

SHINE PRO - MODEL: EF4TI

Flood Luminaires

WAC LIGHTING
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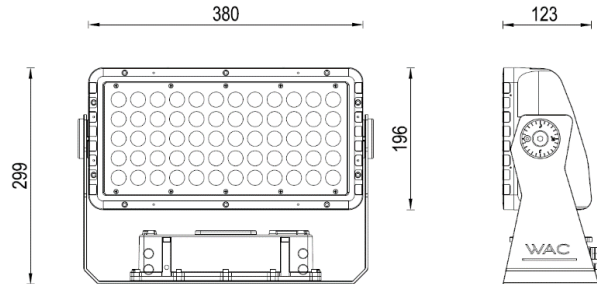
Project:

Type:

Product Image



Line Drawing



Product Description

SHINE PRO Series are professional LED floodlights designed by WAC for high-end outdoor applications. The unique shape and all-glass surface design is simple, generous, modern and aesthetic, which is more suitable for the current and future architectural trends. Equipped with breathing valve, which effectively balances the internal and external air pressure to prevent condensation. Fully integrated aerodynamic principle with unique optimal heat dissipation structure to enhance the heat dissipation performance of the luminaires and extend the service life of the LED luminaires. SHINE PRO series luminaire is available in various sizes, angles and wattages to meet different lighting applications.

Product Features

- **Body Materials:** Aluminum alloy die-casting lamp body
- **Optical System:** Lens
- **Finishes:** Electrostatic Powder Coating
- **Objection Direction:** Vertical -30°~90° adjustment
- **Accessory/Bracket:** Grille + Hood
- **Certification:** CCC
- **IP Rating:** IP65
- **Insulation Level:** Class I
- **Operating Temperature:** -20°C~50°C

Product Specifications

- **LED Type:** High Power
- **Source Power:** 130W Max
- **Source Lm:** 14300lm
- **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:** Approx. 6.5Kg, excluding packaging

Order Model

Model	Power	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EF4TI	130 130W(Max)	60	10504	EL ON-OFF 220V AC Power Supply ML DMX512 220V AC Power Supply	S 7° 1 12° 2 21° 3 36° 5 50° J 14°x56°	27 2700K 30 3000K 40 4000K	BK Black

Example: EF4TI-130EL-130BK

SHINE PRO - MODEL: EF4TI

Flood Luminaires

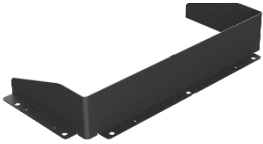
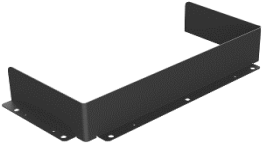
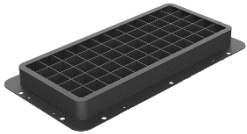
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Project:

Type:

Accessory:

Item	Abbreviate	Pic	Model
Wall Wash Visor	WW1		EF4TI-WW1-BK
Wall Wash Visor	WW2		EF4TI-WW2-BK
Wall Wash Visor	WW3		EF4TI-WW3-BK

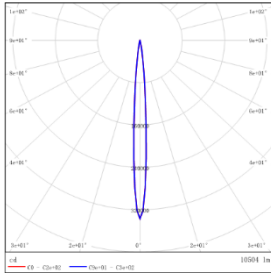
SHINE PRO - MODEL: EF4TI

Flood Luminaires

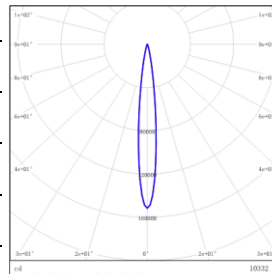
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Type:

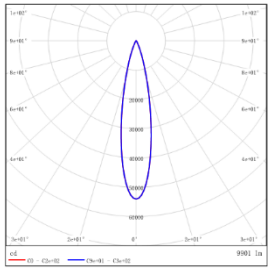
Light Distribution Curve @3000K data



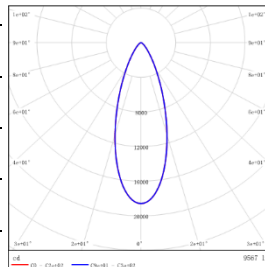
MODEL: EF4TI-130EL-S30BK
BEAM ANGLE: 7°
POWER: 143.2W
LUMENS: 10504 lm
CBCP: 337090 cd
EFFICACY: 73.4 lm /W



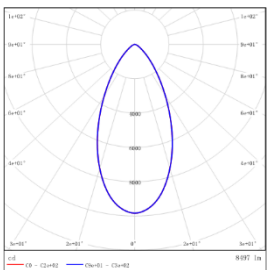
MODEL: EF4TI-130EL-130BK
BEAM ANGLE: 12°
POWER: 143.2W
LUMENS: 10332 lm
CBCP: 151478 cd
EFFICACY: 72.2 lm /W



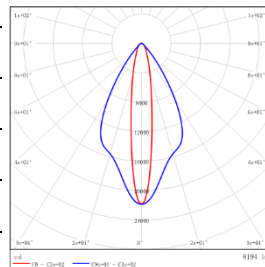
MODEL: EF4TI-130EL-230BK
BEAM ANGLE: 21°
POWER: 143.2W
LUMENS: 9901 lm
CBCP: 54011 cd
EFFICACY: 69.1 lm /W



MODEL: EF4TI-130EL-330BK
BEAM ANGLE: 36°
POWER: 143.2W
LUMENS: 9567 lm
CBCP: 18580 cd
EFFICACY: 66.8 lm /W



MODEL: EF4TI-130EL-530BK
BEAM ANGLE: 50°
POWER: 143.2W
LUMENS: 8497 lm
CBCP: 9833 cd
EFFICACY: 59.3 lm /W



MODEL: EF4TI-130EL-J30BK
BEAM ANGLE: 14°x56°
POWER: 143.2W
LUMENS: 8194 lm
CBCP: 21881 cd
EFFICACY: 57.2 lm /W

SHINE PRO - MODEL: EF4NI

Flood Luminaires

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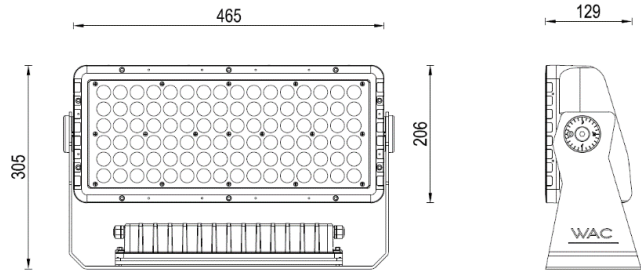
Responsible Lighting®

Project:

Type:

Product Image

Line Drawing



Product Description

SHINE PRO Series are professional LED floodlights designed by WAC for high-end outdoor applications. The unique shape and all-glass surface design is simple, generous, modern and aesthetic, which is more suitable for the current and future architectural trends. Equipped with breathing valve, which effectively balances the internal and external air pressure to prevent condensation. Fully integrated aerodynamic principle with unique optimal heat dissipation structure to enhance the heat dissipation performance of the luminaires and extend the service life of the LED luminaires. SHINE PRO series luminaire is available in various sizes, angles and wattages to meet different lighting applications.

Product Features

- **Body Materials:** Aluminum alloy die-casting lamp body
- **Optical System:** Lens
- **Finishes:** Electrostatic Powder Coating
- **Objection Direction:** Vertical -30°~90° adjustment
- **Accessory/Bracket:** Grille + Hood
- **Certification:** CCC
- **IP Rating:** IP65
- **Insulation Level:** Class I
- **Operating Temperature:** -20°C~50°C

Product Specifications

- **LED Type:** High Power
- **Source Power:** 190W Max
- **Source Lm:** 20900lm
- **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:** Approx. 9Kg, excluding packaging

Order Model

Model	Power	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EF4NI	190 190W(Max)	96	14779	EL ON-OFF 220V AC Power Supply	S 9° 1 12° 2 25°	27 2700K 30 3000K 40 4000K	BK Black
				ML DMX512 220V AC Power Supply	3 36° 5 50° J 14°x56°		

Example: EF4NI-190EL-130BK

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SHINE PRO - MODEL: EF4NI

Flood Luminaires


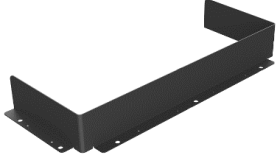

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Project:

Type:

Accessory

Item	Abbreviate	Pic	Model
Wall Wash Visor	WW1		EF4NI-WW1-BK
Wall Wash Visor	WW2		EF4NI-WW2-BK
Wall Wash Visor	WW3		EF4NI-WW3-BK

SHINE PRO - MODEL: EF4NI

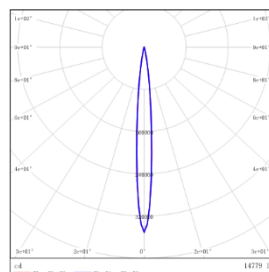
Flood Luminaires

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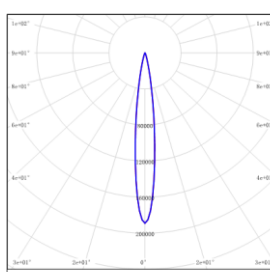
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Type:

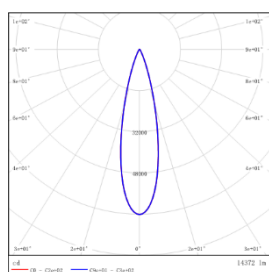
Light Distribution Curve @3000K Data



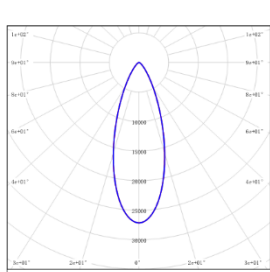
MODEL:	EF4NI-190EL-S30BK
BEAM ANGLE:	9°
POWER:	201.0W
LUMENS:	14779 lm
CBCP:	350081 cd
EFFICACY:	73.5 lm /W



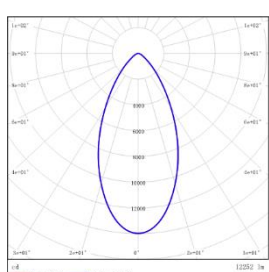
MODEL:	EF4NI-190EL-130BK
BEAM ANGLE:	12°
POWER:	201.0W
LUMENS:	14509 lm
CBCP:	188897 cd
EFFICACY:	72.2 lm /W



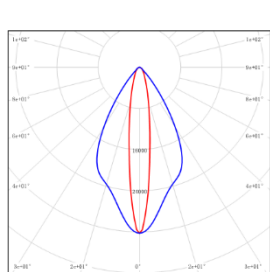
MODEL:	EF4NI-190EL-230BK
BEAM ANGLE:	25°
POWER:	201.0W
LUMENS:	14372 lm
CBCP:	64143 cd
EFFICACY:	71.5 lm /W



MODEL:	EF4NI-190EL-330BK
BEAM ANGLE:	36°
POWER:	201.0W
LUMENS:	13672 lm
CBCP:	27155 cd
EFFICACY:	68.0 lm /W



MODEL:	EF4NI-190EL-530BK
BEAM ANGLE:	50°
POWER:	201.0W
LUMENS:	12252 lm
CBCP:	13985 cd
EFFICACY:	61.0 lm /W



MODEL:	EF4NI-190EL-J30BK
BEAM ANGLE:	14°x56°
POWER:	201.0W
LUMENS:	12015 lm
CBCP:	32252 cd
EFFICACY:	59.8 lm /W

SHINE PRO - MODEL: EF4SI

Flood Luminaires

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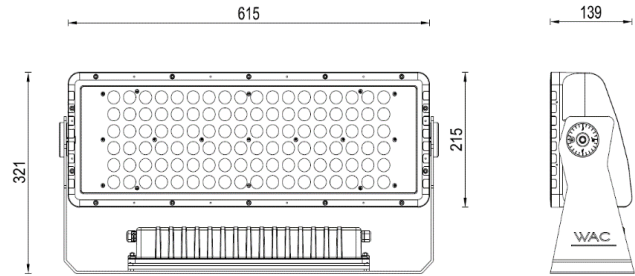
Project:

Type:

Product Image



Line Drawing



Product Description

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Product Features

- **Body Materials:** Aluminum alloy die-casting lamp body
- **Optical System:** Lens
- **Finishes:** Electrostatic Powder Coating
- **Objection Direction:** Vertical -30°~90° adjustment
- **Accessory/Bracket:** Grille + Hood
- **Certification:** CCC
- **IP Rating:** IP65
- **Insulation Level:** Class I
- **Operating Temperature:** -20°C~50°C

Product Specifications

- **LED Type:** High Power
- **Source Power:** 280W Max
- **Source Lm:** 30800lm
- **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:** Approx. 16.5Kg, excluding packaging

Order Model

Model	Power	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EF4SI	280 280W(Max)	108	21417	EL ON-OFF	S 9°	27 2700K 30 3000K 40 4000K	BK Black
				220V AC Power	1 12°		
				Supply	2 24°		
				ML DMX512	3 37°		
220V AC Power	5 50°						
Supply	J 19°x56°						

Example: EF4SI-280EL-130BK

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SHINE PRO - MODEL: EF4SI

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Flood Luminaires

Project:

Type:

Accessory

Item	Abbreviate	Pic	Model
Wall Wash Visor	WW1		EF4SI-WW1-BK
Wall Wash Visor	WW2		EF4SI-WW2-BK
Wall Wash Visor	WW3		EF4SI-WW3-BK

SHINE PRO - MODEL: EF4SI

Flood Luminaires

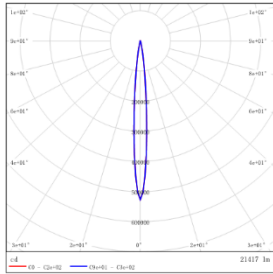
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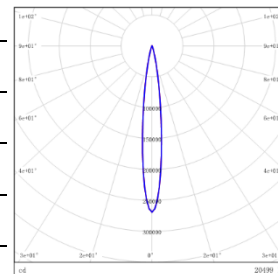
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Type:

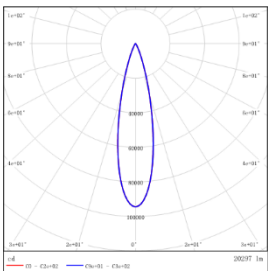
Light Distribution Curve @3000K data



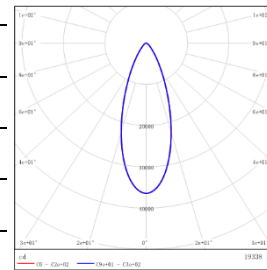
MODEL:	EF4SI-280EL-S30BK
BEAM ANGLE:	9°
POWER:	305.5W
LUMENS:	21417 lm
CBCP:	526430 cd
EFFICACY:	70.1 lm /W



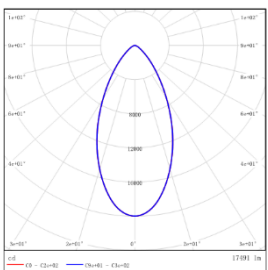
MODEL:	EF4SI-280EL-130BK
BEAM ANGLE:	12°
POWER:	305.5W
LUMENS:	20499 lm
CBCP:	268940 cd
EFFICACY:	67.1 lm /W



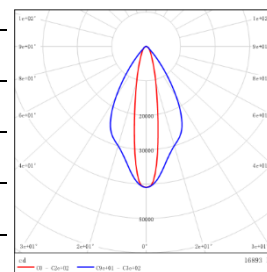
MODEL:	EF4SI-280EL-230BK
BEAM ANGLE:	24°
POWER:	305.5W
LUMENS:	20297 lm
CBCP:	94430 cd
EFFICACY:	66.4 lm /W



MODEL:	EF4SI-280EL-330BK
BEAM ANGLE:	37°
POWER:	305.5W
LUMENS:	19338 lm
CBCP:	36442 cd
EFFICACY:	63.3 lm /W



MODEL:	EF4SI-280EL-530BK
BEAM ANGLE:	50°
POWER:	305.5W
LUMENS:	17491 lm
CBCP:	19969 cd
EFFICACY:	57.3 lm /W



MODEL:	EF4SI-280EL-J30BK
BEAM ANGLE:	19°x56°
POWER:	305.5W
LUMENS:	16893 lm
CBCP:	40979 cd
EFFICACY:	55.3 lm /W

SHINE PRO - MODEL: EF4MI

Flood Luminaires

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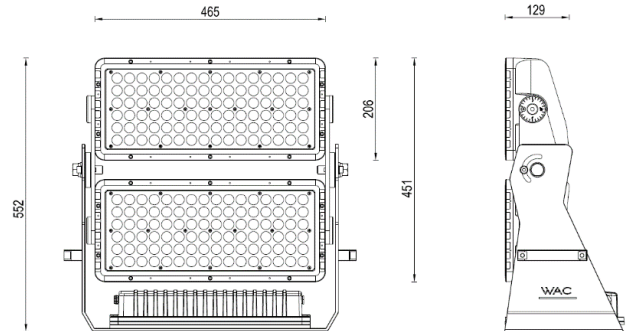
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Product Image



Line Drawing



Product Description

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Product Features

- **Body Materials:** Aluminum alloy die-casting lamp body
- **Optical System:** Lens
- **Finishes:** Electrostatic Powder Coating
- **Objection Direction:** Vertical -30°~90° adjustment
- **Accessory/Bracket:** Grille + Hood
- **Certification:** CCC
- **IP Rating:** IP65
- **Insulation Level:** Class I
- **Operating Temperature:** -20°C~50°C

Product Specifications

- **LED Type:** High Power
- **Source Power:** 380W Max
- **Source Lm:** 41800lm
- **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:** Approx. 20Kg, excluding packaging

Order Model

Model	Power	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EF4MI	380 380W(Max)	192	28274	EL ON-OFF	S 9°	27 2700K 30 3000K 40 4000K	BK Black
				220V AC Power Supply	1 12°		
				ML DMX512	2 25°		
				220V AC Power Supply	3 36°		
					5 50°		
					J 14°x56°		

Example: EF4MI-380EL-130BK

WAC Lighting
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SHINE PRO - MODEL: EF4MI

Flood Luminaires


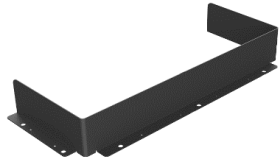

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Project:

Type:

Accessory

Item	Abbreviate	Pic	Model
Wall Wash Visor	WW1		EF4NI-WW1-BK
Wall Wash Visor	WW2		EF4NI-WW2-BK
Wall Wash Visor	WW3		EF4NI-WW3-BK

SHINE PRO - MODEL: EF4MI

Flood Luminaires

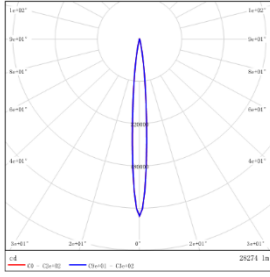
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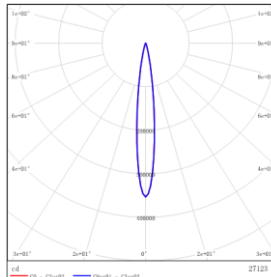
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Type:

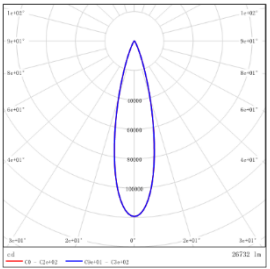
Light Distribution Curve @3000K data



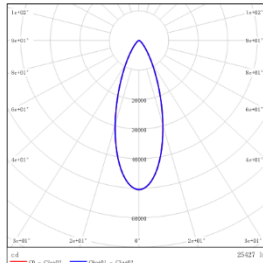
MODEL:	EF4MTI-380EL-S30BK
BEAM ANGLE:	9°
POWER:	402.0W
LUMENS:	28274 lm
CBCP:	669738 cd
EFFICACY:	70.3 lm /W



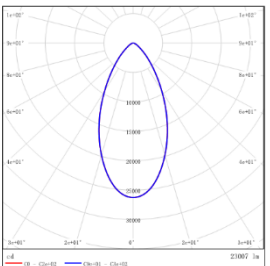
MODEL:	EF4MI-380EL-130BK
BEAM ANGLE:	12°
POWER:	402.0W
LUMENS:	27123 lm
CBCP:	353133 cd
EFFICACY:	67.5 lm /W



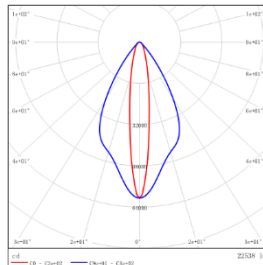
MODEL:	EF4MI-380EL-230BK
BEAM ANGLE:	25°
POWER:	402.0W
LUMENS:	26732 lm
CBCP:	119308 cd
EFFICACY:	66.5 lm /W



MODEL:	EF4MI-380EL-330BK
BEAM ANGLE:	36°
POWER:	402.0W
LUMENS:	25427 lm
CBCP:	50505 cd
EFFICACY:	63.3 lm /W



MODEL:	EF4MI-380EL-530BK
BEAM ANGLE:	50°
POWER:	402.0W
LUMENS:	23007 lm
CBCP:	26262 cd
EFFICACY:	57.2 lm /W



MODEL:	EF4MI-380EL-J30BK
BEAM ANGLE:	14°x56°
POWER:	402.0W
LUMENS:	22538 lm
CBCP:	60499 cd
EFFICACY:	56.1 lm /W

SHINE PRO - MODEL: EF4LI

Flood Luminaires

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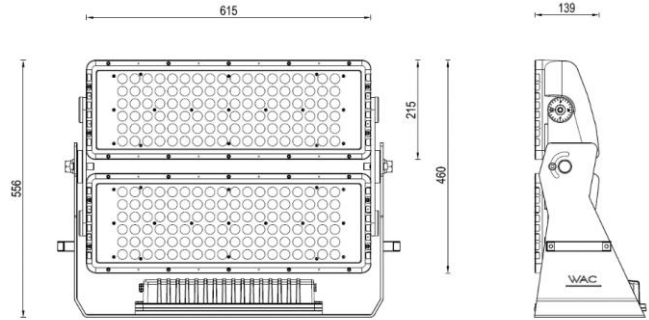
Project:

Type:

Product Image



Line Drawing



Product Description

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Product Features

- **Body Materials:** Aluminum alloy die-casting lamp body
- **Optical System:** Lens
- **Finishes:** Electrostatic Powder Coating
- **Objection Direction:** Vertical -30°~90° adjustment
- **Accessory/Bracket:** Grille + Hood
- **Certification:** CCC
- **IP Rating:** IP65
- **Insulation Level:** Class I
- **Operating Temperature:** -20°C~50°C

Product Specifications

- **LED Type:** High Power
- **Source Power:** 560W Max
- **Source Lm:** 61600lm
- **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:** Approx. 35Kg, excluding packaging

Order Model

Model	Power	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EF4LI	560 560W(Max)	216	42834	EL ON-OFF	S 9°	27 2700K 30 3000K 40 4000K	BK Black
				220V AC Power Supply	1 12°		
				ML DMX512	2 24°		
				220V AC Power Supply	3 37°		
					5 50°		
					J 19°x56°		

Exmample: EF4LI-560EL-130BK

WAC Lighting
www.waclighting.com (US)
www.waclighting.com.cn (China)

Headquarters
44 Harbor Park Drive • Port Washington, NY
Phone (516) 515.5000 • Fax (516) 515.5050

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

SHINE PRO - MODEL: EF4LI

Flood Luminaires




WAC LIGHTING

Responsible Lighting®

Project:

Type:

Accessory

Item	Abbreviate	Pic	Model
Wall Wash Visor	WW1		EF4SI-WW1-BK
Wall Wash Visor	WW2		EF4SI-WW2-BK
Wall Wash Visor	WW3		EF4SI-WW3-BK

SHINE PRO - MODEL: EF4LI

Flood Luminaires

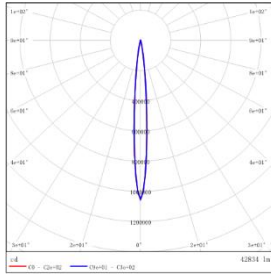
WAC LIGHTING

Responsible Lighting®

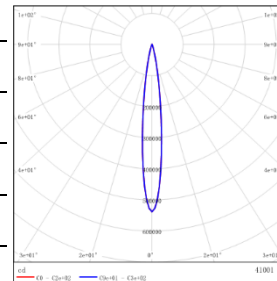
Project:

Type:

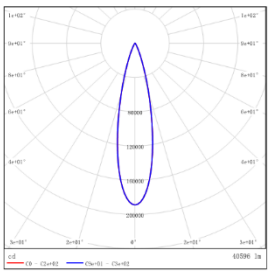
Light Distribution Curve @3000K data



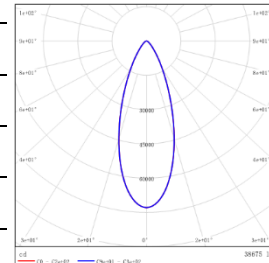
MODEL:	EF4LI-560EL-S30BK
BEAM ANGLE:	9°
POWER:	611.0W
LUMENS:	42834 lm
CBCP:	1052828 cd
EFFICACY:	70.1 lm /W



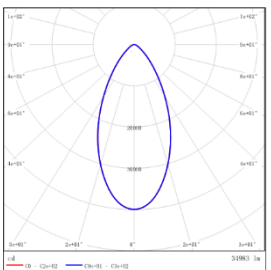
MODEL:	EF4LI-560EL-130BK
BEAM ANGLE:	12°
POWER:	611.0W
LUMENS:	41001 lm
CBCP:	537907 cd
EFFICACY:	67.1 lm /W



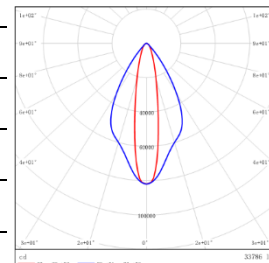
MODEL:	EF4LI-560EL-230BK
BEAM ANGLE:	24°
POWER:	611.0W
LUMENS:	40596 lm
CBCP:	188867 cd
EFFICACY:	66.4 lm /W



MODEL:	EF4LI-560EL-330BK
BEAM ANGLE:	37°
POWER:	611.0W
LUMENS:	38675 lm
CBCP:	72884 cd
EFFICACY:	63.3 lm /W



MODEL:	EF4LI-560EL-530BK
BEAM ANGLE:	50°
POWER:	611.0W
LUMENS:	34983 lm
CBCP:	39940 cd
EFFICACY:	57.3 lm /W



MODEL:	EF4LI-560EL-J30BK
BEAM ANGLE:	19°x56°
POWER:	611.0W
LUMENS:	33786 lm
CBCP:	81956 cd
EFFICACY:	55.3 lm /W