

VOLTA - MODEL: ADLT55

5" Square Narrow Recessed Downlight

WAC ARCHITECTURAL

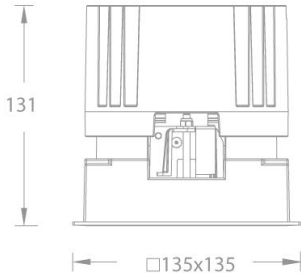
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

VOLTA II series LED square narrow recessed downlight, streamlined appearance, with precise lens and black mirror reflector design. It guarantees light output while still achieving the ultimate anti-glare effect, and the light source cavity is sealed to minimize the impact of humid environment on its performance. Free to remove and replace the reflector or optical accessories, greatly improving the convenience of the site. Mainly suitable for hotel and commercial indoor places.

Product Features

• Body Material:	Aluminum alloy die-casting
• Optical System:	Lens+ Reflector
• Finish:	Electricity powder coating
• Adjustable Angle:	/
• Accessories:	As attached
• Certification:	CCC
• IP Rating:	IP20
• Insulation Level:	Class II
• Operating Temperature:	-20°C~40°C

Product Specifications

• Cut-out:	125*125mm
• Ceiling Thickness:	1mm~25mm
• Shielding Angle:	30°
• LED Type:	COB
• Source Lm:	2700K: 18W 2735lm; 25W 3565lm; 32W 4560lm 3000K: 18W 2880lm; 25W 3750lm; 32W 4800lm 3500K: 18W 2965lm; 25W 3865lm; 32W 4945lm 4000K: 18W 3080lm; 25W 4015lm; 32W 5135lm 5000K: 18W 3170lm; 25W 4125lm; 32W 5280lm
• LED Lifetime:	>50000h-L70 /B10-Ta25°C(LM-80/TM-21)
• CCT/CRI:	2700K/3000K/3500K/4000K/5000K, CRI≥90
• Input:	220V AC / 50Hz
• Dimming:	Non-dimming / 0-10V / DALI
• Net Weight:	Approx. 1.1Kg without packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADLT Downlight Directional T series	5 5"	5 Square Trim	LM18 COB 18W	E ON-OFF D 0-10V Dimming	1 15° 2 24° 3 36° 5 55°	27 2700K	B Black S Specular	WT White BK Black
			LM25 COB 25W			30 3000K		
			LM32 COB 32W			35 3500K		
			LM32 COB 32W	A DALI N NO DRIVER		40 4000K 50 5000K		

Example: ADLT55-LM25E230SWT

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5" Square Narrow Recessed Downlight

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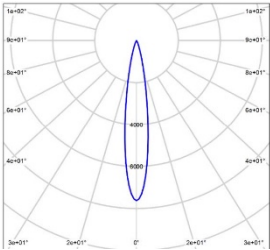
TYPE:

Accessories

ALENS-DDT51-BEL Striped glass lens		ALENS-DDT51-HCL Honeycomb	
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Note: A maximum of one optical accessory can be installed. The accessories are not shipped from the factory and need to be ordered separately.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



VOLTA - MODEL: ADLT65

6" Square Narrow Recessed Downlight

WAC ARCHITECTURAL

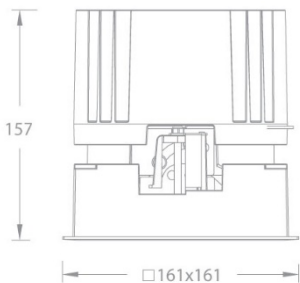
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

VOLTA II series LED square narrow recessed downlight, streamlined appearance, with precise lens and black mirror reflector design. It guarantees light output while still achieving the ultimate anti-glare effect, and the light source cavity is sealed to minimize the impact of humid environment on its performance. Free to remove and replace the reflector or optical accessories, greatly improving the convenience of the site. Mainly suitable for hotel and commercial indoor places.

Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens+ Reflector
- Finish: Electricity powder coating
- Adjustable Angle: /
- Accessories: As attached
- Certification: CCC
- IP Rating: IP20(Light source cavity IP44)
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

Product Specifications

- Cut-out: 150*150mm
- Ceiling Thickness: 1mm~30mm
- Shielding Angle: 30°
- LED Type: COB
- Source Lm:
 - 2700K: 32W 4560lm; 43W 6125lm
 - 3000K: 32W 4800lm; 43W 6450lm
 - 3500K: 32W 4945lm; 43W 6640lm
 - 4000K: 32W 5135lm; 43W 6900lm
 - 5000K: 32W 5280lm; 43W 7095lm
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K/5000K, CRI≥90
- Input: 220V AC / 50Hz
- Dimming: Non-dimming / 0-10V / DALI
- Net Weight: Approx. 1.9Kg without packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADDT Downlight Directional T series	6	5 Square Trim	LM32 COB 32W	E ON-OFF	1 15°	27 2700K	B Black S Specular	WT White BK Black
			LM43 COB 43W	D 0-10V Dimming	2 24°	30 3000K		
			LM43 COB 43W	A DALI	3 36°	35 3500K		
				N NO DRIVER	5 55°	40 4000K		
						50 5000K		

Example: ADLT65-LM32E230SWT

VOLTA - MODEL: ADLT65

6" Square Narrow Recessed Downlight

WAC ARCHITECTURAL

PROJECT:

TYPE:

Accessories

ALENS-DDT61-BEL
Striped glass lens

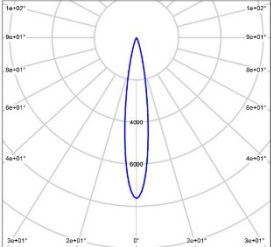
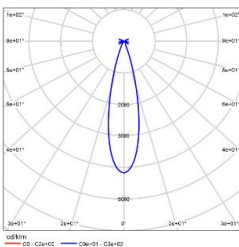
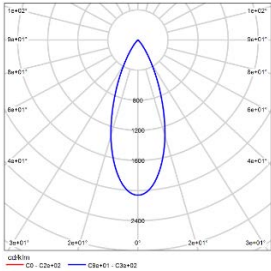
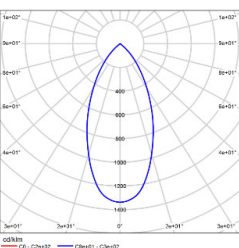


ALENS-DDT61-HCL
Honeycomb



Note: A maximum of one optical accessory can be installed. The accessories are not shipped from the factory and need to be ordered separately.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

	MODEL:ADLT65-LM32E130SWT BEAM ANGLE:15° POWER:32W LUMENS:4134lm CBCP:31745cd EFFICACY:129lm/W		MODEL:ADLT65-LM32E230SWT BEAM ANGLE:24° POWER:32W LUMENS:4285lm CBCP:20093cd EFFICACY:134lm/W
	MODEL:ADLT65-LM32E330SWT BEAM ANGLE:36° POWER:32W LUMENS:4236lm CBCP:10389cd EFFICACY:132lm/W		MODEL:ADLT65-LM32E530SWT BEAM ANGLE:55° POWER:32W LUMENS:4027lm CBCP:5047cd EFFICACY:126lm/W