

VOLTA- MODEL: ADDT45

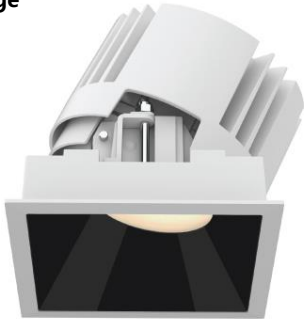
WAC LIGHTING

4 " Square Narrow Recessed Angled Downlight

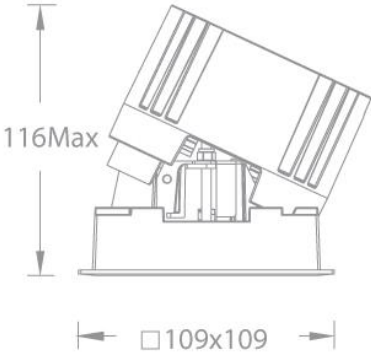
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

VOLTA series LED square narrow edge embedded Angle downlight, streamlined appearance, using accurate lens and black mirror reflector design, to ensure light can still achieve the ultimate anti-glare effect, the whole Angle adjustment without noise; The light source cavity adopts the sealed design, which can minimize the influence of wet environment on its performance; It can also be freely disassembled and replaced with reflectors or accessories, greatly improving the convenience of the site, mainly for hotels and commercial indoor places.

Product Features

- **Body Material:** Aluminum alloy die-cast lamp body
- **Optical System:** Lens + reflector
- **Finish:** electrostatic powder spraying
- **Adjustable Angle:** Vertical adjustment 0-25°
- **Accessories:** see the attachment
- **Certification:** CCC
- **IP Rating:** IP20(Light source cavity IP44)
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Cut Out:** □100x100mm
- **Ceiling thickness:** 1mm~20mm
- **Lamp Shielding Angle:** 30°
- **LED Type:** COB
- **Source Lm:**
2700K: 8W 685lm; 13W 1380lm; 18W 1860lm
3000K: 8W 720lm; 13W 1465lm; 18W 1975lm
3500K: 8W 750lm; 13W 1540lm; 18W 2070lm
4000K: 8W 765lm; 13W 1600lm; 18W 2155lm
5000K: 8W 775lm; 13W 1645lm; 18W 2220lm
- **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 tested with the project site system in advance)
- **Net Weight:** Approx. 0.7Kg without packing

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADDT Downlight Directional T series	4 4"	5 Square Trim	LD08 LED 8W	E On-Off D 0-10V Dimming	S 8°	27 2700K	B Black	WT White
			LM13 COB 13W		1 15°	30 3000K	S Specular	BK Black
			LM18 COB 18W		2 24°	35 3500K		
			LM18 COB 18W	N No Driver A DALI	3 36° 5 50°	40 4000K 50 5000K		

Example: ADDT45-LM18E230SWT

VOLTA- MODEL: ADDT45

4 " Square Narrow Recessed Angled Downlight

WAC LIGHTING

PROJECT:

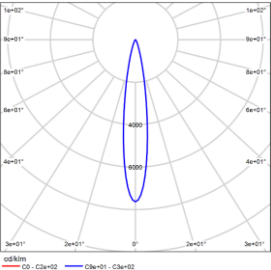
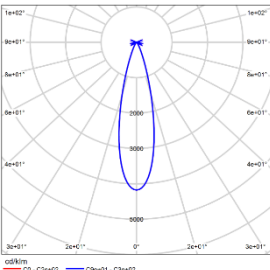
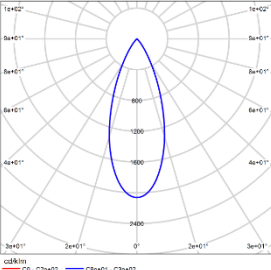
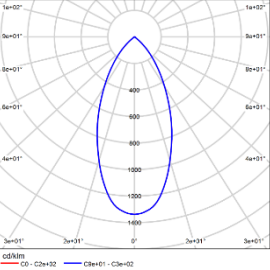
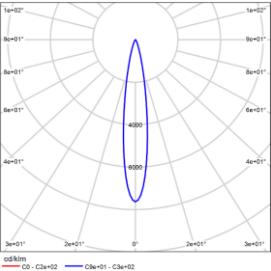
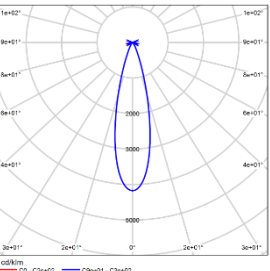
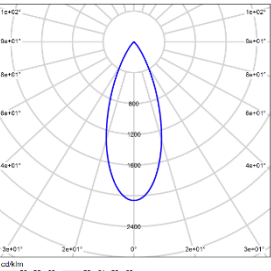
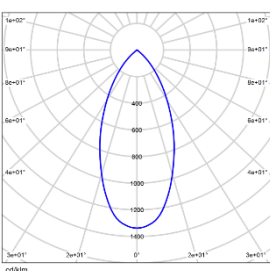
TYPE:

Accessories

ALENS-DDT41-BEL Striped glass lens	ALENS-DDT41-HCL Honeycomb	
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Note: Up to one optical accessory can be added, the factory is not equipped with accessories, need to order separately

LIGHT DESTRIUTION @3000K DATA

	MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY: ADDT45-LM13EA130SWT 15° 15W 884lm 6749cd 59lm/W		MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY: ADDT45-LM13E230SWT 24° 15W 1128lm 4708cd 75lm/W
	MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY: ADDT45-LM13E330SWT 36° 15W 1204lm 2482cd 80lm/W		MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: ADDT45-LM13E530SWT 50° 15W 995lm 1330cd 66lm/W
	MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY: ADDT45-LM18E130SWT 15° 22W 1258lm 9597cd 57lm/W		MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY: ADDT45-LM18E230SWT 24° 21W 1604lm 6695cd 76lm/W
	MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY: ADDT45-LM18E330SWT 36° 21W 1712lm 3529cd 82lm/W		MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY: ADDT45-LM18E530SWT 50° 21W 1414lm 1891cd 67lm/W

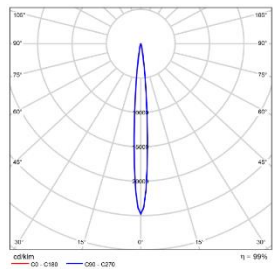
VOLTA- MODEL: ADDT45

4 " Square Narrow Recessed Angled Downlight

WAC LIGHTING

PROJECT:

TYPE:



MODEL:	ADDT45-LD08ES30SWT
BEAM	
ANGLE:	8°
POWER:	11W
	375lm
LUMENS:	
	9280cd
CBCP:	
	34lm/W
EFFICACY:	

VOLTA- MODEL: ADDT55

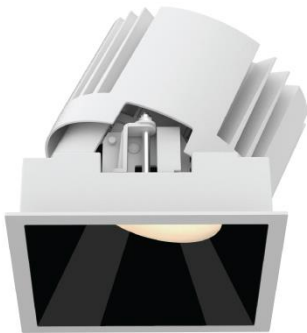
5" Square Narrow Recessed Angled Downlight

WAC LIGHTING

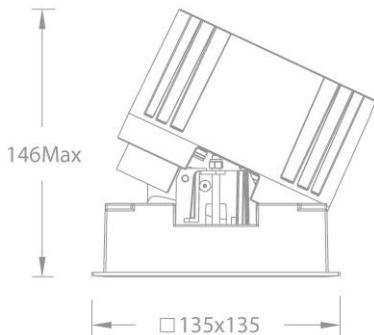
PROJECT:

TYPE:

Product Image



Line Drawing



Product Features

- **Body Material:** Aluminum alloy die-cast lamp body
- **Optical System:** Lens + reflector
- **Finish:** electrostatic powder spraying
- **Adjustable Angle:** Vertical adjustment 0-25°
- **Accessories:** see the attachment
- **Certification:** CCC
- **IP Rating:** IP20(Light source cavity IP44)
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Cut Out:** □125x125mm
- **Ceiling thickness:** 1mm~25mm
- **Lamp Shielding Angle:** 30°
- **LED Type:** COB(Where 8° is HP LED)
- **Source Lm:**
 - 2700K: 1 8W 1860lm; 25W 2460lm; 32W 3065lm
 - 3000K: 18W 1975lm; 25W 2610lm; 32W 3255lm
 - 3500K: 18W 2070lm; 25W 2710lm; 32W 3380lm
 - 4000K: 18W 2155lm; 25W 2790lm; 32W 3480lm
 - 5000K: 18W 2220lm; 25W 2870lm; 32W 3580lm
- **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 tested with the project site system in advance)
- **Net Weight:** Approx. 1.1Kg without packing

Order Model

Model	Size	Trim	LED		Driver	Beam		CCT	Reflector	Finish	
ADDT Downlight Directional T series	5 5"	5 Square Trim	LD24	LED 24W	E On-Off D 0-10V Dimming	S	8°	27 2700K	B Black	WT White	
			LM18	COB 18W		1	15°	30 3000K	S Specular	BK Black	
			LM25	COB 25W		2	24°	35 3500K			
			LM32	COB 32W	N No Driver A DALI	3	36°	40 4000K			
			LM32	COB 32W		5	50°	50 5000K			

Example: ADDT55-LM25E230SWT

VOLTA- MODEL: ADDT55

5" Square Narrow Recessed Angled Downlight

WAC LIGHTING

PROJECT:

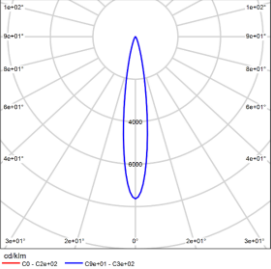
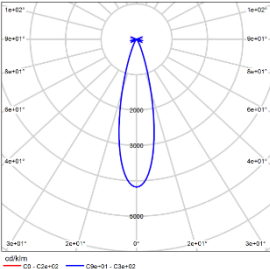
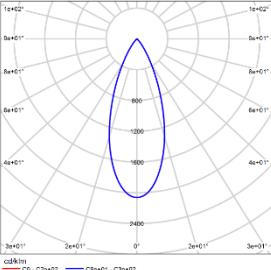
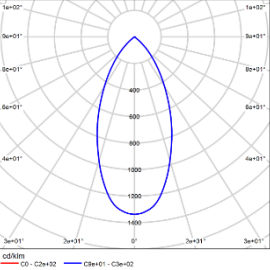
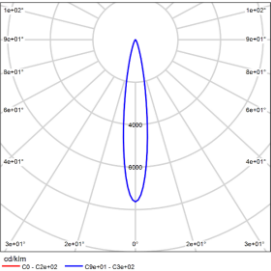
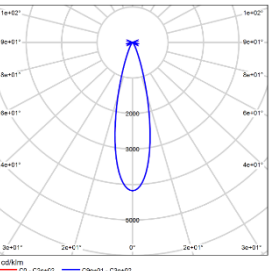
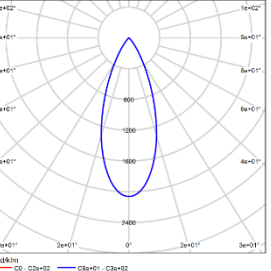
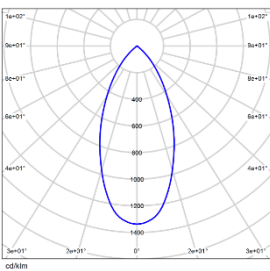
TYPE:

Accessories

ALENS-DDT51-BEL Striped glass lens	ALENS-DDT51-HCL Honeycomb	
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Note: Up to one optical accessory can be added, the factory is not equipped with accessories, need to order separately

LIGHT DESTRIUTION @3000K DATA

	MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY:	ADDT55-LM18E130SWT 15° 21W 1609lm 14044cd 77lm/W		MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY:	ADDT55-LM18E230SWT 24° 21W 1640lm 6742cd 78lm/W
	MODEL: BEAM ANGLE: POWER: LUMENS: CBCP:	ADDT55-LM18E330SWT 36° 21W 1783lm 3738cd 85lm/W		MODEL: BEAM ANGLE: POWER: LUMENS: CBCP:	ADDT55-LM18E530SWT 50° 21W 1538lm 2311cd 73lm/W
	MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY:	ADDT55-LM25E130SWT 15° 28W 2111lm 18431cd 75lm/W		MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY:	ADDT55-LM25E230SWT 24° 28W 2152lm 8848cd 77lm/W
	MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY:	ADDT55-LM25E330SWT 36° 28W 2340lm 4905cd 84lm/W		MODEL: BEAM ANGLE: POWER: LUMENS: CBCP: EFFICACY:	ADDT55-LM25E530SWT 50° 28W 2018lm 3033cd 72lm/W

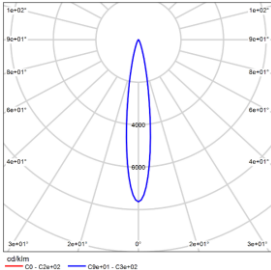
VOLTA- MODEL: ADDT55

5" Square Narrow Recessed Angled Downlight

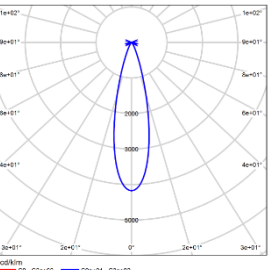
WAC LIGHTING

PROJECT:

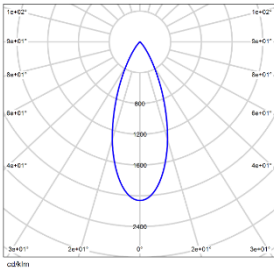
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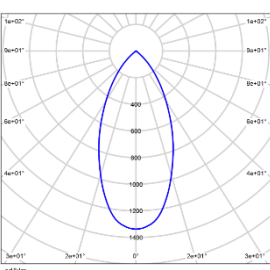
MODEL:	ADDT55-LM32E130SWT
BEAM ANGLE:	15°
POWER:	35W
LUMENS:	2630lm
CBCP:	22965cd
EFFICACY:	75lm/W



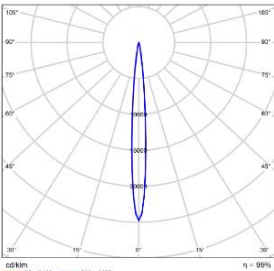
MODEL:	ADDT55-LM32E230SWT
BEAM ANGLE:	24°
POWER:	35W
LUMENS:	2682lm
CBCP:	11024cd
EFFICACY:	77lm/W



MODEL:	ADDT55-LM32E330SWT
BEAM ANGLE:	36°
POWER:	35W
LUMENS:	2916lm
CBCP:	6112cd
EFFICACY:	83lm/W



MODEL:	ADDT55-LM32E530SWT
BEAM ANGLE:	50°
POWER:	35W
LUMENS:	2514lm
CBCP:	3779cd
EFFICACY:	72lm/W



MODEL:	ADDT55-LD24ES30SWT
BEAM ANGLE:	8°
POWER:	28W
LUMENS:	1125lm
CBCP:	27840cd
EFFICACY:	40lm/W

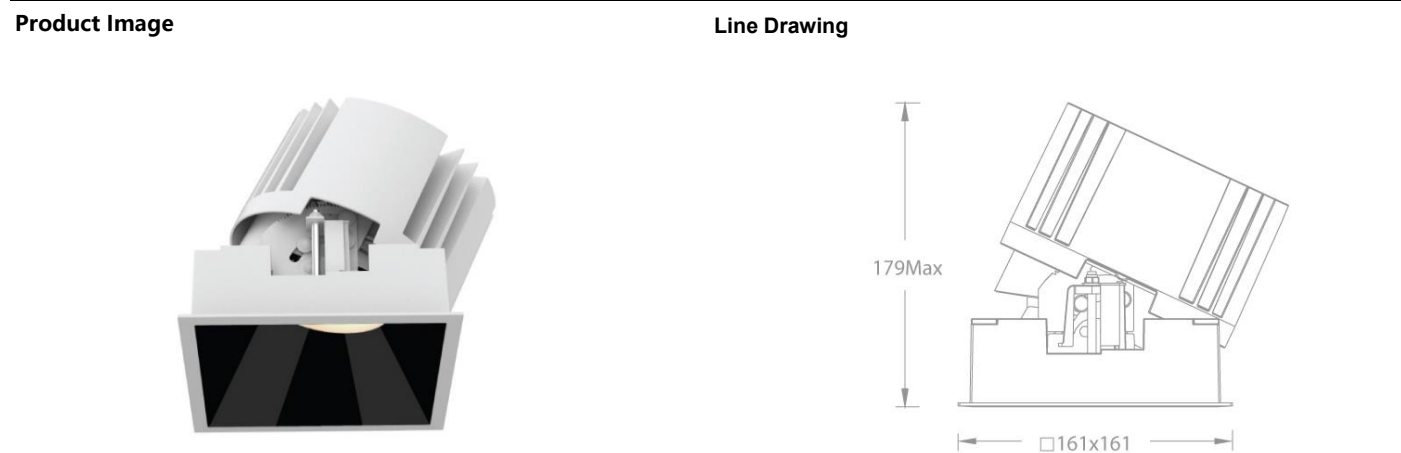
VOLTA- MODEL: ADDT65

WAC LIGHTING

6" Square Narrow Recessed Angled Downlight

PROJECT:

TYPE:



Product Features

- **Body Material:** Aluminum alloy die-cast lamp body
- **Optical System:** Lens + reflector
- **Finish:** electrostatic powder spraying
- **Adjustable Angle:** Vertical adjustment 0-25°
- **Accessories:** see the attachment
- **Certification:** CCC
- **IP Rating:** IP20(Light source cavity IP44)
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Cut Out:** □150x150mm
- **Ceiling thickness:** 1mm~30mm
- **Lamp Shielding Angle:** 30°
- **LED Type:** COB(Where 8° is HP LED)
- **Source Lm:**
 - 2700K: 32W 2740lm; 25W 3610lm; 32W 4250lm
 - 3000K: 32W 2880lm; 25W 3830lm; 32W 4505lm
 - 3500K: 32W 3000lm; 25W 4020lm; 32W 4730lm
 - 4000K: 32W 3060lm; 25W 4180lm; 32W 4920lm
 - 5000K: 32W 3100lm; 25W 4310lm; 32W 5065lm
- **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 tested with the project site system in advance)
- **Net Weight:** Approx. 1.9Kg without packing

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADDT Downlight Directional T series	6 6"	5 Square Trim	LD32 LED 32W	E On-Off D 0-10V Dimming	S 8°	27 2700K	B Black	WT White
			LM32 COB 32W		1 15°	30 3000K	S Specular	BK Black
			LM43 COB 43W		2 24°	35 3500K		
			LM43 COB 43W	N No Driver A DALI	3 36° 5 50°	40 4000K 50 5000K		

Example: ADDT65-LM43E230SWT

VOLTA- MODEL: ADDT65

6" Square Narrow Recessed Angled Downlight

WAC LIGHTING

PROJECT:

TYPE:

Accessories

ALENS-DDT61-BEL
Striped glass lens

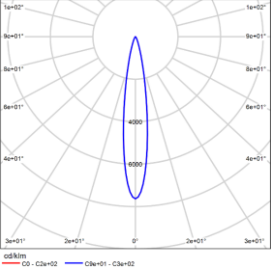
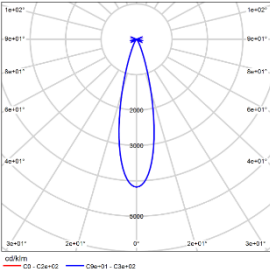
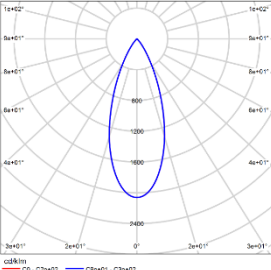
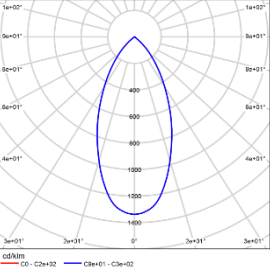
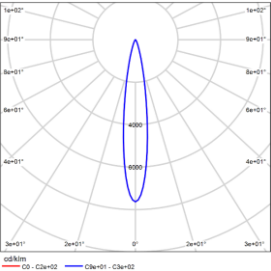
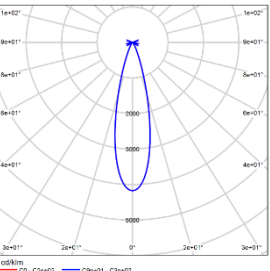
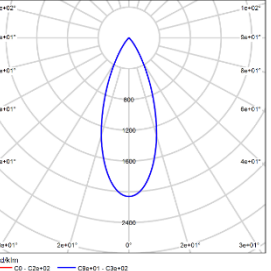
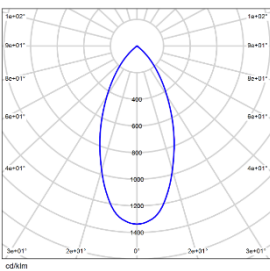


ALENS-DDT61-HCL
Honeycomb



Note: Up to one optical accessory can be added, the factory is not equipped with accessories, need to order separately

LIGHT DESTRIUTION @3000K DATA

	MODEL: ADDT65-LM32E130SWT BEAM ANGLE: 15° POWER: 35W LUMENS: 2393lm CBCP: 23635cd EFFICACY: 68lm/W		MODEL: ADDT65-LM32E230SWT BEAM ANGLE: 24° POWER: 35W LUMENS: 3015lm CBCP: 13170cd EFFICACY: 86lm/W
	MODEL: ADDT65-LM32E330SWT BEAM ANGLE: 36° POWER: 35W LUMENS: 3001lm CBCP: 6651cd EFFICACY: 86lm/W		MODEL: ADDT65-LM32E530SWT BEAM ANGLE: 50° POWER: 35W LUMENS: 2830lm CBCP: 3762cd EFFICACY: 81lm/W
	MODEL: ADDT65-LM43E130SWT BEAM ANGLE: 15° POWER: 47W LUMENS: 3108lm CBCP: 30695cd EFFICACY: 66lm/W		MODEL: ADDT65-LM43E230SWT BEAM ANGLE: 24° POWER: 47W LUMENS: 3916lm CBCP: 17104cd EFFICACY: 83lm/W
	MODEL: ADDT65-LM43E330SWT BEAM ANGLE: 36° POWER: 47W LUMENS: 3897lm CBCP: 8638cd EFFICACY: 83lm/W		MODEL: ADDT65-LM43E530SWT BEAM ANGLE: 50° POWER: 47W LUMENS: 3675lm CBCP: 4885cd EFFICACY: 78lm/W

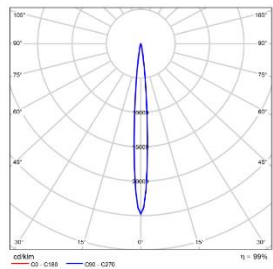
VOLTA- MODEL: ADDT65

6" Square Narrow Recessed Angled Downlight

WAC LIGHTING

PROJECT:

TYPE:



MODEL:	ADDT65-LD32ES30SWT
BEAM	8°
ANGLE:	35W
POWER:	1500lm
LUMENS:	37120cd
CBCP:	43lm/W