

VOLTA - MODEL: ADLT05

Recessed Ceiling Luminaires

WAC ARCHITECTURAL

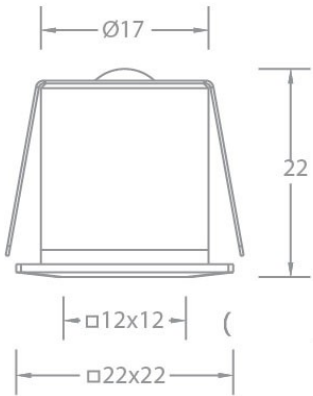
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

VOLTA series mini square downlight, simple appearance, delicate size, the use of lens light distribution, with accurate light Angle, and has the ultimate anti-glare effect. It can be used in hotels and commercial public spaces.

Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens
- Finish: Static electricity powder coating
- Adjustable Angle: /
- Accessories: 17°、24°、36°(with honeycomb)
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

Product Specifications

- Cut-out: Ø18
- Ceiling Thickness: 1mm~15mm
- Shielding Angle: 15°
- LED Type: High Power LED
- Source Lm: 3000K:100lm; 4000K: 110lm
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/ 3000K/3500K/4000K, Ra90
- SDCM: 3 SDCM
- Input: 24V DC
- Dimming: DMX512(24V DC)
- Net Weight: 0.01Kg without packing

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADLT Downlight Directional T series	0 0.5"	5 Square Trim	LD01 LED 1W	T DMX512(24VDC)	1 17°	27 2700K	W White B Black	WT White
				M MTB *	2 24°	30 3000K		
				N No Driver	3 36°	35 3500K		
					6 60°	40 4000K		BK Black

Example: ADLT05-LD01N230WWT

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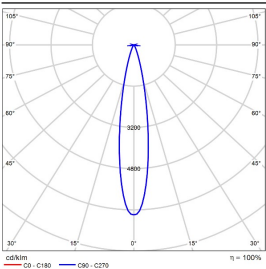
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Note: In addition to 60°, others are delivered with honeycomb. AMTB must be ordered separately and cannot be directly connected to the 220V AC
(AMTB: <https://www.wacighting.com.cn/product-detail/300>)

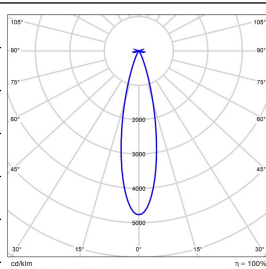
Accessory

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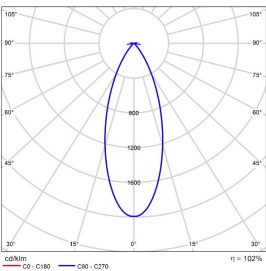
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



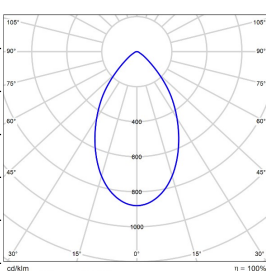
Model	: ADLT05-LD01T130WWT
Beam	: 17°
Power	: 1.5W
Lumens	: 41lm
CBCP	: 271cd
Efficacy	: 27lm/W



Model	: ADLT05-LD01T230WWT
Beam	: 24°
Power	: 1.5W
Lumens	: 37lm
CBCP	: 178cd
Efficacy	: 25lm/W



Model	: ADLT05-LD01T330WWT
Beam	: 36°
Power	: 1.5W
lumens	: 27lm
CBCP	: 53cd
Efficacy	: 18lm/W



Model	: ADLT05-LD01T630WWT
Beam	: 60°
Power	: 1.5W
Lumens	: 63lm
CBCP	: 55cd
Efficacy	: 42lm/W

VOLTA - MODEL: ADDT15

Square Recessed Ceiling Luminaires

WAC ARCHITECTURAL

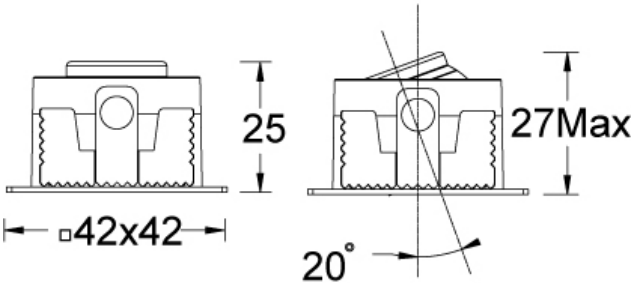
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TYPE:

Product Image



Line Drawing



Product Description

VOLTA series LED square narrow side embedded downlight, simple appearance, delicate size, can be used for bottom or angle adjustment. Using lens + honeycomb light distribution, with accurate light Angle, and has the ultimate anti-glare effect. It can be used in hotels and commercial public spaces.

Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens
- Finish: Static electricity powder coating
- Adjustable Angle: H (0~360°)
V (-20°~ 20°)
- Accessories: Honeycomb
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

Product Specifications

- Cut-out: 36x36mm
- Ceiling Thickness: 1mm~15mm
- Shielding Angle: 15°
- LED Type: High Power LED
- Source Lm: 2700K:170lm;3000K:175lm; 4000K: 185lm
- 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: ON/OFF
- Net Weight: 0.1Kg without packing

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADDT Downlight Directional T series	1 1"	5 Square Trim	LD02 LED 2W	E On-Off No N Driver	1 12°	27 2700K	W White	WT White
					2 24°	30 3000K		
					3 36°	35 3500K		
					5 55°	40 4000K		
							B Black	BK Black

Example: ADDP15-LD02E230WWT

VOLTA - MODEL: ADDT15

Square Recessed Ceiling Luminaires

WAC ARCHITECTURAL

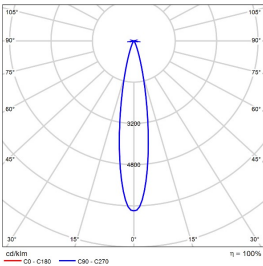
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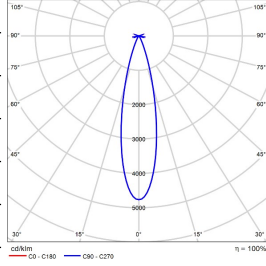
Accessory

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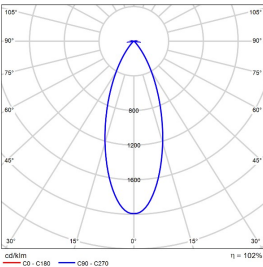
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



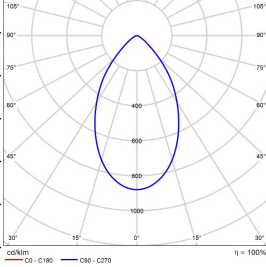
Model	: ADDT15-LD02E130WWT
Beam	: 12°
Power	: 4W
Lumens	: 91lm
CBCP	: 1122cd
Efficacy	: 23lm/W



Model	: ADDT15-LD02E230WWT
Beam	: 24°
Power	: 4W
Lumens	: 95lm
CBCP	: 390cd
Efficacy	: 24lm/W



Model	: ADDT15-LD02E330WWT
Beam	: 36°
Power	: 4W
lumens	: 89lm
CBCP	: 211cd
Efficacy	: 22lm/W



Model	: ADDT15-LD02E530WWT
Beam	: 55°
Power	: 4W
Lumens	: 74lm
CBCP	: 88cd
Efficacy	: 19lm/W

VOLTA - MODEL: ADDT15

Square Recessed Ceiling Luminaires

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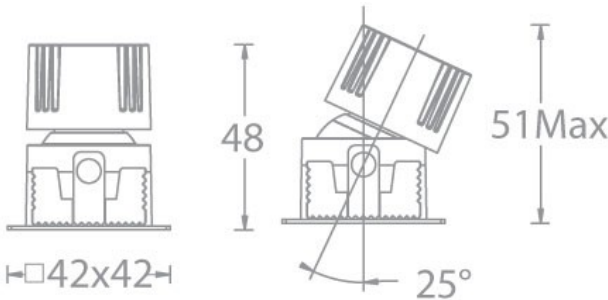
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

VOLTA series LED square narrow side embedded downlight, simple appearance, delicate size, can be used for bottom or angle adjustment. Using lens + honeycomb light distribution, with accurate light Angle, and has the ultimate anti-glare effect. It can be used in hotels and commercial public spaces.

Product Features

• Body Material:	Aluminum alloy die-casting
• Optical System:	Lens+honeycomb
• Finish:	Static electricity powder coating
• Adjustable Angle:	V (0°~ 25°)
• Accessories:	With honeycomb
• Certification:	CCC
• IP Rating:	IP20
• Insulation Level:	Class II
• Operating Temperature:	-20°C~40°C

Product Specifications

• Cut-out:	36x36mm
• Ceiling Thickness	1mm~15mm
• Shielding Angle:	15°
• LED Type:	High Power LED
• Source Lm:	2700K:474lm;3000K:500lm; 3500K: 522lm 4000K:531lm;5000K:538lm;
• 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:	ON/OFF/0-10V/DALI
• Net Weight:	0.1Kg without packing

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADDT Downlight Directional T series	1 1"	5 Square Trim	LD05 LED 5W	E On-Off D 0-10V A Dimming N DALI No Driver	1 15°	27 2700K	WT White	WT White
					2 24°	30 3000K		
					3 36°	35 3500K		
					5 50°	40 4000K	BK Black	BK Black
						50 5000K		

Example: ADDT15-LD05E230WWT

VOLTA - MODEL: ADDT15

Square Recessed Ceiling Luminaires

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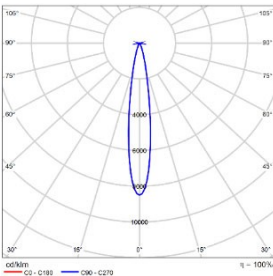
PROJECT:

TYPE:

Accessory

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LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



Model : ADDT15-LD08E130SWT

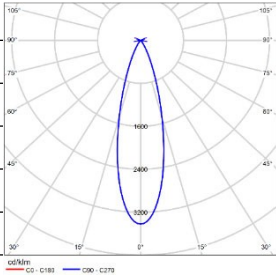
Beam : 15°

Power : 5.5W

Lumens : 274lm

CBCP : 2185cd

Efficacy : 50lm/W



Model : ADDT15-LD08E230SWT

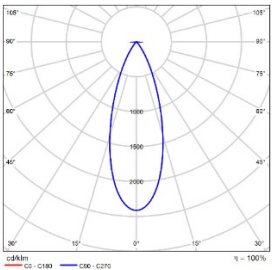
Beam : 24°

Power : 5.5W

Lumens : 235lm

CBCP : 914cd

Efficacy : 43lm/W



Model : ADDT15-LD08E330SWT

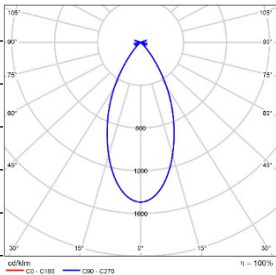
Beam : 36°

Power : 5.5W

Lumens : 218lm

CBCP : 477cd

Efficacy : 40lm/W



Model : ADDT15-LD08E530SWT

Beam : 50°

Power : 5.5W

Lumens : 184lm

CBCP : 281cd

Efficacy : 33lm/W