

OCULARC FOCUS - MODEL: ASL45F

Mini Track Luminaires(24V)

WAC ARCHITECTURAL

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

- Body Material: Aluminum alloy fixture body, glass optical device
- Optical System: Dual light distribution of lens and SUBROSA reflector
- Finish: Liquid paint, black (BK)
- Adjustable Angle: Horizontal adjustment from 0 ° to 365 °; Vertical 0-90 ° adjustment
- Accessories: As attached
- Certification: CQC
- IP Rating: IP20
- Insulation Level: Class III
- Operating Temperature: -20°C~40°C

Product Specifications

- LED Type: HP LED
- Light power: 1W
- Source Lm: 3000K:105LM; 4000K:110LM
- LED Lifetime: >50000h-L70 /B10-Ta25°C (LM-80/TM-21)
- CCT/CRI: 3000K/4000K, Optional Ra90 or Ra97 (>Ra95)
- SDCM: 3 SDCM
- Input: 24VDC
- Dimming: On boarding knob dimming (range 10%~100%) or ON-OFF (supports system dimming, requires external dimmable constant voltage appliances, and matches the dimming system)
- Net Weight: About 0.06kg, without packaging

Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
ASL45F Ocularc Focus	LD01 LED 1W	O On-boarding	F 10-40°	9 90	30 3000K	BK Black
		E ON-OFF ^①		A 97	40 4000K	
ASL45F	LD01	O	F	9	30	BK

Example : ASL45FLD01-OF930BK

Note: ①Supports system dimming and requires an external dimmable constant voltage device (dimming method is determined by the constant voltage device)

OCULARC FOCUS - MODEL: ASL45F




Mini Track Luminaires(24V)

WAC ARCHITECTURAL

PROJECT :

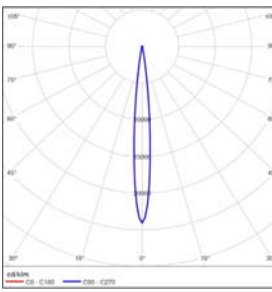
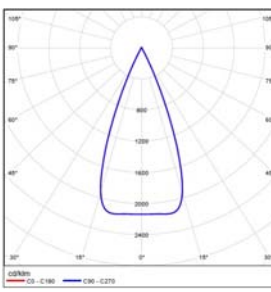
TYPE :

Accessories

<p>Low voltage track mini track Provide specifications of 1m, 2m, and 3m</p> <p>AMT1M-BK-C 1m track AMT2M-BK-C 2m track AMT3M-BK-C 3m track</p>		<p>Track power supply end AMLE-BK-C</p> 
<p>Type I track connector AMI-BK-C</p> 		<p>Type L track connector AML-BK-C</p> 

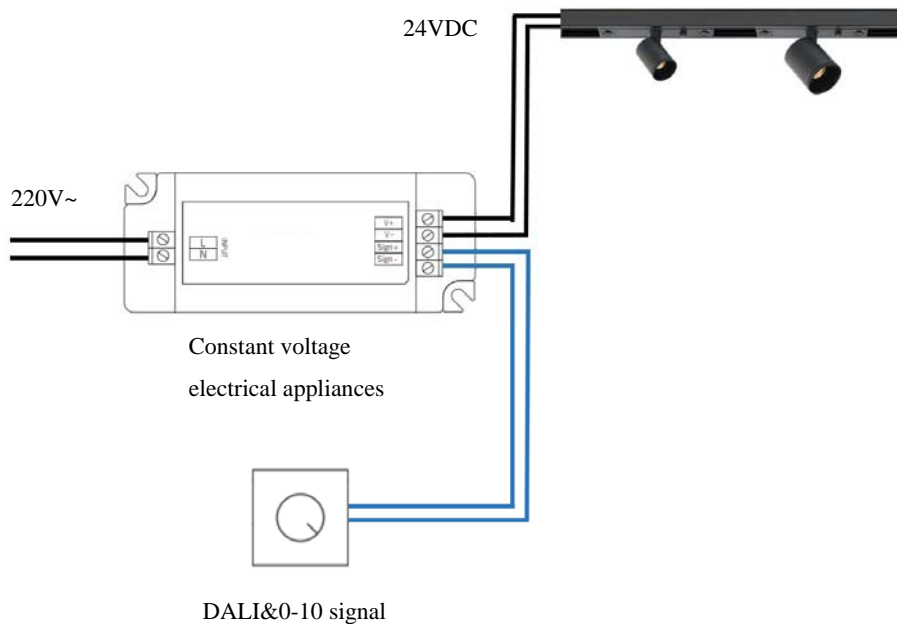
Note: The low-voltage track adopts surface installation and comes with two end caps; If hanging installation is required for low-voltage tracks, please contact WAC.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	<p>MODEL : ASL45FLD01-OF930(min)</p> <p>BEAM ANGLE : 10°</p> <p>POWER : 1.5W</p> <p>LUMENS : 141lm</p> <p>CBCP : 340cd</p> <p>EFFICACY : 9lm/W</p>		<p>MODEL : ASL45FLD-OF930(max)</p> <p>BEAM ANGLE : 40°</p> <p>POWER : 1.5W</p> <p>LUMENS : 37lm</p> <p>CBCP : 78cd</p> <p>EFFICACY : 25lm/W</p>
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System Dimming Wiring Diagram (Fixture Model: ASL45FLD01-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.



OCULARC FOCUS - MODEL: ASL46F

Mini Track Luminaires(24V)

WAC ARCHITECTURAL

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

- Body Material: Aluminum alloy fixture body, glass optical device
- Optical System: Dual light distribution of lens and SUBROSA reflector
- Finish: Liquid paint, black (BK)
- Adjustable Angle: Horizontal adjustment from 0 ° to 365 °; Vertical 0-90 ° adjustment
- Accessories: As attached
- Certification: CQC
- IP Rating: IP20
- Insulation Level: Class III
- Operating Temperature: -20°C~40°C

Product Specifications

- LED Type: HP LED
- Light power: 3W
- Source Lm: 3000K:250LM; 4000K:265LM
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 3000K/4000K, Optional Ra90 or Ra97 (>Ra95)
- SDCM: 3 SDCM
- Input: 24VDC
- Dimming: On boarding knob dimming (range 10%~100%) or ON-OFF (supports system dimming, requires external dimmable constant voltage appliances, and matches the dimming system)
- Net Weight: About 0.07kg, without packaging

Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
ASL46F Ocularc Focus	LD03 LED 3W	O On-boarding	F 6-40°	9 90	30 3000K	BK Black
		E ON-OFF ^①	F 8-40°	A 97	40 4000K	
ASL46F	LD03	O	F	9	30	BK

Example : ASL46FLD03-O-F930BK

Note: ①Supports system dimming and requires an external dimmable constant voltage device (dimming method is determined by the constant voltage device)

OCULARC FOCUS - MODEL: ASL46F



Mini Track Luminaires(24V)

WAC ARCHITECTURAL

PROJECT :

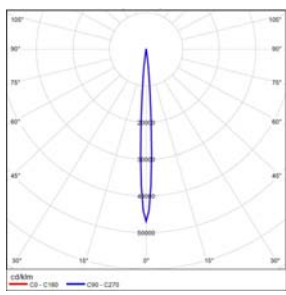
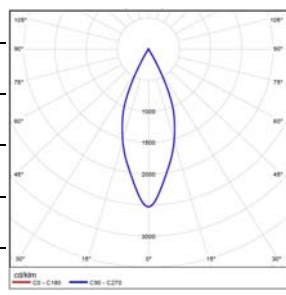
TYPE :

Accessories

<p>Low voltage track mini track Provide specifications of 1m, 2m, and 3m</p> <p>AMT1M-BK-C 1m track AMT2M-BK-C 2m track AMT3M-BK-C 3m track</p>		<p>Track power supply end AMLE-BK-C</p> 
<p>Type I track connector AMI-BK-C</p> 		<p>Type L track connector AML-BK-C</p> 

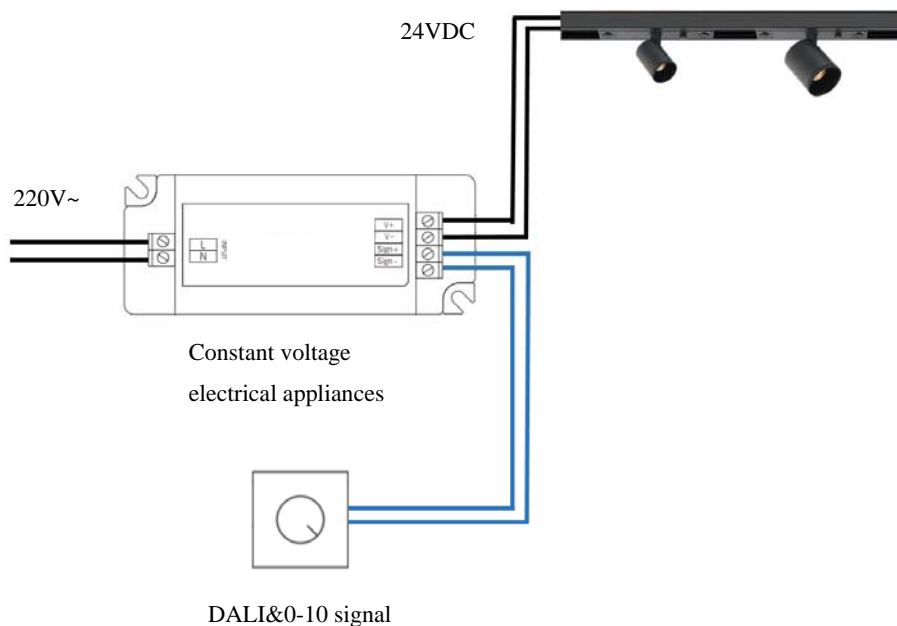
Note: The low-voltage track adopts surface installation and comes with two end caps; If hanging installation is required for low-voltage tracks, please contact WAC.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	<p>MODEL : ASL46FLD03-OF930(min)</p> <p>BEAM ANGLE : 6°</p> <p>POWER : 4W</p> <p>LUMENS : 44lm</p> <p>CBCP : 2069cd</p> <p>EFFICACY : 11lm/W</p>		<p>MODEL : ASL46FLD03-OF930(max)</p> <p>BEAM ANGLE : 40°</p> <p>POWER : 4W</p> <p>LUMENS : 138lm</p> <p>CBCP : 348cd</p> <p>EFFICACY : 35lm/W</p>
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System Dimming Wiring Diagram (Fixture Model: ASL46FLD03-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.



OCULARC FOCUS - MODEL: ASL47F

Mini Track Luminaires(24V)

WAC ARCHITECTURAL

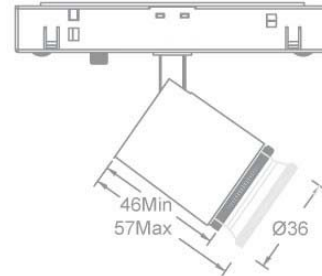
PROJECT :

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

- Body Material: Aluminum alloy fixture body, glass optical device
- Optical System: Dual light distribution of lens and SUBROSA reflector
- Finish: Liquid paint, black (BK)
- Adjustable Angle: Horizontal adjustment from 0 ° to 365 °; Vertical 0-90 ° adjustment
- Accessories: As attached
- Certification: CQC
- IP Rating: IP20
- Insulation Level: Class III
- Operating Temperature: -20°C~40°C

Product Specifications

- LED Type: HP LED
- Light power: 5W
- Source Lm: 3000K:480LM; 4000K:520LM
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 3000K/4000K, Optional Ra90 or Ra97 (>Ra95)
- SDCM: 3 SDCM
- Input: 24VDC
- Dimming: On boarding knob dimming (range 10%~100%) or ON-OFF (supports system dimming, requires external dimmable constant voltage appliances, and matches the dimming system)
- Net Weight: About 0.10kg, without packaging

Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
ASL47F Ocularc Focus	LD05 LED 5W	O On-boarding	F 8-40°	9 90	30 3000K	BK Black
		E ON-OFF ^①		A 97	40 4000K	
SL47F	LD05	O	F	9	30	BK

Example : ASL47FLD05-OF930BK

Note: ①Supports system dimming and requires an external dimmable constant voltage device (dimming method is determined by the constant voltage device)

OCULARC FOCUS - MODEL: ASL47F




Mini Track Luminaires(24V)

WAC ARCHITECTURAL

PROJECT :

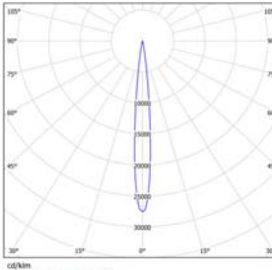
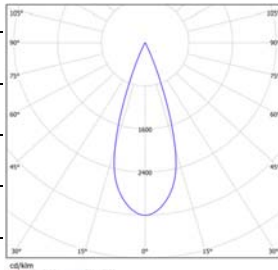
TYPE :

Accessories

<p>Low voltage track Mini track Provide specifications of 1m, 2m, and 3m</p> <p>AMT1M-BK-C 1m track AMT2M-BK-C 2m track AMT3M-BK-C 3m track</p>		<p>Track power supply end AMLE-BK-C</p> 
<p>Type I track connector AMI-BK-C</p> 		<p>Type L track connector AML-BK-C</p> 

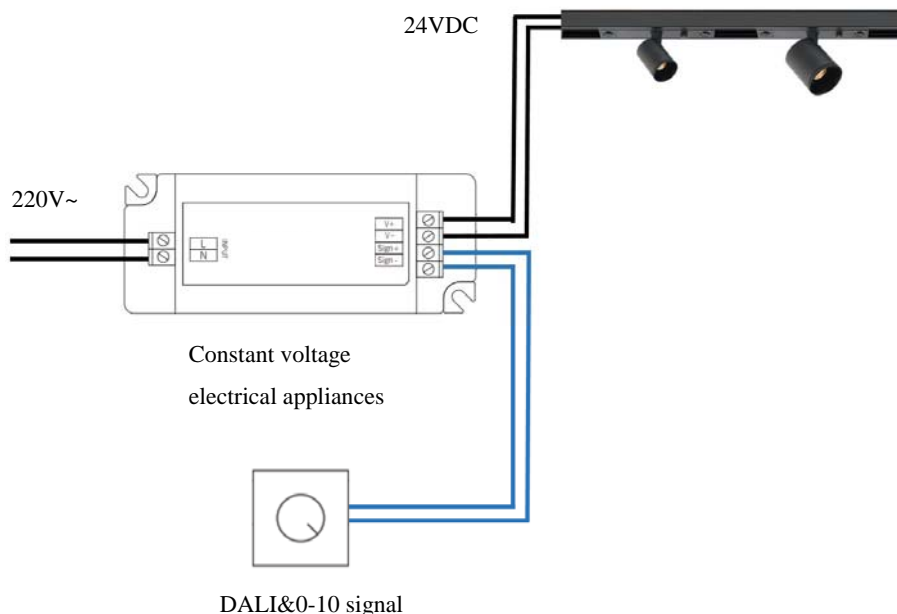
Note: The low-voltage track adopts surface installation and comes with two end caps; If hanging installation is required for low-voltage tracks, please contact WAC.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	<p>MODEL : ASL47FLD05-OF930(min)</p> <p>BEAM ANGLE : 8°</p> <p>POWER : 5.5W</p> <p>LUMENS : 58lm</p> <p>CBCP : 1599cd</p> <p>EFFICACY : 11lm/W</p>		<p>MODEL : ASL47FLD05-OF930(max)</p> <p>BEAM ANGLE : 40°</p> <p>POWER : 5.5W</p> <p>LUMENS : 167lm</p> <p>CBCP : 536cd</p> <p>EFFICACY : 30lm/W</p>
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System Dimming Wiring Diagram (Fixture Model: ASL47FLD05-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.



OCULARC FOCUS - MODEL: ASL48F

Mini Track Luminaires(24V)

WAC ARCHITECTURAL

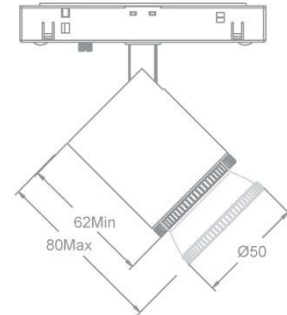
PROJECT :

TYPE :

Product Image



Line Drawing



Product Description

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Product Features

- Body Material: Aluminum alloy fixture body, glass optical device
- Optical System: Dual light distribution of lens and SUBROSA reflector
- Finish: Liquid paint, black (BK)
- Adjustable Angle: Horizontal adjustment from 0 ° to 365 °; Vertical 0-90 ° adjustment
- Accessories: As attached
- Certification: CQC
- IP Rating: IP20
- Insulation Level: Class III
- Operating Temperature: -20°C~40°C

Product Specifications

- LED Type: HP LED
- Light power: 10W
- Source Lm: 3000K:950LM; 4000K:1000LM
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 3000K/4000K, Optional Ra90 or Ra97 (>Ra95)
- SDCM: 3 SDCM
- Input: 24VDC
- Dimming: On boarding knob dimming (range 10%~100%) or ON-OFF (supports system dimming, requires external dimmable constant voltage appliances, and matches the dimming system)
- Net Weight: About 0.2kg, without packaging

Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
ASL48F Ocularc Focus	LD10 LED 10W	O On-boarding	F 7-60°	9 90	30 3000K	BK Black
		E ON-OFF ^①		A 97	40 4000K	
ASL48F	LD10	O	F	9	30	BK

Example : ASL48FLD10-OF930BK

Note: ①Supports system dimming and requires an external dimmable constant voltage device (dimming method is determined by the constant voltage device)

OCULARC FOCUS - MODEL: ASL48F



Mini Track Luminaires(24V)

WAC ARCHITECTURAL

PROJECT :

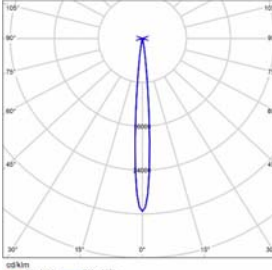
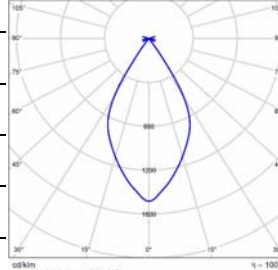
TYPE :

Accessories

<p>Low voltage track Mini track Provide specifications of 1m, 2m, and 3m</p> <p>AMT1M-BK-C 1m track AMT2M-BK-C 2m track AMT3M-BK-C 3m track</p>		<p>Track power supply end AMLE-BK-C</p> 
<p>Type I track connector AMI-BK-C</p> 		<p>Type L track connector AML-BK-C</p> 

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

	<p>MODEL : ASL48FLD10-OF930(min)</p> <p>BEAM ANGLE : 7°</p> <p>POWER : 11W</p> <p>LUMENS : 211lm</p> <p>CBCP : 6643cd</p> <p>EFFICACY : 19lm/W</p>		<p>MODEL : ASL48FLD10-OF930(max)</p> <p>BEAM ANGLE : 60°</p> <p>POWER : 11W</p> <p>LUMENS : 440lm</p> <p>CBCP : 653cd</p> <p>EFFICACY : 40lm/W</p>
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System Dimming Wiring Diagram (Fixture Model: ASL48FLD10-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.

