

# PLANA PRO - MODEL: APDL22

## Pendant Mount Luminaires

WAC ARCHITECTURAL

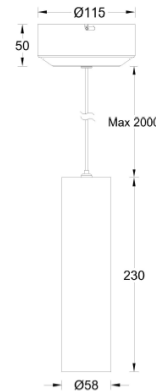
PROJECT:

TYPE:

### Product Image



### Line Drawing



### Product Description

PLANA PRO mounted downlight, the whole light is exquisite and simple, with accurate light distribution, using SUBROSA hidden light technology, and has the ultimate anti-glare effect. It is mainly used in hotels and commercial public Spaces.

### Product Features

- Body Material: Aluminum alloy die-cast lamp body
- Optical System: Lens +Subrosa hidden light system
- Finish: Electrostatic powder spraying
- Projection direction: /
- Accessories/Brackets: /
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class I
- Operating Temperature: -20°C~40°C

### Product Specifications

- Shielding Angle: 35°
- LED Type: High Power LED
- Source Lm: 800lm/8W
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/ SDCM: 2700K/ 3000K/ 4000K, Ra90
- Color tolerance of light source: 3 SDCM (4000K 5SDCM)
- Input: 220V~240V AC / 50Hz
- Dimming: 0~10V (must be tested for compatibility with the project site system in advance)
- Net Weight: 1.2Kg without packing

### Order Model

Model	Size	Trim	LED	Driver	CCT	Beam	Reflector	Finish
APDL Pendant Downlight	2 2"	2 Round Trimless	LD08 HP LED 8W	D 0~10V	27 2700K	1 15°	B black S specular	WT white BK black
					30 3000K	2 24°		
					40 4000K	3 36°		
						4 48°		

Example: APDL22-LD08D302SWT

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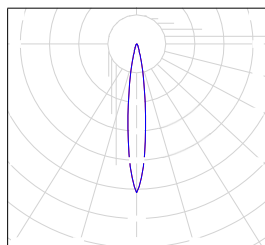
Pendant Mount Luminaires

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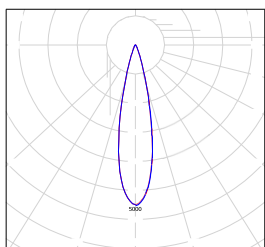
PROJECT:

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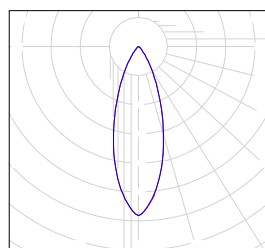
## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



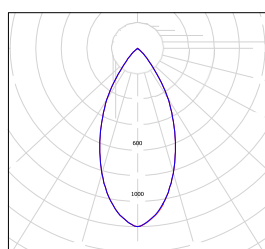
**MODEL:** APDL22-LD08D301SWT  
**BEAM ANGLE:** 15°  
**POWER:** 10 W  
**LUMENS:** 521 lm  
**CBCP:** 4577 cd  
**EFFICACY:** 52 lm/W



**MODEL:** APDL22-LD08D302SWT  
**BEAM ANGLE:** 24°  
**POWER:** 10 W  
**LUMENS:** 556 lm  
**CBCP:** 3004 cd



**MODEL:** APDL22-LD08D303SWT  
**BEAM ANGLE:** 36°  
**POWER:** 10 W  
**LUMENS:** 1182 lm  
**CBCP:** 493 cd  
**EFFICACY:** 118 lm/W



**MODEL:** APDL22-LD08D304SWT  
**BEAM ANGLE:** 48°  
**POWER:** 10 W  
**LUMENS:** 464 lm  
**CBCP:** 726 cd  
**EFFICACY:** 46 lm/W

# PLANA PRO - MODEL: APDL32

Pendant Mount Luminaires

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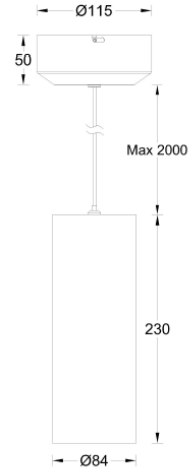
PROJECT:

TYPE:

## Product Image



## Line Drawing



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## Product Features

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- Optical System: Lens +Subrosa hidden light system
- Finish: Electrostatic powder spraying
- Projection direction: /
- Accessories/Brackets: /
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class I
- Operating Temperature: -20°C~40°C

## Product Specifications

- Shielding Angle: 35°
- LED Type: COB
- Source Lm: 1800lm/18W ; 1300lm/13W
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/ SDCM: 2700K/ 3000K/ 4000K, Ra90
- Color tolerance of light source: 3 SDCM
- Input: 220V~240V AC / 50Hz
- Dimming: 0~10V (must be tested for compatibility with the project site system in advance)
- Net Weight: 2Kg without packing

## Order Model

Model	Size	Trim	LED	Driver	CCT	Beam	Reflector	Finish
APDL	3	2	LM13	D 0~10V	27 2700K	2 20°	B Black	WT White
Pendant	3	Round	COB 13W		30 3000K	4 40°	S Specular	BK Black
Downlight		Trimless	LM18 COB 18W		40 4000K	6 60°		

Example: APDL32-LM18D302SWT

WAC Lighting  
www.waclighting.com (US)  
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Phone (516) 515.5000 • Fax (516) 515.5050

WAC GROUP  
TECHNOLOGY ILLUMINATED

WAC Lighting reserves the right to periodically design and update products. 2025-08-12

# PLANA PRO - MODEL: APDL32

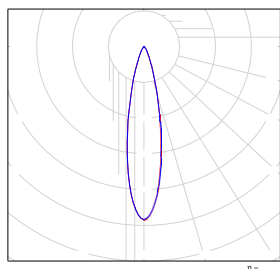
Pendant Mount Luminaires

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PROJECT:

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## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



**MODEL:** APDL32-LM13D302SWT APDL32-LM18D302SWT

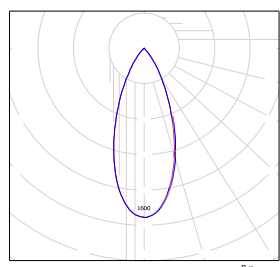
**BEAM ANGLE:** 20° 20°

**POWER:** 15 W 21 W

**LUMENS:** 861 lm 1200 lm

**CBCP:** 4155 cd 5842 cd

**EFFICACY:** 57 lm/W 57 lm/W



**MODEL:** APDL32-LM13D304SWT APDL32-LM18D304SWT

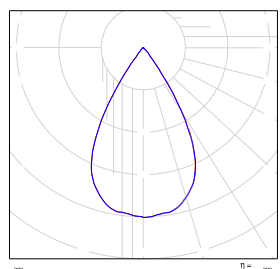
**BEAM ANGLE:** 40° 40°

**POWER:** 15 W 21 W

**LUMENS:** 1013 lm 1366 lm

**CBCP:** 1974 cd 2628 cd

**EFFICACY:** 68 lm/W 65 lm/W



**MODEL:** APDL32-LM13D306SWT APDL32-LM18D306SWT

**BEAM ANGLE:** 60° 60°

**POWER:** 15 W 21 W

**LUMENS:** 1172 lm 1617 lm

**CBCP:** 1438 cd 1967 cd

**EFFICACY:** 78 lm/W 77 lm/W

# PLANA PRO - MODEL: APDL42

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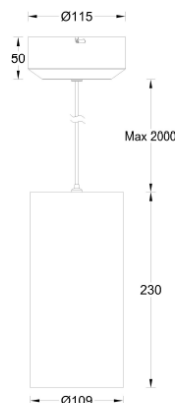
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Product Image



Line Drawing



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- Optical System: Lens +Subrosa hidden light system
- Finish: Electrostatic powder spraying
- Projection direction: /
- Accessories/Brackets: /
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class I
- Operating Temperature: -20°C~40°C

### Product Specifications

- Shielding Angle: 35°
- LED Type: COB
- Source Lm: 1800lm/18W ; 2500lm/25W
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/ SDCM: 2700K/ 3000K/ 4000K, Ra90
- Color tolerance of light source: 3 SDCM
- Input: 220V~240V AC / 50Hz
- Dimming: 0~10V (must be tested for compatibility with the project site system in advance)
- Net Weight: 2.9Kg without packing

### Order Model

Model	Size	Trim	LED	Driver	CCT	Beam	Reflector	Finish
APDL Pendant Downlight	4	2	LM18	D 0~10V	27 2700K	2 20°	B Black	WT White
	4"	Round	COB 18W		30 3000K	4 40°	S Specular	BK Black
		Trimless	LM25		40 4000K	6 60°		
			COB 25W					

Example: APDL42-LM18D302SWT

# PLANA PRO - MODEL: APDL42

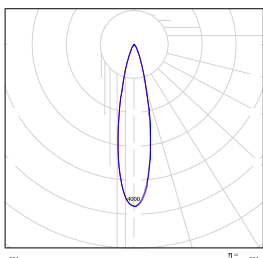
Pendant Mount Luminaires

WAC ARCHITECTURAL

PROJECT:

TYPE:

## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL: APDL42-LM18D302SWT APDL42-LM25D302SWT

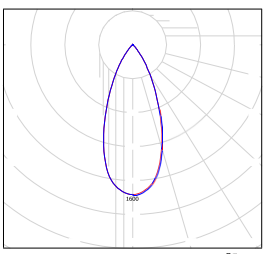
BEAM ANGLE: 20° 20°

POWER: 21 W 29 W

LUMENS: 1681 lm 2123 lm

CBCP: 8154 cd 10326 cd

EFFICACY: 80 lm/W 73 lm/W



MODEL: APDL42-LM18D304SWT APDL42-LM25D304SWT

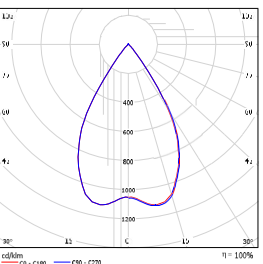
BEAM ANGLE: 40° 40°

POWER: 21 W 29 W

LUMENS: 1404 lm 1827 lm

CBCP: 2604 cd 3422 cd

EFFICACY: 67 lm/W 63 lm/W



MODEL: APDL42-LM18D306SWT APDL42-LM25D306SWT

BEAM ANGLE: 60° 60°

POWER: 21 W 29 W

LUMENS: 1760 lm 2274 lm

CBCP: 1984 cd 2593 cd

EFFICACY: 84 lm/W 78 lm/W