SHINE PRO - MODEL: EF4TI

Flood Luminaires

WAC LIGHTING

Responsible Lighting®

Project:	Туре:
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:	ССС
•IP Rating:	IP65
 Insulation Level: 	Class I
•Operating Temperature	:-20℃~50℃

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	Max Lumens	Control Systems	Beam	ССТ	Finish
		(quantity)	(Im)				
				EL ON-OFF	S 7°		
				220V AC Power	1 12°	07 0700/	
	130	60	10504	Supply	2 21°	27 2700K	
EF4TI	130W(Max)	60	10504	ML DMX512	3 36°	30 3000K	BK Black
				220V AC Power	5 50°	40 4000K	
				Supply	J 14°x56°		

Exmaple: EF4TI-130EL-130BK

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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

WAC Lighting reserves the right to periodically design and update products.2024-04-29

SHINE PRO - MODEL: EF4TI

WAC LIGHTING

Responsible Lighting®

Туре:

Project:

Flood Luminaires

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

WAC LIGHTING

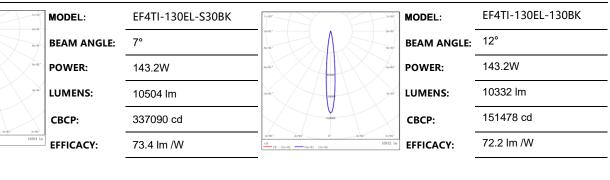
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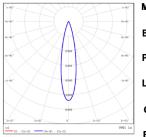
Flood Luminaires

Project:

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Type:	

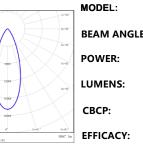
Light Distribution Curve @3000K data





MODEL: BEAM ANG POWER: LUMENS: CBCP: EFFICACY:

	EF4TI-130EL-230BK	letter
LE:	21°	Breffit
	143.2W	6e-10*
	9901 lm	17-10. 12001
	54011 cd	
	69.1 lm /W	3+61* 2+61* 0* 04_03 - C3+62 - C3+62



E:	36°
	143.2W
	9567 lm
	18580 cd
	66.8 lm /W

le92*	MODEL:	EF4TI-130EL-530BK	lei@*	MODEL:	EF4TI-130EL-J30BK
Bedl* -	BEAM ANGLE:	50°	5e01'	BEAM ANGLE:	14°x56°
500 6rd1* .	POWER:	143.2W	(ee0)*	POWER:	143.2W
1600 (e=1)1 ⁺	LUMENS:	8497 lm	1000 A+61* 1000	LUMENS:	8194 lm
a deal deal	CBCP:	9833 cd	2000	CBCP:	21881 cd
e' 2+01' 3+01' 8497 in	EFFICACY:	59.3 lm /W	Series Series<	EFFICACY:	57.2 lm /W

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SHINE PRO - MODEL: EF4NI

Flood Luminaires

WAC LIGHTING

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Project:	Туре:	
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:	ссс
•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	Max Lumens	Control Systems	Beam	ССТ	Finish
		(quantity)	(lm)				
				EL ON-OFF	S 9°		
				220V AC Power	1 12°	07 07001/	
	190			Supply	2 25°	27 2700K	
EF4NI	190W(Max)	96	14779	ML DMX512	3 36°	30 3000K	BK Black
				220V AC Power	5 50°	40 4000K	
				Supply	J 14°x56°		

Example: EF4NI-190EL-130BK

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SHINE PRO - MODEL: EF4NI

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Responsible Lighting®

Type:

Flood Luminaires

Project:

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

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SHINE PRO - MODEL: EF4NI

Flood Luminaires

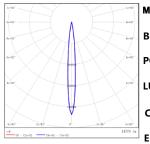
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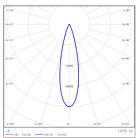
Responsible Lighting®

Type:

Light Distribution Curve @3000K Data



MODEL:	EF4NI-190EL-S30BK	lett"	MODEL:	EF4NI-190EL-130BK
BEAM ANGLE:	9°	bell" bell"	BEAM ANGLE:	12°
POWER:	201.0W	. (and)*	POWER:	201.0W
LUMENS:	14779 lm	4r81* 4r81*	LUMENS:	14509 lm
CBCP:	350081 cd	20000	CBCP:	188897 cd
EFFICACY:	73.5 lm /W	3+41° 2+41° 4° 2+40° 3+40° cd c0 - C2+42 C3+42 14509 Im	EFFICACY:	72.2 lm /W



S==01"

MODEL: BEAM ANGL POWER: LUMENS: CBCP: EFFICACY:

	EF4NI-190EL-230BK	Tenger
LE:	25°	9+01*
	201.0W	6+01*
	14372 lm	14+01'
	64143 cd	
	71.5 lm /W	3+41" 2+41" cd 0 - Ge40 (Ne44) - G



MODEL:
BEAM ANGLE
POWER:
LUMENS:
CBCP:
EFFICACY:

	EF4NI-190EL-330BK
LE:	36°
	201.0W
	13672 lm
	27155 cd
	68.0 lm /W

Lett?	MODEL:	EF4NI-190EL-530BK	Trigs-
Sector Rents*	BEAM ANGLE:	50°	5+01*
500 - 6rel1* -	POWER:	201.0W	Gr@1*
HOOP device -	LUMENS:	12252 lm	4+0; 2000 4+41
	CBCP:	13985 cd	
12252 In 12252 In	EFFICACY:	61.0 lm /W	b=H* 2+41* 0* 2+41* b=H* ed (0 - C(+42) (0+01 - C(+42) (12015 1

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

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SHINE PRO - MODEL: EF4SI

Flood Luminaires

WAC LIGHTING

Responsible Lighting®

Project:	Туре:	
Product Image	Line Drawing	
	615 139 139 139 139 139 139 139 139	

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:	ссс
•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	Max Lumens	Control Systems	Beam	ССТ	Finish
		(quantity)	(Im)				
				EL ON-OFF	S 9°		
				220V AC Power	1 12°	07 0700V	
== (0)	280		04.447	Supply	2 24°		PK Plack
EF4SI	280W(Max)	108	21417	ML DMX512	3 37°	30 3000K	BK Black
				220V AC Power	5 50°	40 4000K	
				Supply	J 19°x56°		

Exmaple: EF4SI-280EL-130BK

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SHINE PRO - MODEL: EF4SI

WAC LIGHTING

Responsible Lighting®

Type:

Flood Luminaires

Project:

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

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SHINE PRO - MODEL: EF4SI

Flood Luminaires

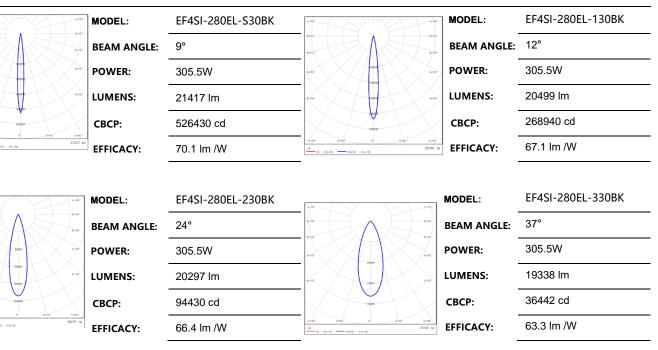
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WAC LIGHTING

Responsible Lighting®

Type:

Light Distribution Curve @3000K data



letter	MODEL:	EF4SI-280EL-530BK	leg.	MODEL:	EF4SI-280EL-J30BK
Brdl*	BEAM ANGLE:	50°	Best?	BEAM ANGLE:	19°x56°
880 691° .	POWER:	305.5W	6-101 6-101 6-101 .	POWER:	305.5W
12000 6cr41* (LUMENS:	17491 lm		LUMENS:	16893 lm
	CBCP:	19969 cd	-	CBCP:	40979 cd
0' 3+01' 3+01' 3+01 - Cle-02 17491 In	EFFICACY:	57.3 lm /W	2+61* 2+61* 0* 2+61* 1+61* cd 0 2+61* 1+61* 1+61* dif 0 2+61* 1+61* 1+61*	EFFICACY:	55.3 lm /W

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SHINE PRO - MODEL: EF4MI

Flood Luminaires

WAC LIGHTING

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Project:	т	ype:
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:	ссс
•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	Max Lumens	Control Systems	Beam	ССТ	Finish
		(quantity)	(Im)				
				EL ON-OFF	S 9°		
				220V AC Power	1 12°	07 07001/	
	380	100	00074	Supply	2 25°	27 2700K	
EF4MI	380W(Max)	192	28274	ML DMX512	3 36°	30 3000K	BK Black
				220V AC Power	5 50°	40 4000K	
				Supply	J 14°x56°		

Example: EF4MI-380EL-130BK

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SHINE PRO - MODEL: EF4MI

WAC LIGHTING

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Type:

Project:

Flood Luminaires

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

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SHINE PRO - MODEL: EF4MI

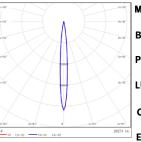
Flood Luminaires

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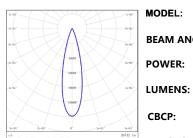
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Type:

Light Distribution Curve @3000K data

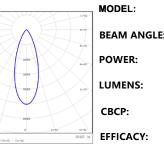


MODEL:	EF4MTI-380EL-S30BK	Letter Letter	MODEL:	EF4MI-380EL-130BK
BEAM ANGLE:	9°	Fields* Fields*	BEAM ANGLE:	12°
POWER:	402.0W	60°81°	POWER:	402.0W
LUMENS:	28274 lm		LUMENS:	27123 lm
CBCP:	669738 cd		CBCP:	353133 cd
EFFICACY:	70.3 lm /W	3e=01" 2e=01" 0" 2e=01" 3e=01" cd c0 = c2e=02 C0e=01 = c3e=02 27123 Im	EFFICACY:	67.5 lm /W



BEAM ANGL
POWER:
LUMENS:
CBCP:
EFFICACY:

	EF4MI-380EL-230BK	liver
LE:	25°	-9+01*
	402.0W	
	26732 lm	4+01*
	119308 cd	6800
	66.5 lm /W	3r-81* 9* 3r cd 0 - Ger41 - Ger41



EF4MI-380EL-330BK

:	36°
	402.0W
	25427 lm
	50505 cd
	63.3 lm /W

Letter"	MODEL:	EF4MI-380EL-530BK	Tuge Lette	MODEL:	EF4MI-380EL-J30BK
Setti* -	BEAM ANGLE:	50°	Derdit - Sertit - Sertit - Sertit -	BEAM ANGLE:	14°x56°
1000 6+41*	POWER:	402.0W	Gentle. Constrained and the second se	POWER:	402.0W
2000 64+21*	LUMENS:	23007 lm	4+61* 6+81*	LUMENS:	22538 lm
2007 8009 0' 2e-R' 2e-R'	CBCP:	26262 cd		CBCP:	60499 cd
- 0° 2=40° 2=40° 2007 In Cle-01 - Cle+03	EFFICACY:	57.2 lm /W	Jorda* 2x+61* 0* 2x+61* Jorda* cd (0 - C3x+62 -C3x+62 22538 In	EFFICACY:	56.1 lm /W

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SHINE PRO - MODEL: EF4LI

Flood Luminaires

WAC LIGHTING

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Project:	Туре:
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:	ссс
•IP Rating:	IP65
 Insulation Level: 	Class I
•Operating Temperature	e: -20℃~50℃

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	Max Lumens	Control Systems	Beam	ССТ	Finish
		(quantity)	(lm)				
				EL ON-OFF	S 9°		
EF4LI				220V AC Power	1 12°	07 07001/	
	560	0.4.0		Supply	2 24°	27 2700K	
	560W(Max)	0W(Max)	42834	ML DMX512	3 37°	30 3000K	BK Black
				220V AC Power	5 50°	40 4000K	
				Supply	J 19°x56°		

Exmaple: EF4LI-560EL-130BK

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SHINE PRO - MODEL: EF4LI

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Type:

Flood Luminaires

Project:

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

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SHINE PRO - MODEL: EF4LI

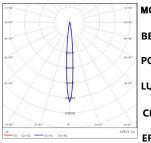
Flood Luminaires

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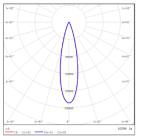
Responsible Lighting®

Type:

Light Distribution Curve @3000K data

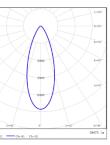


MODEL:	EF4LI-560EL-S30BK	le 12"	MODEL:	EF4LI-560EL-130BK	
BEAM ANGLE:	9°	Secti - Secti	BEAM ANGLE:	12°	
POWER:	611.0W	6.000 6.001 6.001	POWER:	611.0W	
LUMENS:	42834 lm	. Le 181°	LUMENS:	41001 lm	
CBCP:	1052828 cd	60000	CBCP:	537907 cd	
EFFICACY:	70.1 lm /W	Series B* Series* Series* cd c0 - C2avid2 C0evid1 - C3avid2 41001 lm	EFFICACY:	67.1 lm /W	



MODEL:
BEAM ANGLE
POWER:
LUMENS:
CBCP:
EFFICACY:

	EF4LI-560EL-230BK
NGLE:	24°
	611.0W
:	40596 lm
	188867 cd
Y:	66.4 lm /W



BEAM ANGL
POWER:
LUMENS:
CBCP:
EFFICACY:

MODEL:

	EF4LI-560EL-330BK
LE:	37°
	611.0W
	38675 lm
	72884 cd
-	63.3 lm /W

1:422	MODEL:	EF4LI-560EL-530BK	Ind	MODEL:	EF4LI-560EL-J30BK
Statist.	BEAM ANGLE:	50°	GreEt BreEt BreEt BreEt	BEAM ANGLE:	19°x56°
00 6a+61* .	POWER:	611.0W	Gen(), (evil),	POWER:	611.0W
09 6×12 ⁺ .	LUMENS:	34983 lm	4+01° 6e91°	LUMENS:	33786 lm
	CBCP:	39940 cd	1000	CBCP:	81956 cd
2+41° 2+41° 34983 la	EFFICACY:	57.3 lm /W	heilt* 2mil* 0* 2mil* heilt* cd 0 - 02mil* 08mil - 01mil* 30786 Ia	EFFICACY:	55.3 lm /W

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