

ZIGGY - MODEL: ASL11

WAC LIGHTING

Mini Track Luminaires (24V) Low Voltage Artistic Track Luminaires

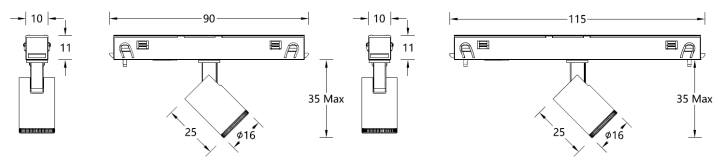
Product Name:

Type:

Product Image

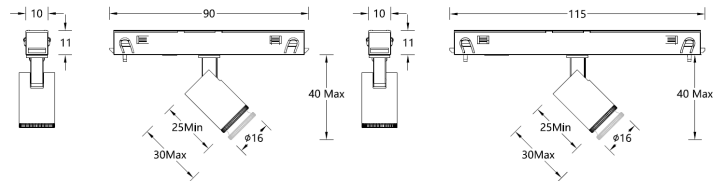


Line Drawing



ASL11SLD01-E-1/2/3/6/W

ASL11SLD01-O-1/2/3/6/W



ASL11SLD01-E-F FOCUS

ASL11SLD01-O-F FOCUS

Product Description

24V Low Voltage Extremely Narrow Artistic Track Luminaire for WAC ZIGGY series 2-wire track system. The fixture is mobile and compact. It utilizes WAC's leading SUBROSA technology with a 30° anti-glare angle for ultimate anti-glare effect. The beam angle can be infinitely adjusted to meet the needs of different applications, and is widely used in museums and art galleries.

Product Features

- **Body Material:** Aluminum alloy body, glass optics
- **Optical System:** Lens and SUBROSA Reflector Dual Light Distribution
- **Finish:** Liquid Baked Enamel, Black (BK)
- **Projection Direction:** Horizontal 0°~365° adjustment; Vertical 0~90° adjustment
- **Accessory/ Bracket/:** See attached table
- **Certification:** CQC
- **IP Rating:** IP20
- **Insulation Level:** Class III
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **LED Type:** HP LED
- **Power:** 1.5W
- **Source Lm:** 3000K: 160lm; 4000K: 170lm
- **LED Lifetime:** >50000h-L70 / B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 3000K / 4000K; Ra90 or Ra97 optional
- **SDCM:** 3 SDCM
- **Input:** 24VDC
- **Dimming:** Support system dimming (E) or knob & system two-in-one dimming (O); the above need to be in advance with the project site to do matching test.
- **Net Weight:** Approx. 20g, excluding packaging

Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
ASL11S ZIGGY	LD01 LED 1.5W	E Sys. Dimming① O On-boarding& Sys. dimming	F 10-40°	9 90 A 97	30 3000K 40 4000K	BK Black
			1 15°			
			2 24°			
			3 36°			
			6 60°			
			W Wash			

Example: ASL11SLD01-EF930BK
Note: ①Support system dimming, need to match the external dimmable constant voltage appliances (dimming mode is determined by the constant voltage appliances).

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WAC LIGHTING

Mini Track Luminaires (24V) Low Voltage Artistic Track Luminaires

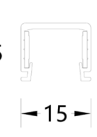
Product Name:

Type:

Accessories

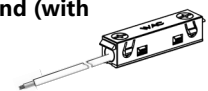
Low Voltage Artistic Track

ASMT05M-BK	0.5m	Track	12.5
ASMT10M-BK	1.0m	Track	
ASMT15M-BK	1.5m	Track	
ASMT20M-BK	2.0m	Track	



Track power supply end (with a 0.3m piece of wire)

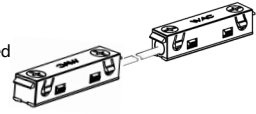
ASMIE-BK



Flexible track connector (wire length 3cm)

Available for I- or L-shaped corners

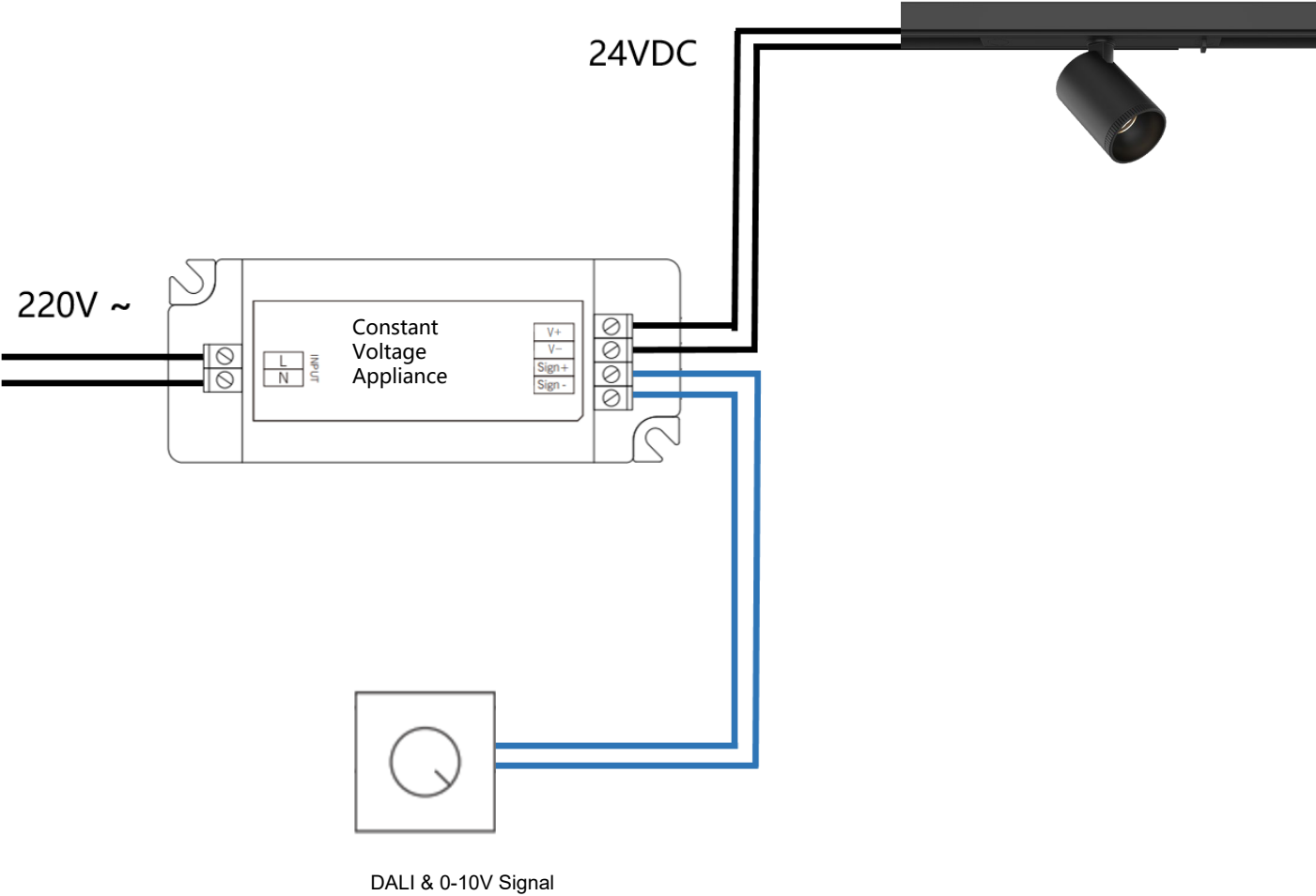
ASMI-BK



Note: The low voltage track is surface mounted and comes with two end caps.

System Dimming Wiring Diagram (Luminaire Model: ASL11SLD01-E)

Low-voltage fixtures can support the circuit centralized system dimming, wiring schematic as follows (dimming mode is determined by the constant voltage appliance), need to do a good job in advance of the dimming matchability test.



ZIGGY - MODEL: ASL12

WAC LIGHTING

Mini Track Luminaires (24V) Low Voltage Artistic Track Luminaires

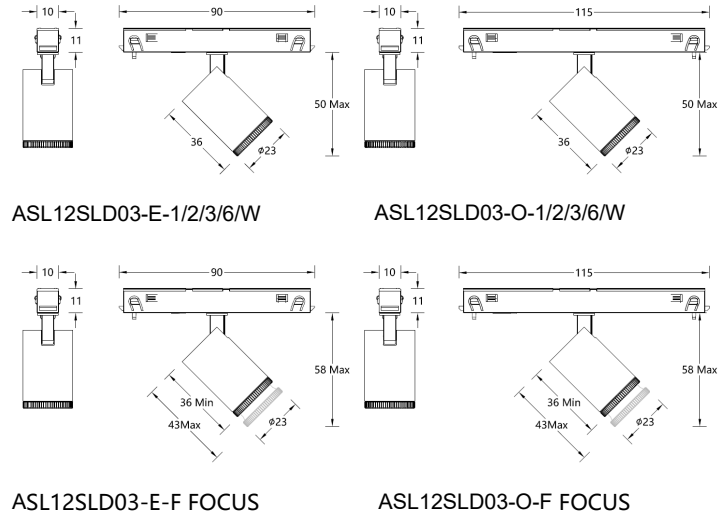
Product Name:

Type:

Product Image



Line Drawing



Product Description

24V Low Voltage Extremely Narrow Artistic Track Luminaire for WAC ZIGGY series 2-wire track system. The fixture is mobile and compact. It utilizes WAC's leading SUBROSA technology with a 30° anti-glare angle for ultimate anti-glare effect. The beam angle can be infinitely adjusted to meet the needs of different applications, and is widely used in museums and art galleries.

Product Features

- **Body Material:** Aluminum alloy body, glass optics
- **Optical System:** Lens and SUBROSA Reflector Dual Light Distribution
- **Finish:** Liquid Baked Enamel, Black (BK)
- **Projection Direction:** Horizontal 0°~365° adjustment; Vertical 0~90° adjustment
- **Accessory/ Bracket/:** See attached table
- **Certification:** CQC
- **IP Rating:** IP20
- **Insulation Level:** Class III
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **LED Type:** HP LED
- **Power:** 3W
- **Source Lm:** 3000K: 320lm; 4000K: 340lm
- **LED Lifetime:** >50000h-L70 / B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 3000K / 4000K; Ra90 or Ra97 optional
- **SDCM:** 3 SDCM
- **Input:** 24VDC
- **Dimming:** Support system dimming (E) or knob & system two-in-one dimming (O); the above need to be in advance with the project site to do matching test.
- **Net Weight:** Approx. 40g, excluding packaging

Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
ASL12S ZIGGY	LD03 LED 3W	E Sys. Dimming① O On-boarding& Sys. dimming	F 10-40°	9 90 A 97	30 3000K 40 4000K	BK Black
			1 15°			
			2 24°			
			3 36°			
			6 60°			
			W Wash			

Example: ASL12SLD03-EF930BK

Note: ①Support system dimming, need to match the external dimmable constant voltage appliances (dimming mode is determined by the constant voltage appliances).

ZIGGY - MODEL: ASL12

WAC LIGHTING

Mini Track Luminaires (24V) Low Voltage Artistic Track Luminaires

Product Name:

Type:

Accessories

Low Voltage Artistic Track

ASMT05M-BK

0.5m Track

12.5

ASMT10M-BK

1.0m Track

ASMT15M-BK

1.5m Track

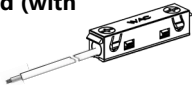
ASMT20M-BK

2.0m Track

15

Track power supply end (with a 0.3m piece of wire)

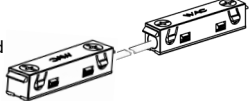
ASMIE-BK



Flexible track connector (wire length 3cm)

Available for I- or L-shaped corners

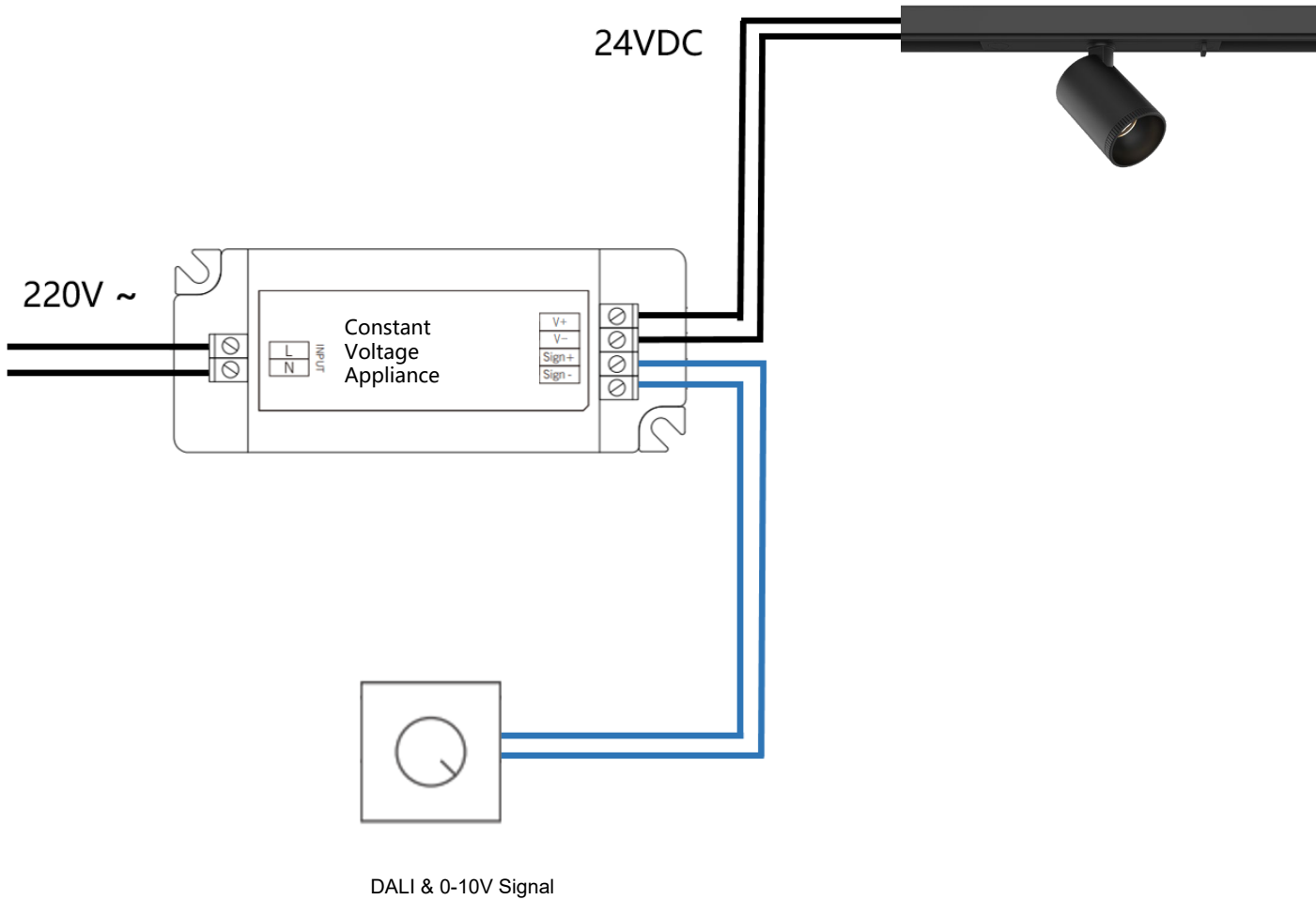
ASMI-BK



Note: The low voltage track is surface mounted and comes with two end caps.

System Dimming Wiring Diagram (Luminaire Model: ASL12SLD03-E)

Low-voltage fixtures can support the circuit centralized system dimming, wiring schematic as follows (dimming mode is determined by the constant voltage appliance), need to do a good job in advance of the dimming matchability test.



24VDC

220V ~

Constant Voltage Appliance

V+

V-

Sign+

Sign-

DALI & 0-10V Signal

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WAC Lighting reserves the right to periodically design and update products.2025-04-18

ZIGGY - MODEL: ASL13

WAC LIGHTING

Mini Track Luminaires (24V) Low Voltage Artistic Track Luminaires

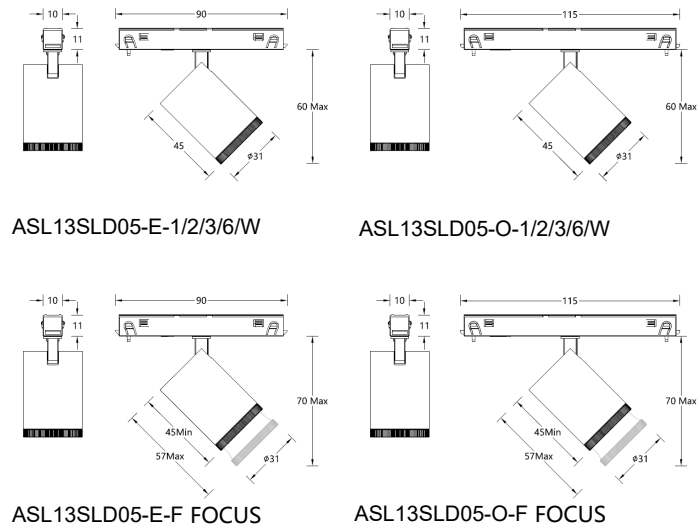
Product Name:

Type:

Product Image



Line Drawing



Product Description

24V Low Voltage Extremely Narrow Artistic Track Luminaire for WAC ZIGGY series 2-wire track system. The fixture is mobile and compact. It utilizes WAC's leading SUBROSA technology with a 30° anti-glare angle for ultimate anti-glare effect. The beam angle can be infinitely adjusted to meet the needs of different applications, and is widely used in museums and art galleries.

Product Features

- **Body Material:** Aluminum alloy body, glass optics
- **Optical System:** Lens and SUBROSA Reflector Dual Light Distribution
- **Finish:** Liquid Baked Enamel, Black (BK)
- **Projection Direction:** Horizontal 0°~365° adjustment; Vertical 0~90° adjustment
- **Accessory/ Bracket/:** See attached table
- **Certification:** CQC
- **IP Rating:** IP20
- **Insulation Level:** Class III
- **Operating Temperature:** -20℃~40℃

Product Specifications

- **LED Type:** HP LED
- **Power:** 5W
- **Source Lm:** 3000K: 520lm; 4000K: 540lm
- **LED Lifetime:** >50000h-L70 / B10-Ta25℃(LM-80/TM-21)
- **CCT/CRI:** 3000K / 4000K; Ra90 or Ra97 optional
- **SDCM:** 3 SDCM
- **Input:** 24VDC
- **Dimming:** Support system dimming (E) or knob & system two-in-one dimming (O); the above need to be in advance with the project site to do matching test.
- **Net Weight:** Approx. 70g, excluding packaging

Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
ASL13S ZIGGY	LD05 LED 5W	E Sys. Dimming① O On-boarding& Sys. dimming	F 10-40°	9 90 A 97	30 3000K 40 4000K	BK Black
			1 15°			
			2 24°			
			3 36°			
			6 60°			
			W Wash			

Example: ASL13SLD05-EF930BK

Note: ①Support system dimming, need to match the external dimmable constant voltage appliances (dimming mode is determined by the constant voltage appliances).

ZIGGY - MODEL: ASL13

WAC LIGHTING

Mini Track Luminaires (24V) Low Voltage Artistic Track Luminaires

Product Name:

Type:

Accessories

<div><div>Low Voltage Artistic Track</div><div><div>ASMT05M-BK</div><div>0.5m Track</div><div>12.5</div></div><div><div>ASMT10M-BK</div><div>1.0m Track</div><div></div></div><div><div>ASMT15M-BK</div><div>1.5m Track</div><div></div></div><div><div>ASMT20M-BK</div><div>2.0m Track</div><div></div></div></div> <div><div><div></div><div>15</div></div></div>	<div><div>Track power supply end (with a 0.3m piece of wire)</div><div>ASMIE-BK</div><div><div></div></div></div>	<div><div>Flexible track connector (wire length 3cm)</div><div>Available for I- or L-shaped corners</div><div>ASMI-BK</div><div><div></div><div></div></div></div>
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Note: The low voltage track is surface mounted and comes with two end caps.

System Dimming Wiring Diagram (Luminaire Model: ASL13SLD05-E)

Low-voltage fixtures can support the circuit centralized system dimming, wiring schematic as follows (dimming mode is determined by the constant voltage appliance), need to do a good job in advance of the dimming matchability test.

