

OCULARC - MODEL: ASL48S

Mini Track Luminaires(24V)

WAC

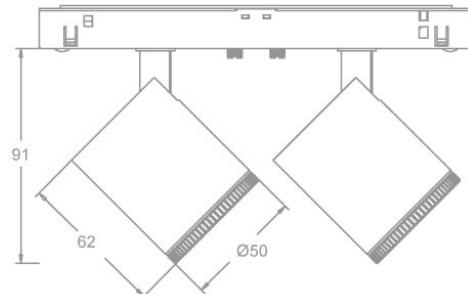
PROJECT:

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 attachments
- Certification : CQC
- IP Rating: IP20
- Insulation Level : Class III
- Operating Temperature: -20°C~40°C

Product Specifications

- LED Type : HP LED
- LED Power: 2*10W
- Source Lm: 3000K: 2*950lm; 4000K: 2*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: 0.4Kg without packing

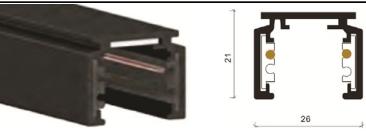
Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
ASL48S Ocularc	LD20 LED 2*10W	O On-boarding E ON-OFF ^①	1 15° 2 24° 3 36° 6 60°	9 90 A 97	30 3000K 40 4000K	BK Black
ASL48S	LD20	O	2	9	30	BK

Example: ASL48SLD20-O2930BK

Note: Except for the 15° built-in honeycomb, the rest do not include honeycomb; ① 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 AMT1M-BK-C 1m track AMT2M-BK-C 2m track AMT3M-BK-C 3m track		Rail power supply end AMLE-BK-C	
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WAC Lighting

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PROJECT:

TYPE:

Type I rail connector
AMI-BK-C

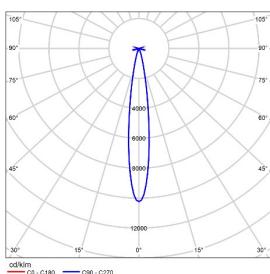


L-shaped rail connector
AML-BK-C

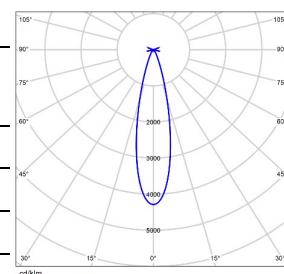


Note: The low-voltage track adopts surface installation and comes with two end caps; If hanging installation is required for low-voltage tracks, please contact WAC

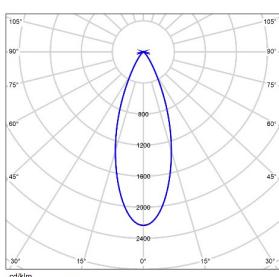
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



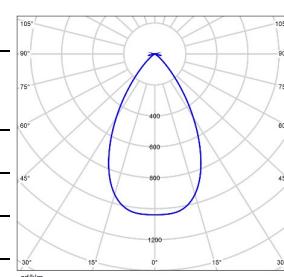
MODEL:	ASL48SLD20-O1930BK
BEAM	15°
ANGLE :	
POWER :	2*11W
LUMENS :	2*347lm
CBCP:	2*3556cd
EFFICACY:	32lm/W



MODEL:	ASL48SLD20-O2930BK
BEAM	24°
ANGLE :	
POWER:	2*11W
LUMENS:	2*471lm
CBCP:	2*2018cd
EFFICACY:	43lm/W



MODEL:	ASL48SLD20-O3930BK
BEAM	36°
ANGLE :	
POWER:	2*11W
LUMENS:	2*427lm
CBCP:	2*953cd
EFFICACY:	39lm/W



MODEL:	ASL48SLD20-O6930BK
BEAM	60°
ANGLE :	
POWER:	2*11W
LUMENS:	2*402lm
CBCP:	2*418cd
EFFICACY:	37lm/W

System Dimming Wiring Diagram (Lamp Model: ASL48SLD20-E)

This circuit lighting fixture can support system dimming. The wiring diagram is as follows (dimming method is determined by constant voltage electrical appliances), and dimming matching testing needs to be done in advance.

