

VOLTA- MODEL: ADDT55

5" Round Narrow Recessed Adjustable Downlight

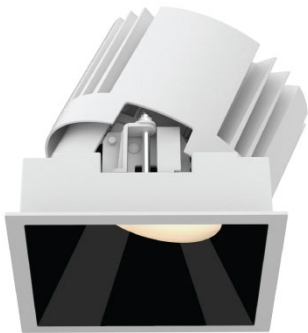
WAC LIGHTING

Responsible Lighting®

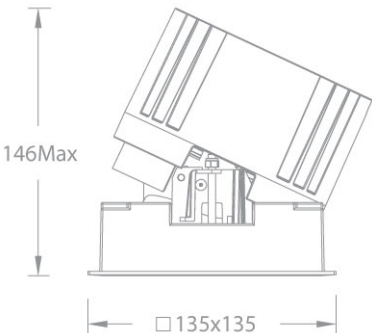
Project Name:

Type:

Product Im



Line Drawing



Product Description

VOLTA II series LED square narrow recessed adjustable 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 die-casting lamp body
- **Optical System:** Lens+Reflector
- **Finish:** Electrostatic powder coating
- **Objection Angle:** Vertical 0-25°
- **Accessory / Bracket:** See attachment
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Class:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Cutoff:** 125*125mm
- **Ceiling Thickness:** 1mm~25mm
- **Shading 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 (must be done in advance with the project site system to match the test)
- **Net Weight:** Approx. 1.1Kg, without packaging

Order Model

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

Example: ADDT35-LM10E230SWT

VOLTA- MODEL: ADDT55

5" Round Narrow Recessed Downlight

Project Name:

Type:

Accessory

ALENS-DDT51-BEL

Striped Glass Lens



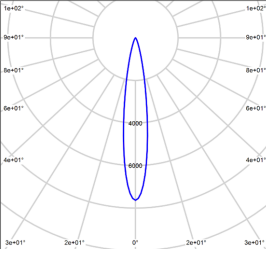
ALENS-DDT51-HCL

Rimless Honeycomb Grid



Note: Up to one additional optical accessory can be installed, the factory does not come with accessories, need to be ordered separately.

Light Distribution@3000K Data



MODEL:

ADDT55-LM25E130SWT

BEAM ANGLE:

15°

POWER:

25W

LUMENS:

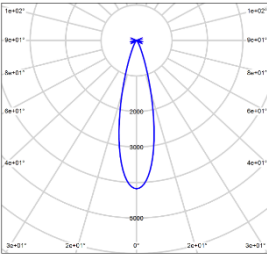
2939lm

CBCP:

33037cd

EFFICACY:

118lm/W



MODEL:

ADDT55-LM25E230SWT

BEAM ANGLE:

24°

POWER:

25W

LUMENS:

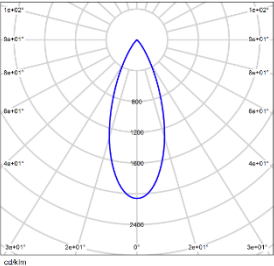
3274lm

CBCP:

13975cd

EFFICACY:

131lm/W



MODEL:

ADDT55-LM25E330SWT

BEAM ANGLE:

36°

POWER:

25W

LUMENS:

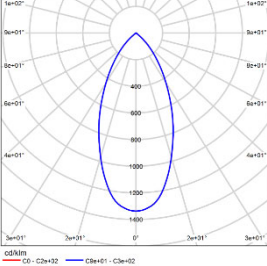
3171lm

CBCP:

8424cd

EFFICACY:

127lm/W



MODEL:

ADDT55-LM25E530SWT

BEAM ANGLE:

55°

POWER:

25W

LUMENS:

2972lm

CBCP:

3896cd

EFFICACY:

119lm/W

VOLTA- MODEL: ADDT65

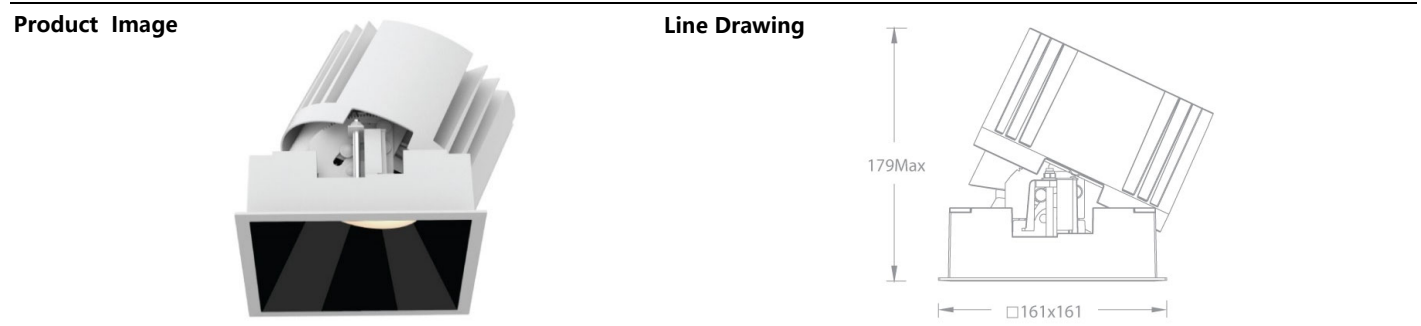
6" Round Narrow Recessed Adjustable Downlight

WAC LIGHTING

Responsible Lighting®

Project Name:

Type:



Product Description

VOLTA II series LED square narrow recessed adjustable 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		Product Specifications	
• Body Material:	Aluminum die-casting lamp body	• Cutoff:	150*150mm
• Optical System:	Lens+Reflector	• Ceiling Thickness	1mm~30mm
• Finish:	Electrostatic powder coating	• Shading Angle:	30°
• Objection Angle:	Vertical 0-25°	• LED Type:	COB
• Accessory / Bracket:	See attachment	• 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
• Certification:	CCC	• LED Lifetime:	>50000h-L70 /B10-Ta25°C(LM-80/TM-21)
• IP Rating:	IP20	• CCT/CRI:	2700K/3000K/3500K/4000K/5000K, CRI≥90
• Insulation Class:	Class II	• Input:	220V AC / 50Hz
• Operating Temperature:	-20°C~40°C	• Dimming:	No dimming / 0-10V/DALI (must do match test with project site system in advance) .
		• Net Weight:	Approx. 1.9Kg, without packaging

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

Example: ADDT45-LM18E230SWT

VOLTA- MODEL: ADDT65

6" Square Narrow Recessed Adjustable Downlight

Project Name:

Type:

Accessory

ALENS-DDT61-BEL

Striped Glass Lens



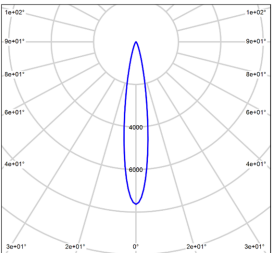
ALENS-DDT61-HCL

Rimless Honeycomb Grid

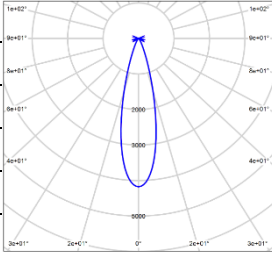


Note: Up to one additional optical accessory can be installed, the factory does not come with accessories, need to be ordered separately.

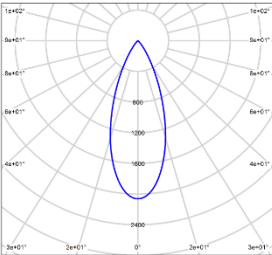
Light Distribution@3000K Data



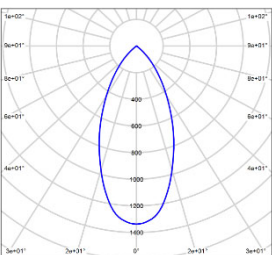
MODEL:	ADDT65-LM32E130SWT
BEAM ANGLE:	15°
POWER:	32W
LUMENS:	4134lm
CBCP:	31745cd
EFFICACY:	129lm/W



MODEL:	ADDT65-LM32E230SWT
BEAM ANGLE:	24°
POWER:	32W
LUMENS:	4285lm
CBCP:	20093cd
EFFICACY:	134lm/W



MODEL:	ADDT65-LM32E330SWT
BEAM ANGLE:	36°
POWER:	32W
LUMENS:	4236lm
CBCP:	10389cd
EFFICACY:	132lm/W



MODEL:	ADDT65-LM32E530SWT
BEAM ANGLE:	55°
POWER:	32W
LUMENS:	4027lm
CBCP:	5047cd
EFFICACY:	126lm/W