

VOLTA - MODEL: ADLT01

Recessed Ceiling Luminaires

WAC ARCHITECTURAL

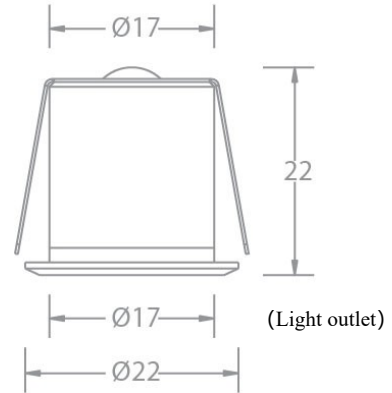
PROJECT:

TYPE:

Product Image



Line Drawing



DESCRIPTION

The VOLTA series mini down lighting tube lamp has a simple appearance and exquisite dimensions; Using a lens for light distribution, it has a precise light angle and an ultimate anti glare effect. Can be applied to hotels, commercial public spaces, and other places.

Product Features

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

Product Specifications

- Cut-out: Ø18mm
- Ceiling Thickness: 1mm~15mm
- Shielding Angle: 15°
- LED Type: HP 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)
- Net Weight: 0.01Kg , without packing

Ordering Model

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

Example: ADLT01-LD01N-230WWT

Note: Except for 60°, all other products come with their own honeycomb when leaving the factory. MTB needs to be ordered separately and cannot be directly connected to the mains.

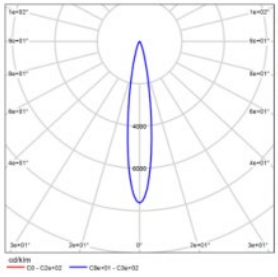
VOLTA - MODEL: ADLT01
Recessed Ceiling Luminaires

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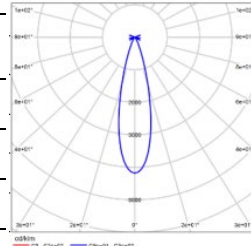
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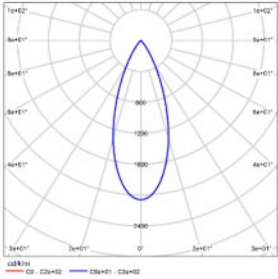
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



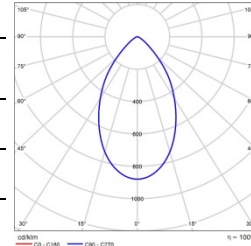
MODEL: ADLT01-LD01T130WWT
BEAM ANGLE: 17°
POWER: 1.5W
LUMENS: 41lm
CBCP: 271cd
EFFICACY: 27lm/W



MODEL: ADLT01-LD01T230WWT
BEAM ANGLE: 24°
POWER: 1.5W
LUMENS: 455lm
CBCP: 178cd
EFFICACY: 25lm/W



MODEL: ADLT01-LD01T330WWT
BEAM ANGLE: 36°
POWER: 1.5W
LUMENS: 27lm
CBCP: 53cd
EFFICACY: 18lm/W



MODEL: ADLT01-LD01T630WWT
BEAM ANGLE: 60°
POWER: 1.5W
LUMENS: 63lm
CBCP: 55cd
EFFICACY: 42lm/W

VOLTA - MODEL: ADDT11

Recessed Ceiling Luminaires

WAC ARCHITECTURAL

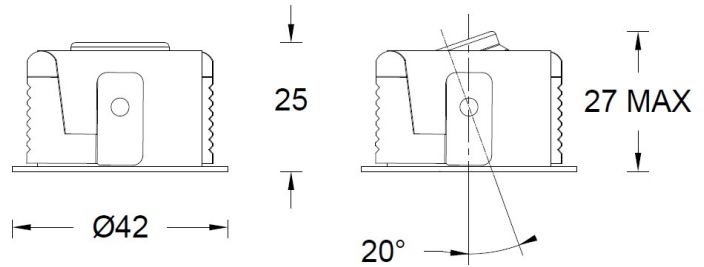
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TYPE:

Product Image



Line Drawing



DESCRIPTION

The VOLTA series LED circular narrow edge embedded tube light has a simple appearance and exquisite size, which can be used for lighting or angle adjustment. Adopting a lens+honeycomb light distribution, it has a precise light angle and an ultimate anti glare effect. Can be applied to hotels, commercial public spaces, and other places.

Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens
- Finish: Static electricity powder coating
- Adjustable Angle: Horizontal 0~360°, vertical -20°~20°
- Accessories: Equipped with honeycomb
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

Product Specifications

- Cut-out: Ø36mm
- Ceiling Thickness: 1mm~15mm
- Shielding Angle: 15°
- LED Type: HP 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: /
- Net Weight: 0.1Kg, without packing

Ordering Model

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

Example: ADDT11-LD02E230WWT

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

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

WAC GROUP
TECHNOLOGY ILLUMINATED

VOLTA - MODEL: ADDT11
 Recessed Ceiling Luminaires

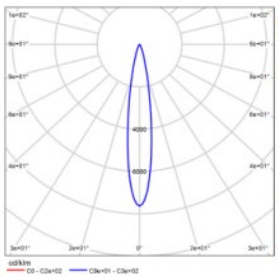
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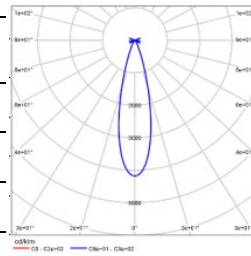
Accessory

/

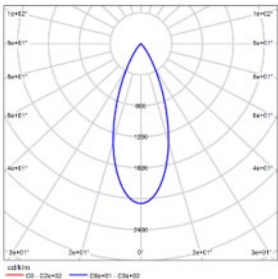
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



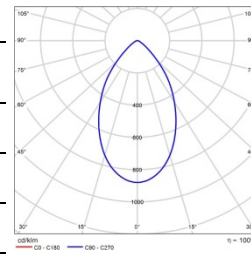
MODEL: ADDT11-LD02E130WWT
BEAM ANGLE: 12°
POWER: 4W
LUMENS: 91lm
CBCP: 1122cd
EFFICACY: 23lm/W



MODEL: ADDT11-LD02E230WWT
BEAM ANGLE: 24°
POWER: 4W
LUMENS: 95lm
CBCP: 390cd
EFFICACY: 24lm/W



MODEL: ADDT11-LD02E330WWT
BEAM ANGLE: 36°
POWER: 4W
LUMENS: 89lm
CBCP: 211cd
EFFICACY: 22lm/W



MODEL: ADDT11-LD02E530WWT
BEAM ANGLE: 55°
POWER: 4W
LUMENS: 74lm
CBCP: 88cd
EFFICACY: 19lm/W

Recessed Ceiling Adjustable Luminaires

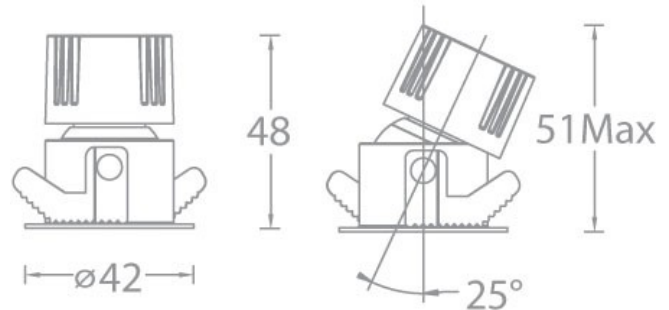
PROJECT:

TYPE:

Product Image



Line Drawing



DESCRIPTION

The VOLTA series LED circular narrow edge embedded tube light has a simple appearance and exquisite size, which can be used for lighting or angle adjustment. Adopting a lens+honeycomb light distribution, it has a precise light angle and an ultimate anti glare effect. Can be applied to hotels, commercial public spaces, and other places.

Product Features

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

Product Specifications

- Cut-out: $\varnothing 36\text{mm}$
- Ceiling Thickness: 1mm~15mm
- Shielding Angle: 15°
- LED Type: HP LED
- Source Lm: 2700K 474lm; 3000K 500lm; 3500K 522lm; 4000K 531lm; 5000K 538lm; >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/ 3000K/3500K/ 4000K/4000K,Ra90
- Input: 220V AC /50Hz
- Dimming: Non dimming/0-10V/DALI (must undergo compatibility testing with the project site system in advance)
- Net Weight: 0.1Kg , without packing

Ordering model

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

Example: ADDT11-LD05E230WWT

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

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WAC GROUP
TECHNOLOGY ILLUMINATED

Recessed Ceiling Adjustable Luminaires

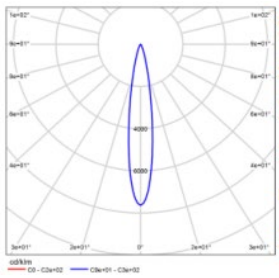
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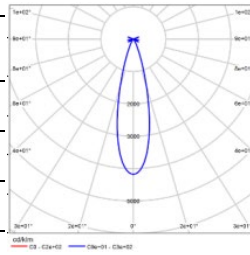
Accessory

/

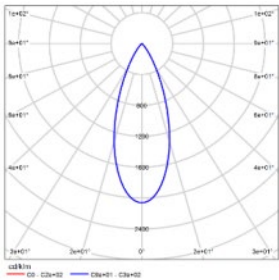
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



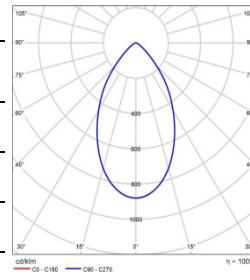
MODEL: ADDT11-LD05E130SWT
BEAM ANGLE: 15°
POWER: 5.5W
LUMENS: 274lm
CBCP: 2185cd
EFFICACY: 50lm/W



MODEL: ADDT11-LD05E230SWT
BEAM ANGLE: 24°
POWER: 5.5W
LUMENS: 235lm
CBCP: 914cd
EFFICACY: 43lm/W



MODEL: ADDT11-LD05E330SWT
BEAM ANGLE: 36°
POWER: 5.5W
LUMENS: 218lm
CBCP: 477cd
EFFICACY: 40lm/W



MODEL: ADDT11-LD05E530SWT
BEAM ANGLE: 50°
POWER: 5.5W
LUMENS: 184lm
CBCP: 281cd
EFFICACY: 33lm/W