

# OCULARC - MODEL: SL48S

## Mini Track Luminaires(24V)

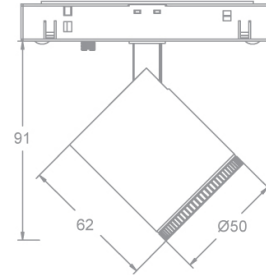
# WAC

PROJECT: TYPE: 

### Product Image



### Line Drawing



### Product Description

The Ocularc 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; Provide 4 fixed angle options to meet the needs of different application environments, which can be widely used in museum and art museum display cabinet spaces.

### Product Features

- Body Material: Aluminum alloy lamp body, glass optical device
- Optical System: Dual light distribution of lens and SUBROSA reflector
- Finish: Liquid paint, (BK)
- Adjustable Angle : Horizontal adjustment from 0 ° to 360 °; 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
- LED Type : 10W
- Source Lm: 3000K: 950lm; 4000K: 1000lm
- LED Lifetime: >50000h-L70 / B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 3000K / 4000K; Ra90 and Ra97(>Ra95) optional
- 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: 0.2Kg without packing

### Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
SL48S Ocularc	LD10 LED 10W	O On-boarding E ON-OFF <sup>①</sup>	1 15°	9 90 A 97	30 3000K 40 4000K	BK Black
			2 24°			
			3 36°			
			6 60°			
SL48S	LD10	O	2	9	30	BK

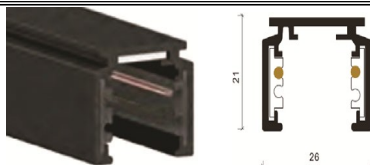
Example: SL48SLD10-O-2930BK

Note: Except for the 15 ° built-in honeycomb, the rest do not include honeycomb; <sup>①</sup> Supporting system dimming, requires external dimmable constant voltage electrical appliances (dimming method determined by constant voltage electrical appliances)

### Accessories

#### Low voltage track Mini track

Can provide specifications of 1m, 2m, and 3m  
MT1M-BK-C 1m track  
MT2M-BK-C 2m track  
MT3M-BK-C 3m track



#### Rail power supply end MLE-BK-C



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WAC Lighting reserves the right to periodically design and update products.2024-01-16



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Mini Track Luminaires(24V)



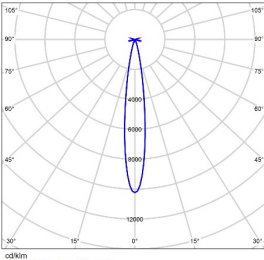
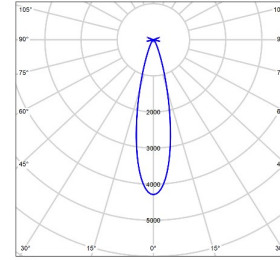
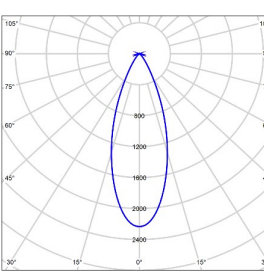
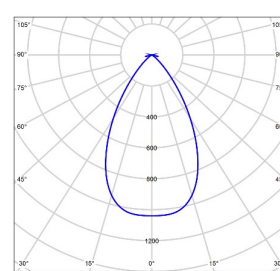
PROJECT:

TYPE:

<b>Type I rail connector</b> MI-BK-C 	<b>L-shaped rail connector</b> ML-BK-C 
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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

	<b>MODEL:</b> SL48SLD10-O-1930BK <b>BEAM ANGLE:</b> 15° <b>POWER:</b> 11W <b>LUMENS:</b> 347lm <b>CBCP:</b> 3556cd <b>EFFICACY:</b> 32lm/W		<b>MODEL:</b> SL48SLD10-O-2930BK <b>BEAM ANGLE :</b> 24° <b>POWER:</b> 11W <b>LUMENS:</b> 471lm <b>CBCP:</b> 2018cd <b>EFFICACY:</b> 43lm/W
	<b>MODEL:</b> SL48SLD10-O-3930BK <b>BEAM ANGLE :</b> 36° <b>POWER:</b> 11W <b>LUMENS:</b> 427lm <b>CBCP:</b> 953cd <b>EFFICACY:</b> 39lm/W		<b>MODEL:</b> SL48SLD10-O-6930BK <b>BEAM ANGLE :</b> 60° <b>POWER:</b> 11W <b>LUMENS:</b> 402lm <b>CBCP:</b> 418cd <b>EFFICACY:</b> 37lm/W

## System Dimming Wiring Diagram (Lamp Model: SL48SLD10-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.

