

OCULARC - MODEL: ASL48S

Mini Track Luminaires(24V)

WAC

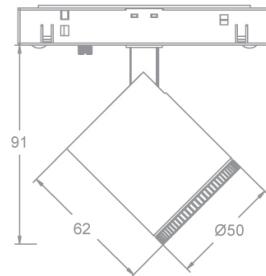
PROJECT:

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 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
ASL48S Ocularc	LD10 LED 10W	O On-boarding E ON-OFF®	1 15° 2 24° 3 36° 6 60°	9 90 A 97	30 3000K 40 4000K	BK Black
ASL48S	LD10	O	2	9	30	BK

Example: ASL48SLD10-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

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TYPE:

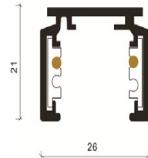
Low voltage track Mini track

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



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		21	26	Rail power supply end AMLE-BK-C	
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PROJECT:

TYPE:

Type I rail connector

AMI-BK-C



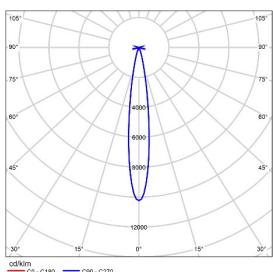
L-shaped rail connector

AML-BK-C

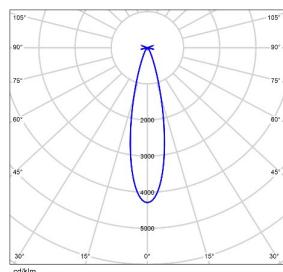


Note: The low-voltage track adopts surface installation and comes with two end caps; If hanging installation is required for low-voltage tracks, please contact WAC.

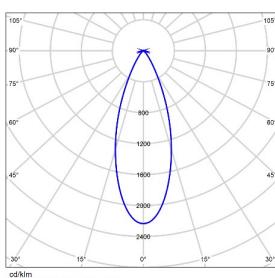
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



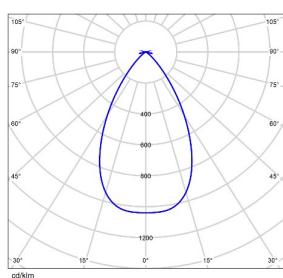
MODEL:	ASL48SLD10-O1930BK
BEAM ANGLE:	15°
POWER:	11W
LUMENS:	347lm
CBCP:	3556cd
EFFICACY:	32lm/W



MODEL:	ASL48SLD10-O2930BK
BEAM ANGLE :	24°
POWER:	11W
LUMENS:	471lm
CBCP:	2018cd
EFFICACY:	43lm/W



MODEL:	ASL48SLD10-O3930BK
BEAM ANGLE :	36°
POWER:	11W
LUMENS:	427lm
CBCP:	953cd
EFFICACY:	39lm/W



MODEL:	ASL48SLD10-O6930BK
BEAM ANGLE :	60°
POWER:	11W
LUMENS:	402lm
CBCP:	418cd
EFFICACY:	37lm/W

System Dimming Wiring Diagram (Lamp Model: ASL48SLD10-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.

