

VOLTA - MODEL: ADLT05
Recessed Ceiling Luminaires

WAC LIGHTING

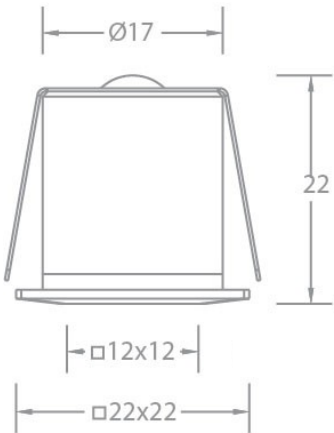
PROJECT:

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) M MTB * N No Driver	1 17°	27 2700K	W White	WT White
					2 24°	30 3000K		
					3 36°	35 3500K	B Black	BK Black
					6 60°	40 4000K		

Example: ADLT05-LD01N230WWT

Note: In addition to 60°, others are delivered with honeycomb. MTB must be ordered separately and cannot be directly connected to the 220V AC

VOLTA - MODEL: ADLT05

Recessed Ceiling Luminaires

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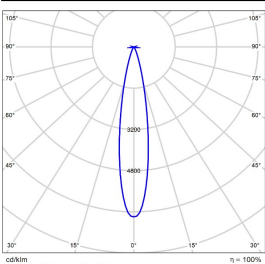
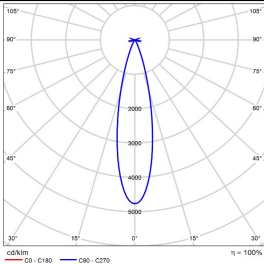
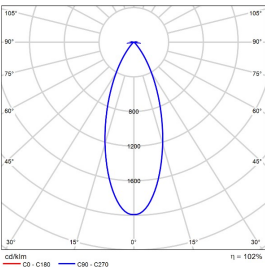
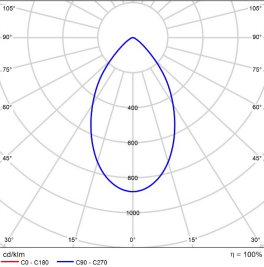
PROJECT:

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Accessory

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LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	Model Beam Power Lumens CBCP Efficacy : ADLT05-LD01T130WWT : 17° : 1.5W : 41lm : 271cd : 27lm/W		Model Beam Power Lumens CBCP Efficacy : ADLT05-LD01T230WWT : 24° : 1.5W : 37lm : 178cd : 25lm/W
	Model Beam Power lumens CBCP Efficacy : ADLT05-LD01T330WWT : 36° : 1.5W : 27lm : 53cd : 18lm/W		Model Beam Power Lumens CBCP Efficacy : ADLT05-LD01T630WWT : 60° : 1.5W : 63lm : 55cd : 42lm/W

VOLTA - MODEL: ADDT15
Square Recessed Ceiling Luminaires

WAC LIGHTING

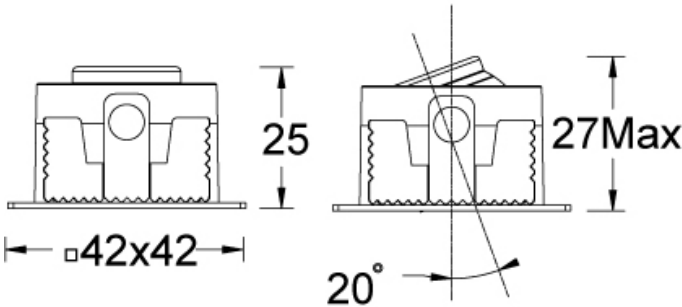
PROJECT:

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
- 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 N No Driver	1 12° 2 24° 3 36° 5 55°	27 2700K 30 3000K 35 3500K 40 4000K	W White	WT White
							B Black	BK Black

Example: ADDT15-LD02E230WWT

VOLTA - MODEL: ADDT15

Square Recessed Ceiling Luminaires

WAC LIGHTING

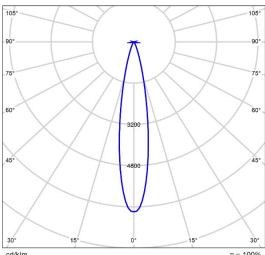
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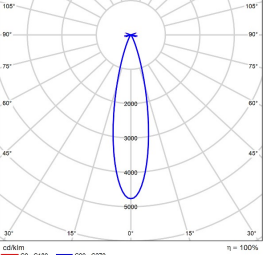
Accessory

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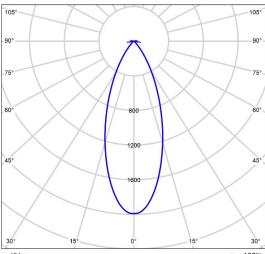
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



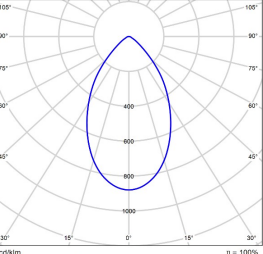
Model	: ADDT15-LD02E130WWT
Beam	: 12°
Power	: 4W
Lumens	: 91lm
CBCP	: 1122cd
Efficacy	: 23lm/W



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 ADJUSTABLE

WAC LIGHTING

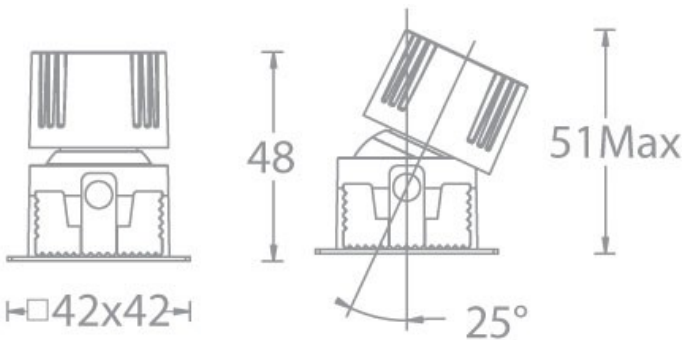
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Product Description

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

Example: ADDT15-LD05E230WWT

WAC LIGHTING

TYPE:

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	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