

VOLTA- MODEL: ADDT41

WAC LIGHTING

4" Round Narrow Recessed Downlight

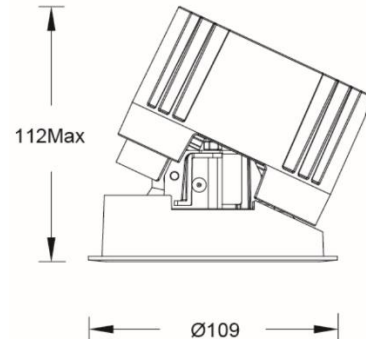
Project Name:

Type:

Product Image



Line Drawing



Product Description

VOLTA series LED round 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 die-casting lamp body
- **Optical System:** Lens+Reflector
- **Finish:** Electrostatic powder coating
- **Objection Angle:** /
- **Accessory / Bracket:** See attachment
- **Certification:** CCC
- **IP Rating:** IP20 (light source cavity IP44)
- **Insulation Class:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specification

- **Cutoff:** Ø100mm
- **Ceiling Thickness:** 1mm~20mm
- **Shading 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:** No dimming / 0-10V/DALI (must do match test with project site system in advance) .
- **Net Weight:** Approx. 0.6Kg, excluding packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADDT Downlight Directional T series	4"	1 Round 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	3 36°	40 4000K	N No Driver A DALI	5 50°	50 5000K

Example: ADDT41-LM18E230SWT

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 Lighting Technology (Shanghai) Co, Ltd.
14, Lane 299, Bi Sheng Road, Shanghai 201204
Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

VOLTA- MODEL: ADDT41

4" Round Narrow Recessed Downlight

WAC LIGHTING

Project Name:

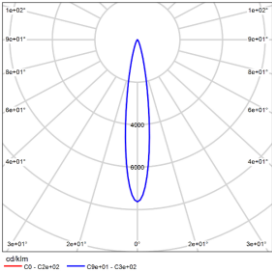
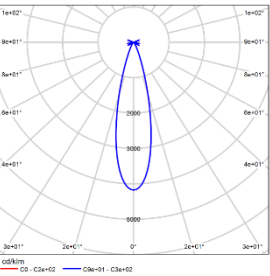
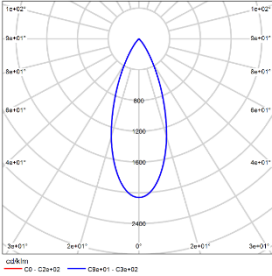
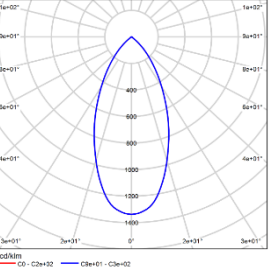
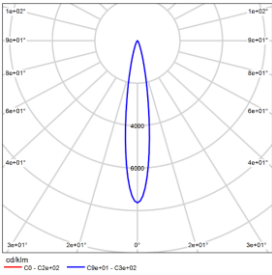
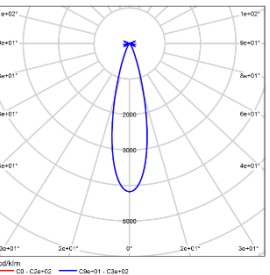
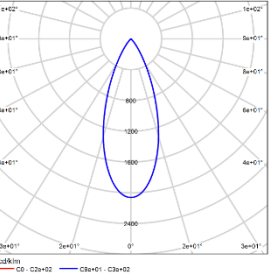
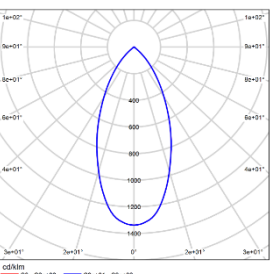
Type:

Accessory

LENS-ADDT41-BEL Striped Glass Lens		LENS-ADDT41-HCL Rimless Honeycomb Grid	
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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

	<p>MODEL: ADDT41-LM13E130SWT</p> <p>BEAM ANGLE: 15°</p> <p>POWER: 15W</p> <p>LUMENS: 884lm</p> <p>CBCP: 6749cd</p> <p>EFFICACY: 59lm/W</p>		<p>MODEL: ADDT41-LM13E230SWT</p> <p>BEAM ANGLE: 24°</p> <p>POWER: 15W</p> <p>LUMENS: 1128lm</p> <p>CBCP: 4708cd</p> <p>EFFICACY: 75lm/W</p>
	<p>MODEL: ADDT41-LM13E330SWT</p> <p>BEAM ANGLE: 36°</p> <p>POWER: 15W</p> <p>LUMENS: 1204lm</p> <p>CBCP: 2482cd</p> <p>EFFICACY: 80lm/W</p>		<p>MODEL: ADDT41-LM13E530SWT</p> <p>BEAM ANGLE: 50°</p> <p>POWER: 15W</p> <p>LUMENS: 995lm</p> <p>CBCP: 1330cd</p> <p>EFFICACY: 66lm/W</p>
	<p>MODEL: ADDT41-LM18E130SWT</p> <p>BEAM ANGLE: 15°</p> <p>POWER: 22W</p> <p>LUMENS: 1258lm</p> <p>CBCP: 9597cd</p> <p>EFFICACY: 57lm/W</p>		<p>MODEL: ADDT41-LM18E230SWT</p> <p>BEAM ANGLE: 24°</p> <p>POWER: 21W</p> <p>LUMENS: 1604lm</p> <p>CBCP: 6695cd</p> <p>EFFICACY: 76lm/W</p>
	<p>MODEL: ADDT41-LM18E330SWT</p> <p>BEAM ANGLE: 36°</p> <p>POWER: 21W</p> <p>LUMENS: 1712lm</p> <p>CBCP: 3529cd</p> <p>EFFICACY: 82lm/W</p>		<p>MODEL: ADDT41-LM18E530SWT</p> <p>BEAM ANGLE: 50°</p> <p>POWER: 21W</p> <p>LUMENS: 1414lm</p> <p>CBCP: 1891cd</p> <p>EFFICACY: 67lm/W</p>

WAC Lighting
www.waclighting.com (US)
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 Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

WAC Lighting reserves the right to periodically design and update products. 2024-03-26

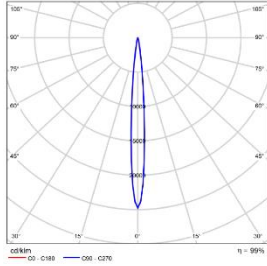
VOLTA- MODEL: ADDT41

WAC LIGHTING

4" Round Narrow Recessed Downlight

Project Name:

Type:



MODEL: ADDT41-LD08ES30SWT
BEAM ANGLE: 8°
POWER: 11W
LUMENS: 375lm
CBCP: 9280cd
EFFICACY: 34lm/W

VOLTA- MODEL: ADDT51
5" Round Narrow Recessed Downlight

WAC LIGHTING

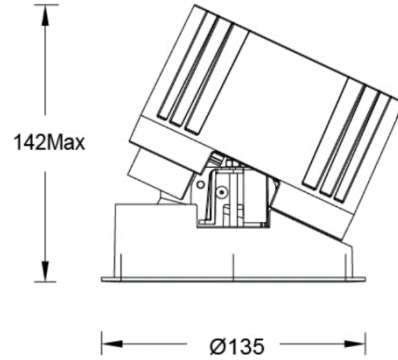
Project Name:

Type:

Product Image



Line Drawing



Product Description

VOLTA series LED round 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 die-casting lamp body
- **Optical System:** Lens+Reflector
- **Finish:** Electrostatic powder coating
- **Objection Angle:** /
- **Accessory / Bracket:** See attachment
- **Certification:** CCC
- **IP Rating:** IP20 (light source cavity IP44)
- **Insulation Class:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specification

- **Cutoff:** Ø125mm
- **Ceiling Thickness:** 1mm~25mm
- **Shading Angle:** 30°
- **LED Type:** COB (of which 8° is HP LED)
- **Source Lm:**
 2700K: 24W 2055lm; 18W 1860lm; 25W 2460lm; 32W 3065lm
 3000K: 24W 2160lm; 18W 1975lm; 25W 2610lm; 32W 3255lm
 3500K: 24W 2250lm; 18W 2070lm; 25W 2710lm; 32W 3380lm
 4000K: 24W 2295lm; 18W 2155lm; 25W 2790lm; 32W 3480lm
 5000K: 24W 2325lm; 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:** No dimming / 0-10V/DALI (must do match test with project site system in advance) .
- **Net Weight:** Approx. 1.0Kg, excluding packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADDT Downlight Directional T series	5 5"	1 Round 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	3 36°	40 4000K			
			LM32 COB 32W	5 50°	50 5000K	N No Driver A DALI		

Example: ADDT51-LM25E230SWT

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VOLTA- MODEL: ADDT51

5" Round Narrow Recessed Downlight

WAC LIGHTING

Project Name:

Type:

Accessory

LENS-ADDT51-BEL
Striped Glass Lens

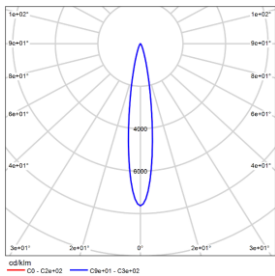


LENS-ADDT51-HCL
Rimless Honeycomb Grid

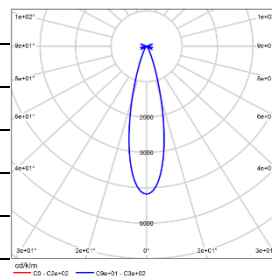


Note: Up to one additional optical accessory can be installed, the factory does not come with accessories, need to be ordered separately.

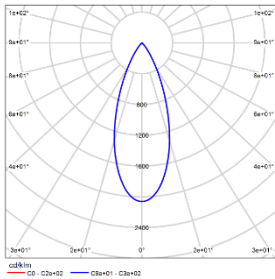
Light Distribution@3000K Data



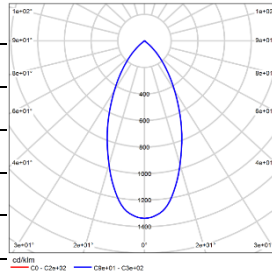
MODEL: ADDT51-LM18E130SWT
BEAM ANGLE: 15°
POWER: 21W
LUMENS: 1609lm
CBCP: 14044cd
EFFICACY: 77lm/W



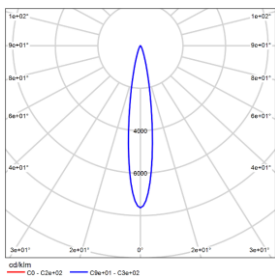
MODEL: ADDT51-LM18E230SWT
BEAM ANGLE: 24°
POWER: 21W
LUMENS: 1640lm
CBCP: 6742cd
EFFICACY: 78lm/W



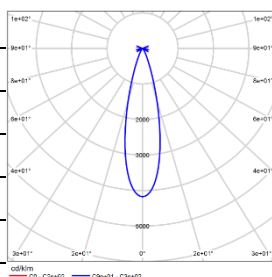
MODEL: ADDT51-LM18E330SWT
BEAM ANGLE: 36°
POWER: 21W
LUMENS: 1783lm
CBCP: 3738cd
EFFICACY: 85lm/W



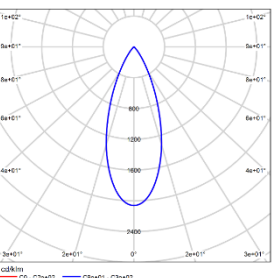
MODEL: ADDT51-LM18E530SWT
BEAM ANGLE: 50°
POWER: 21W
LUMENS: 1538lm
CBCP: 2311cd
EFFICACY: 73lm/W



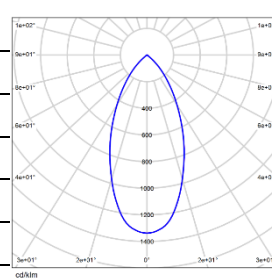
MODEL: ADDT51-LM25E130SWT
BEAM ANGLE: 15°
POWER: 28W
LUMENS: 2111lm
CBCP: 18431cd
EFFICACY: 75lm/W



MODEL: ADDT51-LM25E230SWT
BEAM ANGLE: 24°
POWER: 28W
LUMENS: 2152lm
CBCP: 8848cd
EFFICACY: 77lm/W



MODEL: ADDT51-LM25E330SWT
BEAM ANGLE: 36°
POWER: 28W
LUMENS: 2340lm
CBCP: 4905cd
EFFICACY: 84lm/W

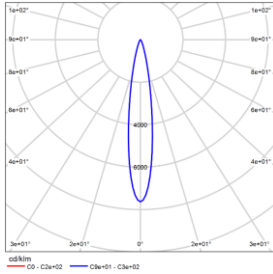


MODEL: ADDT51-LM25E530SWT
BEAM ANGLE: 50°
POWER: 28W
LUMENS: 2018lm
CBCP: 3033cd
EFFICACY: 72lm/W

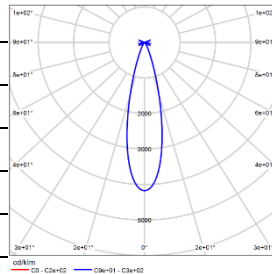
5" Round Narrow Recessed Downlight

Project Name:

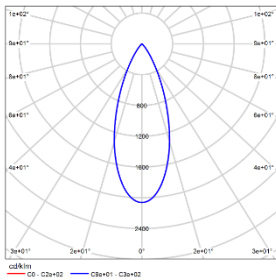
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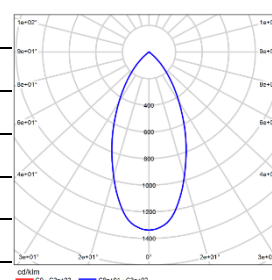
MODEL: ADDT51-LM32E130SWT
BEAM ANGLE: 15°
POWER: 35W
LUMENS: 2630lm
CBCP: 22965cd
EFFICACY: 75lm/W



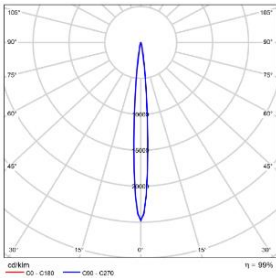
MODEL: ADDT51-LM32E230SWT
BEAM ANGLE: 24°
POWER: 35W
LUMENS: 2682lm
CBCP: 11024cd
EFFICACY: 77lm/W



MODEL: ADDT51-LM32E330SWT
BEAM ANGLE: 36°
POWER: 35W
LUMENS: 2916lm
CBCP: 6112cd
EFFICACY: 83lm/W



MODEL: ADDT51-LM32E530SWT
BEAM ANGLE: 50°
POWER: 35W
LUMENS: 2514lm
CBCP: 3779cd
EFFICACY: 72lm/W



MODEL: ADDT51-LD24ES30SWT
BEAM ANGLE: 8°
POWER: 28W
LUMENS: 1125lm
CBCP: 27840cd
EFFICACY: 40lm/W

VOLTA- MODEL: ADDT61

6" Round Narrow Recessed Downlight

WAC LIGHTING

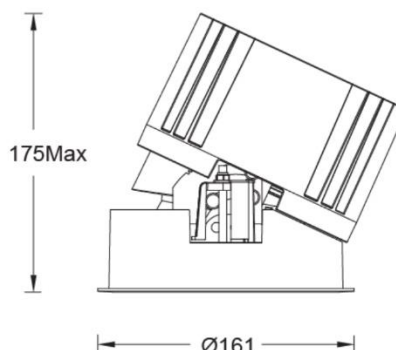
Project Name:

Type:

Product Image



Line Drawing



Product Description

VOLTA series LED round 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 die-casting lamp body
- **Optical System:** Lens+Reflector
- **Finish:** Electrostatic powder coating
- **Objection Angle:** /
- **Accessory / Bracket:** See attachment
- **Certification:** CCC
- **IP Rating:** IP20 (light source cavity IP44)
- **Insulation Class:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specification

- **Cutoff:** Ø150mm
- **Ceiling Thickness:** 1mm~30mm
- **Shading Angle:** 30°
- **LED Type:** COB (of which 8° is HP LED)
- **Source Lm:** 2700K: 32W 2740lm; 32W 3610lm; 43W 4250lm
3000K: 32W 2880lm; 32W 3830lm; 43W 4505lm
3500K: 32W 3000lm; 32W 4020lm; 43W 4730lm
4000K: 32W 3060lm; 32W 4180lm; 43W 4920lm
5000K: 32W 3100lm; 32W 4310lm; 43W 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:** No dimming / 0-10V/DALI (must do match test with project site system in advance) .
- **Net Weight:** Approx. 1.7Kg, excluding packaging

Order Model

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

Example: ADDT61-LM43E230SWT

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VOLTA- MODEL: ADDT61

6" Round Narrow Recessed Downlight

WAC LIGHTING

Project Name:

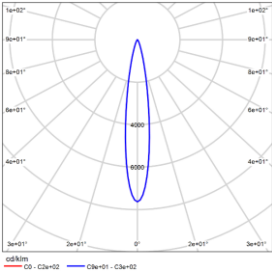
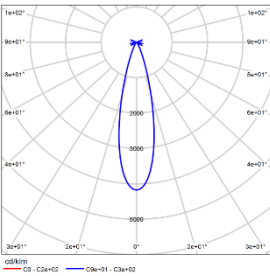
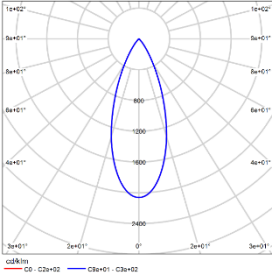
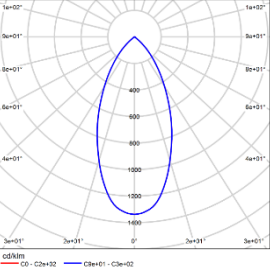
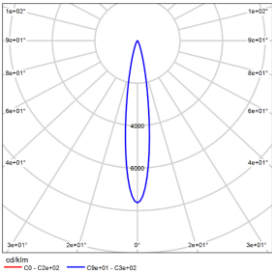
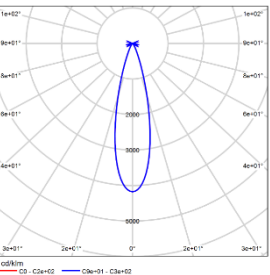
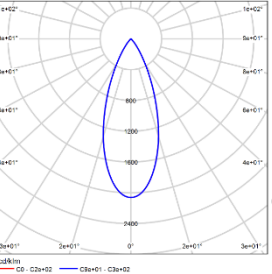
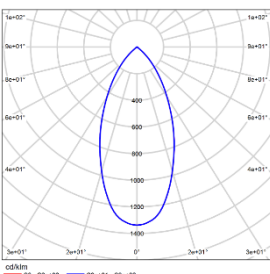
Type:

Accessory

LENS-ADDT61-BEL Striped Glass Lens		LENS-ADDT61-HCL Rimless Honeycomb Grid	
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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

	<p>MODEL: ADDT61-LM32E130SWT</p> <p>BEAM ANGLE: 15°</p> <p>POWER: 35W</p> <p>LUMENS: 2393lm</p> <p>CBCP: 23635cd</p> <p>EFFICACY: 68lm/W</p>		<p>MODEL: ADDT61-LM32E230SWT</p> <p>BEAM ANGLE: 24°</p> <p>POWER: 35W</p> <p>LUMENS: 3015lm</p> <p>CBCP: 13170cd</p> <p>EFFICACY: 86lm/W</p>
	<p>MODEL: ADDT61-LM32E330SWT</p> <p>BEAM ANGLE: 36°</p> <p>POWER: 35W</p> <p>LUMENS: 3001lm</p> <p>CBCP: 6651cd</p> <p>EFFICACY: 86lm/W</p>		<p>MODEL: ADDT61-LM32E530SWT</p> <p>BEAM ANGLE: 50°</p> <p>POWER: 35W</p> <p>LUMENS: 2830lm</p> <p>CBCP: 3762cd</p> <p>EFFICACY: 81lm/W</p>
	<p>MODEL: ADDT61-LM43E130SWT</p> <p>BEAM ANGLE: 15°</p> <p>POWER: 47W</p> <p>LUMENS: 3108lm</p> <p>CBCP: 30695cd</p> <p>EFFICACY: 66lm/W</p>		<p>MODEL: ADDT61-LM43E230SWT</p> <p>BEAM ANGLE: 24°</p> <p>POWER: 47W</p> <p>LUMENS: 3916lm</p> <p>CBCP: 17104cd</p> <p>EFFICACY: 83lm/W</p>
	<p>MODEL: ADDT61-LM43E330SWT</p> <p>BEAM ANGLE: 36°</p> <p>POWER: 47W</p> <p>LUMENS: 3897lm</p> <p>CBCP: 8638cd</p> <p>EFFICACY: 83lm/W</p>		<p>MODEL: ADDT61-LM43E530SWT</p> <p>BEAM ANGLE: 50°</p> <p>POWER: 47W</p> <p>LUMENS: 3675lm</p> <p>CBCP: 4885cd</p> <p>EFFICACY: 78lm/W</p>

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

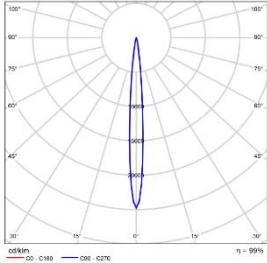
WAC Lighting Technology (Shanghai) Co, Ltd.
 14, Lane 299, Bi Sheng Road, Shanghai 201204
 Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

VOLTA - MODEL: ADDT61
6" Round Narrow Recessed Downlight

WAC LIGHTING

Project Name:

Type:



MODEL: ADDT61-LD32ES30SWT
BEAM ANGLE: 8°
POWER: 35W
LUMENS: 1500lm
CBCP: 37120cd
EFFICACY: 43lm/W