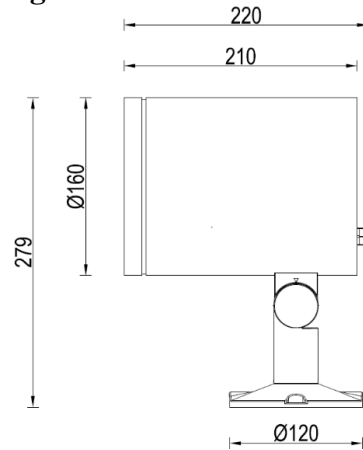
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

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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: 7220lm
- 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
EP9LI	68 68W(Max)	COB	7220	EL ON-OFF	2 23° 3 35° 4 41°	27 2700K	BK Black
				220V AC Power Supply		30 3000K	
				ML DMX512		40 4000K	
				220V AC Power Supply			

Example: EP9LI-68EL-330BK

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RING - MODEL: EP9LI

Spot Luminaires




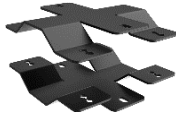

WAC LIGHTING

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PROJECT:

TYPE:

Accessories

Item	Abbreviate	Pic	Mini
Wall Wash Visor	WW1		EP9LI-WW1-BK
Wall Wash Visor	WW2		EP9LI-WW2-BK
Stainless plate with Spike (Round base)	SPK		EP1SL-SPK-BK
Support for Pole	SPL		EP1LL-SPL-BK
Support for Tree	SPT		EP9LI-SPT-BK

RING - MODEL: EP9LI

Spot Luminaires

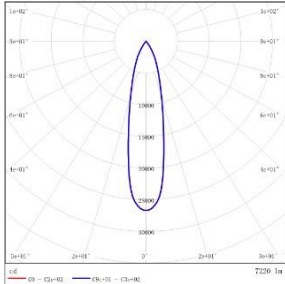
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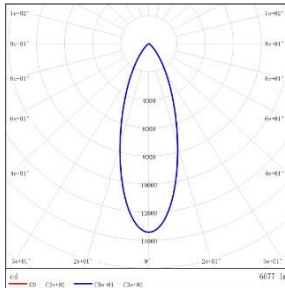
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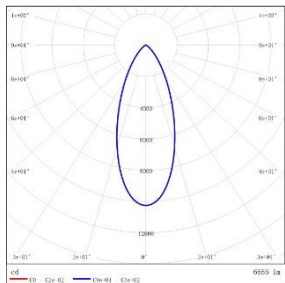
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL :	EP9LI-68EL-230BK
BEAM ANGLE:	23°
POWER:	78.0W
LUMENS:	7220 lm
CBCP:	26770 cd
EFFICACY:	92.6 lm /W



MODEL :	EP9LI-68EL-330BK
BEAM ANGLE:	35°
POWER:	77.6W
LUMENS:	6677 lm
CBCP:	13447 cd
EFFICACY:	86.0 lm /W



MODEL :	EP9LI-68EL-430BK
BEAM ANGLE:	41°
POWER:	77.4W
LUMENS:	6655 lm
CBCP:	10266 cd
EFFICACY:	85.9 lm /W