FALCON ROUND WW - MODEL: ATL71W

WAC LIGHTING

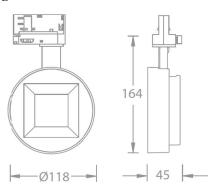
W Track Luminaires

PROJECT: TYPE:

Product Image



Line Drawing



Product Description

The FALCON Round Wall Washer series (hereinafter referred to as WW) LED track spotlights are suitable for W three circuit tracks. The lamp structure is slim and three-dimensional, and through WAC's careful optical design, it provides accurate wall washing and light distribution effects. The lamp is equipped with high-quality LED constant current appliances and can choose advanced wireless dimming control functions, which are widely used in museums, art galleries, science museums and other places.

Product Features

Body Material:	Aluminum alloy die-casting lamp
•	body, PC optical components
 Optical System: 	doublet lens
• Finish:	Electrostatic powder coating, black
	(BK), white (WT)
 Adjustable Angle: 	Horizontal adjustment from 0 ° to
	365 °; Vertical 0-90 ° adjustment
 Accessories: 	At most, anti glare accessories can be
	installed
 Certification: 	CCC/CE
• IP Rating:	IP20
• Insulation Level:	Class I

-20℃~40℃

Product Specifications

 Light source type: 	HP LED

• Light source power: 8W or 12W optional

• Luminous flux of light source: 3000K: 700lm(8W) / 875lm(12W) 4000K: 740lm(8W) / 925lm(12W)

LED Lifetime: >50000h-L70 /B10-Ta25 °C (LM-80/TM-21)
 CCT/CRI: 3000K/4000K; Ra90 and Ra97 are optional

• SDCM: 3 SDCM

• Input: 220V~240V AC / 50Hz

• Dimming: Knob dimming (range 10-100%), wireless

dimming (requires WAC system)
DALI, 0-10V dimming (compatibility testing must be conducted with the project

site in advance)

• Net Weight: 0.6Kg without packing

Order Model

• Operating Temperature:

Model	LED	Dimming	Beam	CRI	CCT	Finish
ATL71W FALCON ROUND WW	LD08 LED 8W LD12 LED 12W	O On-boarding D 0-10V B Wireless A DALI	W Wall washer	9 90 A 97	30 3000K 40 4000K	WT White BK Black
ATL71W	LD08	0	W	9	30	WT

Example: ATL71WLD08-OW930WT

FALCON ROUND WW - MODEL: ATL71W

WAC LIGHTING

W Track Luminaires

PROJECT :	TYPE:	
	·	

Accessory

ALENS-TL71WSUBROSA

Hidden Light Projection Module



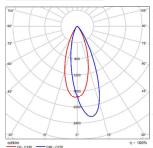
ALENS-TL71S-BD

Four leaf shading board



Attention: Please refer to the manual when installing the hidden light projection component.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL:

BEAM ANGLE:

POWER:

LUMENS:

CBCP:

EFFICACY:

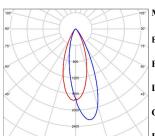
ATL71WLD08-OW930

Wall Washer

10W

449lm

45lm/W



MODEL:

ATL71WLD12-OW930

BEAM ANGLE: Wall Washer

POWER: 16W

.

LUMENS:

CBCP:

EFFICACY:

628lm

39lm/W

WAC Lighting www.waclighting.com (US) www.waclighting.net (International)

FALCON ROUND WW - MODEL: ATL72W

WAC LIGHTING

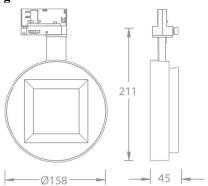
W Track Luminaires

PROJECT:

Product Image



Line Drawing



Product Description

The FALCON Round Wall Washer series (hereinafter referred to as WW) LED track spotlights are suitable for W three circuit tracks. The lamp structure is slim and three-dimensional, and through WAC's careful optical design, it provides accurate wall washing and light distribution effects. The lamp is equipped with high-quality LED constant current appliances and can choose advanced wireless dimming control functions, which are widely used in museums, art galleries, science museums and other places.

Product Features

Body Material:	Aluminum alloy die-casting lamp body, PC optical components
• Optical System:	doublet lens
• Finish:	Electrostatic powder coating, black (BK), white (WT)
Adjustable Angle:	Horizontal adjustment from 0 ° to 365 °; Vertical 0-90 ° adjustment
• Accessories:	At most, anti glare accessories can be installed
Certification:	CCC/CE
• IP Rating:	IP20
• Insulation Level:	Class I

-20℃~40℃

Product Specifications

Light source type:	HP LED
• Light source power:	18W or 27W optional
 Luminous flux of 	3000K: 1575lm(18W) / 2125lm(27W)
light source:	4000K: 1665lm(18W) / 2245lm(27W)
• LED Lifetime:	>50000h-L70/B10-Ta25°C(LM-80/TM-21)
• CCT/CRI:	3000K/4000K; Ra90 and Ra97 are optional
• SDCM:	3 SDCM
• Input:	220V~240V AC / 50Hz
• Dimming:	Knob dimming (range 10-100%), wireless
	dimming (requires WAC system)

testing must be conducted with the project site in advance)

DALI, 0-10V dimming (compatibility

• Net Weight: 0.9Kg without packing

Order Model

• Operating Temperature:

Model	LED	Dimming	Beam	CRI	CCT	Finish
ATL72W FALCON ROUND WW	LD18 LED18W LD27 LED27W	O On-boarding D 0-10V B Wireless A DALI	W Wall washer	9 90 A 97	30 3000K 40 4000K	WT White BK Black
ATL72W	LD18	0	W	9	30	WT

Example: ATL72WLD18-OW930WT

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FALCON ROUND WW - MODEL: ATL72W

WAC LIGHTING

W Track Luminaires

PROJECT:	TYPE:	

Accessory

ALENS-TL71WSUBROSA

Hidden Light Projection Module



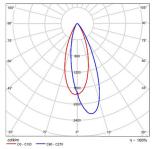
ALENS-TL71S-BD

Four leaf shading board



Attention: Please refer to the manual when installing the hidden light projection component.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL: ATL72WLD18-OW930

21W

1172lm

BEAM ANGLE: Wall Washer

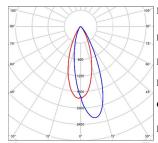
-

POWER:

LUMENS:

CBCP:

EFFICACY: 56lm/W



MODEL: ATL72WLD72-OW930

BEAM ANGLE: Wall Washer

POWER: 31W

LUMENS: 1641lm

CBCP:

EFFICACY: 53lm/W

FALCON ROUND WW - MODEL: ATL73W

WAC LIGHTING

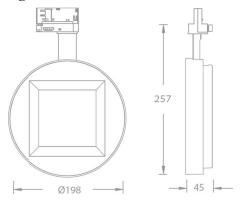
W Track Luminaires

PROJECT: TYPE:

Product Image



Line Drawing



Product Description

The FALCON Round Wall Washer series (hereinafter referred to as WW) LED track spotlights are suitable for W three circuit tracks. The lamp structure is slim and three-dimensional, and through WAC's careful optical design, it provides accurate wall washing and light distribution effects. The lamp is equipped with high-quality LED constant current appliances and can choose advanced wireless dimming control functions, which are widely used in museums, art galleries, science museums and other places.

Product Features

Body Material: Aluminum alloy die-casting body, PC optical components lamp

• Optical System: doublet lens

• Finish: Electrostatic powder coating, black

(BK), white (WT)

• Adjustable Angle: Horizontal adjustment from 0 ° to

365°; Vertical 0-90° adjustment

Accessories: At most, anti glare accessories can be

installed

Certification: CCC/CE
 IP Rating: IP20
 Insulation Level: Class I

• Operating Temperature: -20°C~40°C

Product Specifications

Light source type: HP LED
Light source power: 32W or 42W optional

• Luminous flux of light source: 3000K: 2800lm(32W) / 2960lm(42W) 4000K: 3500lm(32W) / 3700lm(42W)

LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
 CCT/CRI: 3000K/4000K; Ra90 and Ra97 are optional

• SDCM: 3 SDCM

• Input: 220V~240V AC / 50Hz

• Dimming: Knob dimming (range 10-100%), wireless

dimming (requires WAC system)
DALI, 0-10V dimming (compatibility testing must be conducted with the project

site in advance)

• Net Weight: 1.3Kg without packing

Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
ATL73W FALCON ROUND WW	LD32 LED32W LD43 LED43W	O On-boarding D 0-10V B Wireless A DALI	W Wall washer	9 90 A 97	30 3000K 40 4000K	WT White BK Black
ATL73W	LD32	0	W	9	30	WT

Example: ATL73WLD32-OW930WT

FALCON ROUND WW - MODEL: ATL73W

WAC LIGHTING

W Track Luminaires

PROJECT:	TYPE:	

Accessory

ALENS-TL71WSUBROSA

Hidden Light Projection Module



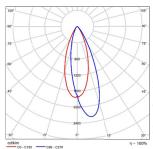
ALENS-TL71S-BD

Four leaf shading board



Attention: Please refer to the manual when installing the hidden light projection component.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



ATL73WLD32-OW930 MODEL:

BEAM ANGLE:

POWER:

LUMENS:

CBCP:

EFFICACY:

Wall Washer

36W

1814lm

50lm/W

CBCP:

MODEL: ATL73WLD43-OW930

BEAM ANGLE: Wall Washer

POWER: 48W

2302lm LUMENS:

48lm/W EFFICACY: