

FALCON SQUARE - MODEL: ADWP21

Recessed Ceiling Luminaires

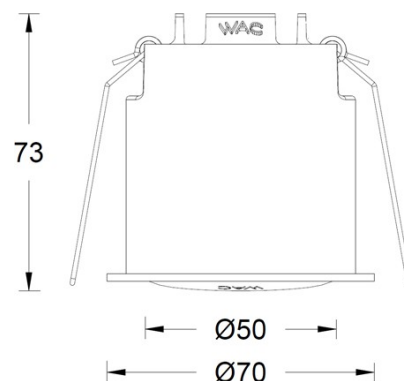
WAC

PROJECT: TYPE:

Product Image



Line Drawing



Product Description

PLANA wall washing tube lamp, with exquisite and simple overall design, adopts LiteBrush optical system to ensure no dark areas on the top of the wall, evenly washes the wall, and has good anti glare effect. Mainly suitable for hotels and commercial areas.

Product Features

- Body Material: Die-cast aluminum body
- Optical System: LiteBrush light waterfall wall washing system
- Finish: Electrostatically powder coated
- Adjustable Angle: /
- Accessories: /
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

Product Specifications

- Cut-out: Ø63mm
- Ceiling Thickness: 1mm~25mm
- Shielding Angle: /
- LED Type: High Power LED
- Source LM: 800lm
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/4000K, Ra90
- SDCM: 3 SDCM
- Input: 220V~240V AC/50HZ
- Dimming: No dimming, 0-10V(compatibility testing must be conducted with the project site system in advance)
- Net Weight: 0.5Kg without packing

Order Model

Model	Size	Trim	LED	Driver	CCT	Beam	Reflector	Finish
ADWP	2	1	LD08	E On-Off	27 2700K	4 Wash	B Black	WT White
Downlight	2"	Round Trim	LED 8W	D 0-10V	30 3000K			BK Black
Wallwasher				N No Driver	40 4000k			
P series								

Example: ADWP21-LD08E30WBBK

FALCON SQUARE - MODEL: ADWP21

Recessed Ceiling Luminaires



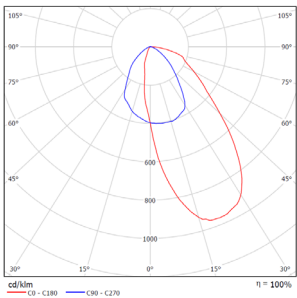
PROJECT:

TYPE:

Accessory

/

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL:	ADWP21-LD08E30WBWT
BEAM ANGLE:	/
POWER:	10W
LUMENS:	330lm
CBCP:	/
EFFICACY:	33lm/W

FALCON SQUARE - MODEL: ADWP31

Recessed Ceiling Luminaires

WAC

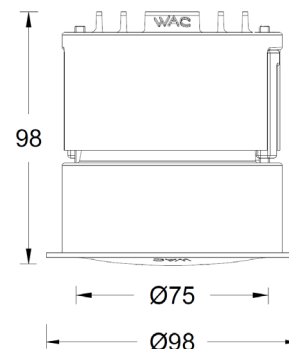
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

PLANA wall washing tube lamp, with exquisite and simple overall design, adopts LiteBrush optical system to ensure no dark areas on the top of the wall, evenly washes the wall, and has good anti glare effect. Mainly suitable for hotels and commercial areas.

Product Features

- Body Material: Die-cast aluminum body
- Optical System: LiteBrush light waterfall wall washing system
- Finish: Electrostatically powder coated
- Adjustable Angle: /
- Accessories: /
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

Product Specifications

- Cut-out: Ø93mm
- Ceiling Thickness: 1mm~35mm
- Shielding Angle: /
- LED Type: COB
- Source LM: 3000K: 1971lm/18W; 1463lm/13W
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K/5000K, Ra90
- SDCM: 3 SDCM
- Input: 220V~240V AC/50HZ
- Dimming: No dimming, 0-10V(compatibility testing must be conducted with the project site system in advance)
- Net Weight: 1.0Kg without packing

Order Model

Model	Size	Trim	LED	Driver	CCT	Beam	Reflector	Finish
ADWP Downlight Wallwasher P series	3 3"	1 Round Trim	LD13	E On-Off D 0-10V Dimming	27 2700K	W Wash	B Black	WT White
			COB 13W		30 3000K			BK Black
			LM18		35 3500K			
			COB 18W		40 4000k			
			LM18	N No Driver	50 5000K			
			COB 18W					

WAC Lighting
www.waclighting.com (US)
www.waclighting.com.cn (China)

Headquarters
44 Harbor Park Drive • Port Washington, NY
Phone (516) 515.5000 • Fax (516) 515.5050

WAC Lighting(Shanghai)
14,Lane 299, Bi Sheng Road, Shanghai 201204,China
Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

WAC Lighting reserves the right to periodically design and update products.2026-01-29

FALCON SQUARE - MODEL: ADWP31
Recessed Ceiling Luminaires



PROJECT:

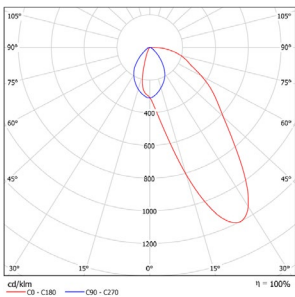
TYPE:

Example: ADWP31-LM13E30WBBK/A DWP31-LM18E27WBWT

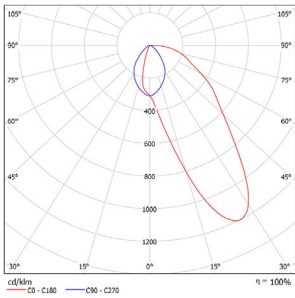
Accessory

/

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL:	ADWP31-LM18E30WBWT
BEAM ANGLE:	/
POWER:	21W
LUMENS:	844lm
CBCP:	/
EFFICACY:	40lm/W



MODEL:	ADWP31-LM13E30WBWT
BEAM ANGLE:	/
POWER:	15W
LUMENS:	604lm
CBCP:	/
EFFICACY:	40lm/W

FALCON SQUARE - MODEL: ADWP41

Recessed Ceiling Luminaires

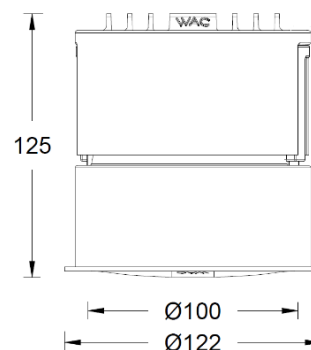
WAC

PROJECT: TYPE:

Product Image



Line Drawing



Product Description

PLANA wall washing tube lamp, with exquisite and simple overall design, adopts LiteBrush optical system to ensure no dark areas on the top of the wall, evenly washes the wall, and has good anti glare effect. Mainly suitable for hotels and commercial areas.

Product Features

- Body Material: Die-cast aluminum body
- Optical System: LiteBrush light waterfall wall washing system
- Finish: Electrostatically powder coated
- Adjustable Angle: /
- Accessories: /
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

Product Specifications

- Cut-out: Ø116mm
- Ceiling Thickness: 1mm~40mm
- Shielding Angle: /
- LED Type: COB
- Source LM: 3000K: 2000lm/18W; 3100lm/25W
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K/5000K, Ra90
- SDCM: 3 SDCM
- Input: 220V~240V AC/50HZ
- Dimming: No dimming, 0-10V(compatibility testing must be conducted with the project site system in advance)
- Net Weight: 1.45Kg without packing

Order Model

Model	Size	Trim	LED	Driver	CCT	Beam	Reflector	Finish
ADWP Downlight Wallwasher P series	4 4"	1 Round Trim	LD18	E On-Off D 0-10V Dimming	27 2700K	W Wash	B Black	WT White
			COB 18W		30 3000K			BK Black
			LM25		35 3500K			
			COB 25W		40 4000k			
			LM25	N No Driver	50 5000K			
			COB 25W					

WAC Lighting
www.waclighting.com (US)
www.waclighting.com.cn (China)

Headquarters
44 Harbor Park Drive • Port Washington, NY
Phone (516) 515.5000 • Fax (516) 515.5050

WAC Lighting(Shanghai)
14,Lane 299, Bi Sheng Road, Shanghai 201204,China
Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

WAC Lighting reserves the right to periodically design and update products.2026-01-29

FALCON SQUARE - MODEL: ADWP41

Recessed Ceiling Luminaires



PROJECT:

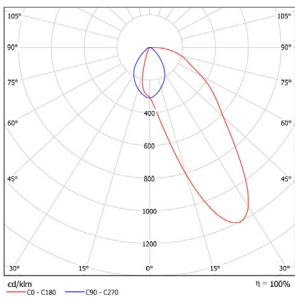
TYPE:

Example: ADWP31-LM13E30WBBK/ ADWP31-LM18E27WBWT

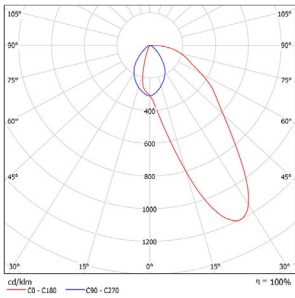
Accessory

/

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL:	ADWP41-LM18E30WBWT
BEAM ANGLE:	/
POWER:	21W
LUMENS:	1296lm
CBCP:	/
EFFICACY:	62lm/W



MODEL:	ADWP41-LM25E30WBWT
BEAM ANGLE:	/
POWER:	29W
LUMENS:	1605lm
CBCP:	/
EFFICACY:	55lm/W

FALCON SQUARE - MODEL: ADLP51

Recessed Ceiling Luminaires

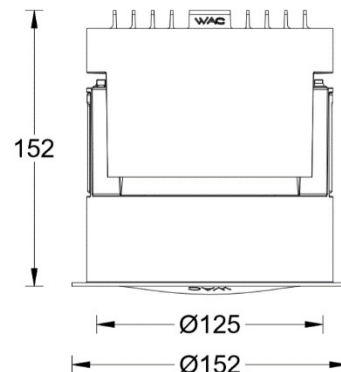
WAC

PROJECT: TYPE:

Product Image



Line Drawing



Product Description

PLANA wall washing tube lamp, with exquisite and simple overall design, adopts LiteBrush optical system to ensure no dark areas on the top of the wall, evenly washes the wall, and has good anti glare effect. Mainly suitable for hotels and commercial areas.

Product Features

- Body Material: Die-cast aluminum body
- Optical System: LiteBrush light waterfall wall washing system
- Finish: Electrostatically powder coated
- Adjustable Angle: /
- Accessories: /
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

Product Specifications

- Cut-out: Ø140mm
- Ceiling Thickness: 1mm~45mm
- Shielding Angle: /
- LED Type: COB
- Source LM: 3000K: 3830lm/32W; 4500lm/40W
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K/5000K, Ra90
- SDCM: 3 SDCM
- Input: 220V~240V AC/50HZ
- Dimming: No dimming, 0-10V(compatibility testing must be conducted with the project site system in advance)
- Net Weight: 2.16Kg without packing

Order Model

Model	Size	Trim	LED	Driver	CCT	Beam	Reflector	Finish
ADWP Downlight Wallwasher P series	5 5"	1 Round Trim	LD32	E On-Off	27 2700K	W Wash	B Black	WT White BK Black
			COB 32W	D 0-10V Dimming	30 3000K			
			LM40		35 3500K			
			COB 40W	N No Driver	40 4000k			
			LM40		50 5000K			
			COB 40W					

WAC Lighting
www.waclighting.com (US)
www.waclighting.com.cn (China)

Headquarters
44 Harbor Park Drive • Port Washington, NY
Phone (516) 515.5000 • Fax (516) 515.5050

WAC Lighting(Shanghai)
14,Lane 299, Bi Sheng Road, Shanghai 201204,China
Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

WAC Lighting reserves the right to periodically design and update products.2026-01-29

FALCON SQUARE - MODEL: ADLP51

Recessed Ceiling Luminaires



PROJECT:

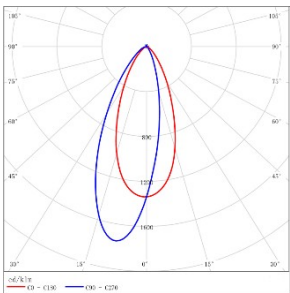
TYPE:

Example: ADWP51-LM32E30WBWT

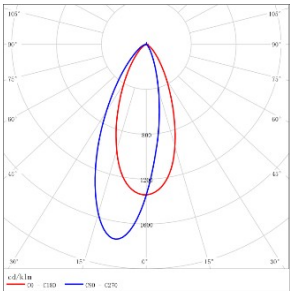
Accessory

/

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL:	ADWP51-LM32E30WBWT
BEAM ANGLE:	/
POWER:	36W
LUMENS:	2561lm
CBCP:	/
EFFICACY:	71lm/W



MODEL:	ADWP51-LM40E30WBWT
BEAM ANGLE:	/
POWER:	43W
LUMENS:	3022lm
CBCP:	/
EFFICACY:	70lm/W