## **OCULARC FOCUS** - MODEL: SL45F

Mini Track Luminaires(24V)



PROJECT :	TYPE :
Product Image	Line Drawing
	29Min Ø18 33Max

### **Product Description**

The Ocularc Focus series low-voltage track lighting fixtures are suitable for WAC mini track systems, with flexible and compact lighting fixtures; Adopting WAC's leading SUBROSA dimming technology with a built-in 30 ° anti glare angle, achieving the ultimate anti glare effect; It can adjust the beam angle infinitely to meet the needs of different application environments and is widely used in exhibition cabinet spaces in museums and art galleries.

<b>Product Features</b>		Product Specifications		
Body Material:	Aluminum alloy fixture body, glass	• LED Type:	HP LED	
	optical device	• Light power:	1W	
• Optical System:	Dual light distribution of lens and	• Source Lm:	3000K:105LM; 4000K:110LM	
	SUBROSA reflector	• LED Lifetime:	>50000h-L70 /B10-Ta25°C (LM-80/TM-21)	
• Finish:	Liquid paint, black (BK)	• CCT/CRI:	3000K/4000K, Optional Ra90 or Ra97	
• Adjustable Angle:	Horizontal adjustment from 0 $^\circ$ to		(>Ra95)	
	365 °; Vertical 0-90 ° adjustment	• SDCM:	3 SDCM	
Accessories:	As attached	• Input:	24VDC	
• Certification:	CQC	• Dimming:	On boarding knob dimming (range	
• IP Rating:	IP20		10%~100%) or ON-OFF (supports	
Insulation Level:	Class III		system dimming, requires external	
• Operating Temperature:	-20°C~40°C		dimmable constant voltage appliances,	
			and matches the dimming system)	
		• Net Weight:	About 0.06kg, without packaging	

### **Order Model**

Model	LED	Dimming	Beam	CRI	ССТ	Finish
<b>SL45F</b> Ocularc Focus	LD01 LED 1W	<ul><li>O On-boarding</li><li>E ON-OFF<sup>®</sup></li></ul>	<b>F</b> 10-40°	<b>9</b> 90 <b>A</b> 97	<ul><li>30 3000K</li><li>40 4000K</li></ul>	<b>BK</b> Black
SL45F	LD01	0	F	9	30	ВК

Example : SL45FLD01-O-F930BK

## **OCULARC FOCUS** - MODEL: SL45F

Mini Track Luminaires(24V)



PROJECT :
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## TYPE :

#### Accessories

Low voltage track mini track	
Provide specifications of 1m, 2m, and 3m	Track power supply end
MT1M-BK-C 1m track	MLE-BK-C
MT2M-BK-C 2m track	
MT3M-BK-C 3m track	
Type I track connector	Type L track connector
MI-BK-C	ML-BK-C

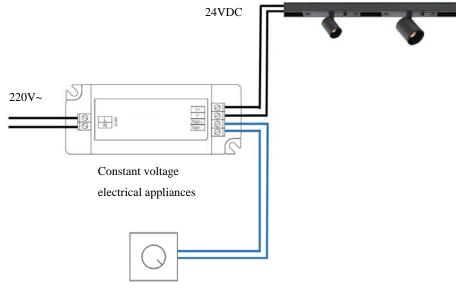
Note: The low-voltage track adopts surface installation and comes with two end caps; If hanging installation is required for low-voltage tracks, please contact WAC.

### LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

100	MODEL :	SL45FLD01-O-F930(min)	50°	MODEL :	SL45FLD-O-F930(max)
m m	BEAM ANGLE :	10°	*	BEAM ANGLE :	40°
	POWER :	1.5W	80°	POWER :	1.5W
ee	LUMENS :	1411m	er	LUMENS :	37lm
X	CBCP :	340cd	2000	CBCP :	78cd
30° 10° 10° 30° edition Col-Clado - Colo-C270	EFFICACY :	9lm/W	30° 10° 10° 10° 30° <u>CoNtan</u> <u>Co-C180</u> Cao-C270	EFFICACY :	251m/W

#### System Dimming Wiring Diagram (Fixture Model: SL45FLD01-E)

This circuit lighting fixture can support system dimming, and the wiring diagram is as follows (the dimming method is determined by the constant voltage electrical appliance). It is necessary to conduct dimming matching tests in advance.



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## **OCULARC FOCUS** - MODEL: SL46F

Mini Track Luminaires(24V)



PROJECT :	TYPE :
Product Image	Line Drawing

### **Product Description**

The Ocularc Focus series low-voltage track lighting fixtures are suitable for WAC mini track systems, with flexible and compact lighting fixtures; Adopting WAC's leading SUBROSA dimming technology with a built-in 30 ° anti glare angle, achieving the ultimate anti glare effect; It can adjust the beam angle infinitely to meet the needs of different application environments and is widely used in exhibition cabinet spaces in museums and art galleries.

Product Features		Product Specifica	tions
Body Material:	Aluminum alloy fixture body, glass	• LED Type:	HP LED
	optical device	• Light power:	3W
• Optical System:	Dual light distribution of lens and	• Source Lm:	3000K:250LM; 4000K:265LM
	SUBROSA reflector	• LED Lifetime:	>50000h-L70 /B10-Ta25°C (LM-80/TM-21)
• Finish:	Liquid paint, black (BK)	• CCT/CRI:	3000K/4000K, Optional Ra90 or Ra97
• Adjustable Angle:	Horizontal adjustment from 0 $^\circ$ to		(>Ra95)
	365 °; Vertical 0-90 ° adjustment	• SDCM:	3 SDCM
• Accessories:	As attached	• Input:	24VDC
• Certification:	CQC	• Dimming:	On boarding knob dimming (range
• IP Rating:	IP20		10%~100%) or ON-OFF (supports
Insulation Level:	Class III		system dimming, requires external
• Operating Temperature:	-20°C~40°C		dimmable constant voltage appliances,
			and matches the dimming system)
		• Net Weight:	About 0.07kg, without packaging

### **Order Model**

Model	LED	Dimming	Beam	CRI	ССТ	Finish
<b>SL46F</b> Ocularc Focus	LD03 LED 3W	<ul><li>O On-boarding</li><li>E ON-OFF<sup>®</sup></li></ul>	<ul><li>F 6-40°</li><li>F 8-40°</li></ul>	<b>9</b> 90 <b>A</b> 97	<ul><li>30 3000K</li><li>40 4000K</li></ul>	<b>BK</b> Black
SL46F	LD03	0	F	9	30	ВК

Example : SL46FLD03-O-F930BK

## **OCULARC FOCUS** - MODEL: SL46F

Mini Track Luminaires(24V)



PROJECT :
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# TYPE:

#### Accessories

Low voltage track mini track	
Provide specifications of 1m, 2m, and 3m	Track power supply end
MT1M-BK-C 1m track	MLE-BK-C
MT2M-BK-C 2m track	
MT3M-BK-C 3m track	
Type I track connector	Type L track connector
МІ-ВК-С	мг-вк-с

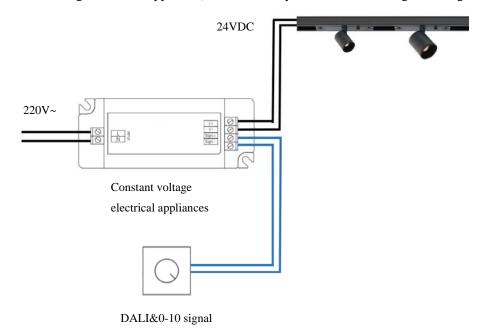
Note: The low-voltage track adopts surface installation and comes with two end caps; If hanging installation is required for low-voltage tracks, please contact WAC.

### LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

107 107	MODEL :	SL46FLD03-O-F930(min)	187 - 587	MODEL :	SL46FLD03-O-F930(max)
NY N	BEAM ANGLE :	6°	N	BEAM ANGLE :	40°
er	POWER :	4W	ar (	POWER :	4W
67	LUMENS :	44lm	47 2000 47	LUMENS :	138lm
V	CBCP :	2069cd		CBCP :	348cd
cality cality 36	EFFICACY :	111m/W	50° 18° 0° 18° 20° CONIM CONTRACTOR CONTRACTOR	EFFICACY :	351m/W

### System Dimming Wiring Diagram (Fixture Model: SL46FLD03-E)

This circuit lighting fixture can support system dimming, and the wiring diagram is as follows (the dimming method is determined by the constant voltage electrical appliance). It is necessary to conduct dimming matching tests in advance.



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## **OCULARC FOCUS** - MODEL: SL47F

Mini Track Luminaires(24V)



PROJECT :	TYPE :
Product Image	Line Drawing
	46Min 57Max Ø36

### **Product Description**

The Ocularc Focus series low-voltage track lighting fixtures are suitable for WAC mini track systems, with flexible and compact lighting fixtures; Adopting WAC's leading SUBROSA dimming technology with a built-in 30 ° anti glare angle, achieving the ultimate anti glare effect; It can adjust the beam angle infinitely to meet the needs of different application environments and is widely used in exhibition cabinet spaces in museums and art galleries.

<b>Product Features</b>		Product Specifica	tions
Body Material:	Aluminum alloy fixture body, glass	• LED Type:	HP LED
	optical device	• Light power:	5W
• Optical System:	Dual light distribution of lens and	• Source Lm:	3000K:480LM; 4000K:520LM
	SUBROSA reflector	• LED Lifetime:	>50000h-L70 /B10-Ta25°C(LM-80/TM-21)
• Finish:	Liquid paint, black (BK)	• CCT/CRI:	3000K/4000K, Optional Ra90 or Ra97
<ul> <li>Adjustable Angle:</li> </ul>	Horizontal adjustment from 0 $^\circ$ to		(>Ra95)
	365 °; Vertical 0-90 ° adjustment	• SDCM:	3 SDCM
• Accessories:	As attached	• Input:	24VDC
Certification:	CQC	• Dimming:	On boarding knob dimming (range
• IP Rating:	IP20		10%~100%) or ON-OFF (supports
• Insulation Level:	Class III		system dimming, requires external
• Operating Temperature:	-20°C~40°C		dimmable constant voltage appliances,
			and matches the dimming system)
		• Net Weight:	About 0.10kg, without packaging

### **Order Model**

Model	LED	Dimming	Beam	CRI	ССТ	Finish
<b>SL47F</b> Ocularc Focus	LD05 LED 5W	<ul><li>O On-boarding</li><li>E ON-OFF<sup>®</sup></li></ul>	<b>F</b> 8-40°	<b>9</b> 90 <b>A</b> 97	<ul><li>30 3000K</li><li>40 4000K</li></ul>	<b>BK</b> Black
SL47F	LD05	0	F	9	30	ВК

Example : SL47FLD05-O-F930BK

## **OCULARC FOCUS** - MODEL: SL47F

Mini Track Luminaires(24V)



<b>PROJECT</b> :	PRO	DJECT	Г:
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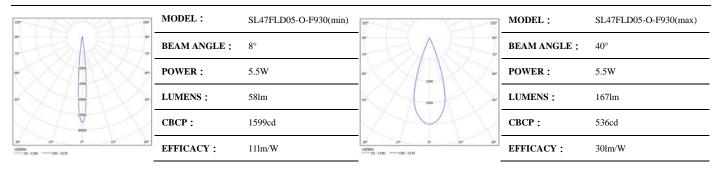
TYPE :

#### Accessories

Low voltage track Mini track	
Provide specifications of 1m, 2m, and 3m	Track power supply end
MT1M-BK-C 1m track	MLE-BK-C
MT2M-BK-C 2m track	
MT3M-BK-C 3m track	
Type I track connector	Type L track connector
МІ-ВК-С	ML-BK-C

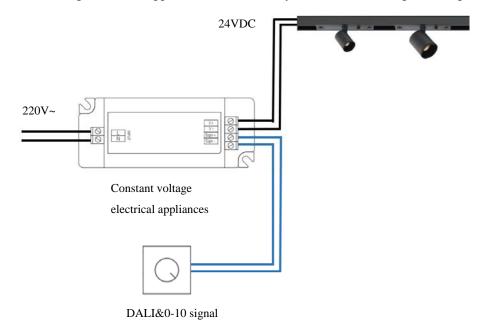
Note: The low-voltage track adopts surface installation and comes with two end caps; If hanging installation is required for low-voltage tracks, please contact WAC.

### LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



### System Dimming Wiring Diagram (Fixture Model: SL47FLD05-E)

This circuit lighting fixture can support system dimming, and the wiring diagram is as follows (the dimming method is determined by the constant voltage electrical appliance). It is necessary to conduct dimming matching tests in advance.



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## **OCULARC FOCUS** - MODEL: SL48F

Mini Track Luminaires(24V)



PROJECT :	TYPE :
Product Image	Line Drawing

### **Product Description**

The Ocularc Focus series low-voltage track lighting fixtures are suitable for WAC mini track systems, with flexible and compact lighting fixtures; Adopting WAC's leading SUBROSA dimming technology with a built-in 30 ° anti glare angle, achieving the ultimate anti glare effect; It can adjust the beam angle infinitely (By pulling) to meet the needs of different application environments and is widely used in exhibition cabinet spaces in museums and art galleries.

<b>Product Features</b>		Product Specifica	itions
Body Material:	Aluminum alloy fixture body, glass	• LED Type:	HP LED
	optical device	• Light power:	10W
• Optical System:	Dual light distribution of lens and	• Source Lm:	3000K:950LM; 4000K:1000LM
	SUBROSA reflector	• LED Lifetime:	>50000h-L70 /B10-Ta25°C(LM-80/TM-21)
• Finish:	Liquid paint, black (BK)	• CCT/CRI:	3000K/4000K, Optional Ra90 or Ra97
<ul> <li>Adjustable Angle:</li> </ul>	Horizontal adjustment from 0 $^\circ$ to		(>Ra95)
	365 °; Vertical 0-90 ° adjustment	• SDCM:	3 SDCM
Accessories:	As attached	• Input:	24VDC
• Certification:	CQC	• Dimming:	On boarding knob dimming (range
• IP Rating:	IP20		10%~100%) or ON-OFF (supports
• Insulation Level:	Class III		system dimming, requires external
• Operating Temperature:	-20°C~40°C		dimmable constant voltage appliances,
			and matches the dimming system)
		• Net Weight:	About 0.2kg, without packaging

### **Order Model**

Model	LED	Dimming	Beam	CRI	ССТ	Finish
<b>SL48F</b> Ocularc Focus	LD10 LED 10W	<ul><li>O On-boarding</li><li>E ON-OFF<sup>®</sup></li></ul>	<b>F</b> 7-60°	<b>9</b> 90 <b>A</b> 97	<ul><li>30 3000K</li><li>40 4000K</li></ul>	BK Black
SL48F	LD10	0	F	9	30	ВК

Example : SL48FLD10-O-F930BK

## **OCULARC FOCUS** - MODEL: SL48F

Mini Track Luminaires(24V)



PROJECT :
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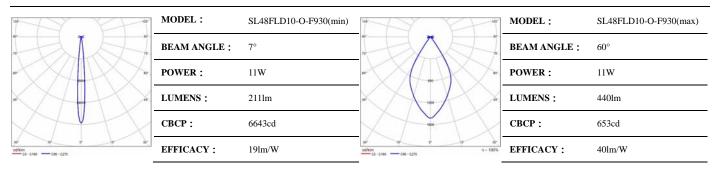
# TYPE :

#### Accessories

Low voltage track Mini track	
Provide specifications of 1m, 2m, and 3m	Track power supply end
MT1M-BK-C 1m track	MLE-BK-C
MT2M-BK-C 2m track	MEE DR C
MT3M-BK-C 3m track	
Type I track connector	Type L track connector
МІ-ВК-С	ML-BK-C

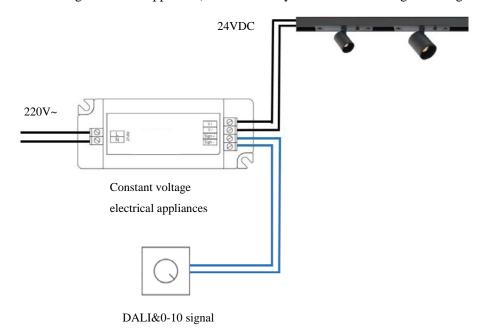
Note: The low-voltage track adopts surface installation and comes with two end caps; If hanging installation is required for low-voltage tracks, please contact WAC.

#### LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



#### System Dimming Wiring Diagram (Fixture Model: SL48FLD10-E)

This circuit lighting fixture can support system dimming, and the wiring diagram is as follows (the dimming method is determined by the constant voltage electrical appliance). It is necessary to conduct dimming matching tests in advance.



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