

2" Square Recessed Downlight

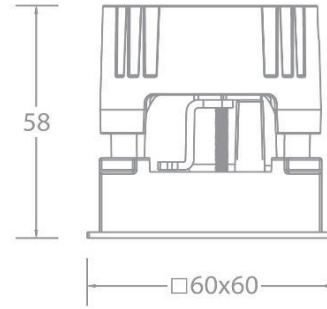
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

VOLTA series LED square narrow-edge recessed angle downlights have a streamlined appearance and adopt precise lens and black mirror reflector designs to ensure that the light is emitted while still achieving the ultimate anti-glare effect. The light source cavity adopts a sealed design, which can minimize the impact of humid environment on its performance, and the reflector or optical accessories can be freely disassembled and replaced, which greatly improves on-site convenience and is mainly suitable for hotels and commercial indoor places.

Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens+ SUBOROSA optical system
- Finish: Static 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: 55*55mm
- Ceiling Thickness: 1mm~15mm
- Shielding Angle: 30°
- LED Type: HP LED
- Source Lm: 2700K 682LM; 3000K 720LM; 3500K 752LM; 4000K 765LM; 5000K 774LM;
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/ 3000K/3500K/4000K/5000K, Ra90
- Input: 220V AC / 50Hz
- Dimming: On-off / 0-10V /DALI
- Net Weight: 0.2Kg without packing

Order Model

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



Example: ADLT25-LD08E230SWT

2" Square Recessed Downlight

PROJECT:

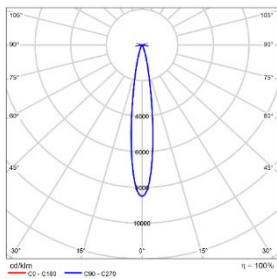
TYPE:

Accessory

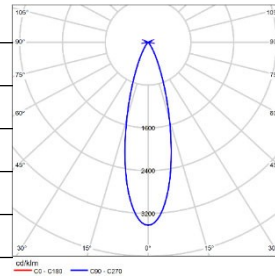
<p>ALENS-DLT21-BEL Striped glass lenses</p> 	<p>ALENS-DLT21-HCL Edge honeycomb grille</p> 
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Attention: At most one optical accessory can be added, and it is not included in the factory. It needs to be ordered separately.

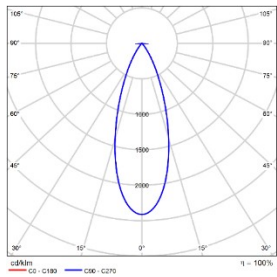
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



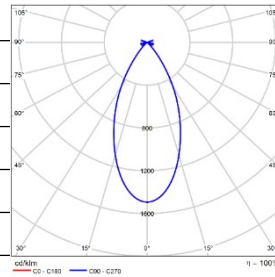
MODEL : ADLT25-LD08E130SWT
ANGLE : 15°
POWER : 10W
LUMENS: 397lm
CBCP: 2992cd
EFFICACY: 40lm/W



MODEL: ADL25-LD08E230SWT
ANGLE: 24°
POWER: 10W
LUMENS: 455lm
CBCP: 1795cd
EFFICACY: 46lm/W



MODEL : ADL25-LD08E330SWT
ANGLE: 36°
POWER : 10W
LUMENS: 445lm
CBCP: 1005cd
EFFICACY: 45lm/W



MODEL: ADL25-LD08E530SWT
ANGLE: 50°
POWER: 10W
LUMENS: 302lm
CBCP: 426cd
EFFICACY: 30lm/W

3" Square Recessed Downlight

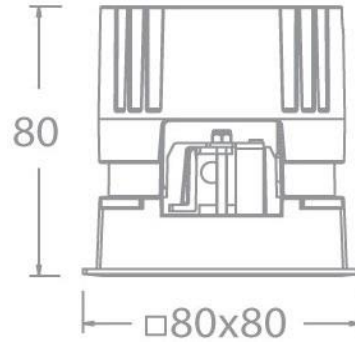
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

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Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens+ SUBOROSA optical system
- Finish: Static 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: 75*75mm
- Ceiling Thickness: 1mm~15mm
- Shielding Angle: 30°
- LED Type: COB
- Source Lm:
 - 2700K: 8W 682lm; 7W 758lm; 10W 1080lm; 13W 1404lm
 - 3000K: 8W 720lm; 7W 800lm; 10W 1150lm; 13W 1495lm
 - 3500K: 8W 752lm; 7W 835lm; 10W 1195lm; 13W 1554lm
 - 4000K: 8W 765lm; 7W 850lm; 10W 1210lm; 13W 1573lm
 - 5000K: 8W 774lm; 7W 860lm; 10W 1220lm; 13W 1586lm
- 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: 0.35Kg without packing

VOLTA-MODEL: ADLT35

WAC ARCHITECTURAL

3" Square Recessed Downlight

PROJECT:



TYPE:

Order model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish	
ADLT Downlight T series	3 3"	5 Square Trim	LD08 LED 8W	E On-Off	S 8°	27 2700K	B Black	WT White	
			LM07 COB 7W	D 0-10V	1 15°	30 3000K	S Specular	BK Black	
			LM10 COB 10W	Dimming	2 24°	35 3500K			
			LM13 COB 13W		3 36°	40 4000K			
			LM13 COB 13W	N No Driver	5 50°	50 5000K			
					A DALI				

Example: ADLT35-LM13E230SWT

Accessory

ALENS-DLT31-BEL Striped glass lenses		ALENS-DLT31-HCL Borderless honeycomb grille	
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Attention: At most one optical accessory can be added, and it is not included in the factory. It needs to be ordered separately.

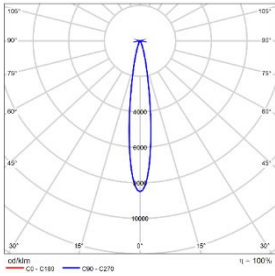
VOLTA-MODEL: ADLT35
3" Square Recessed Downlight

WAC ARCHITECTURAL

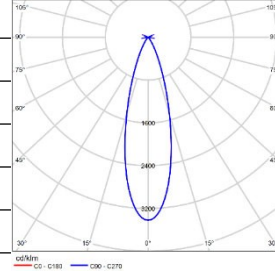
PROJECT:

TYPE:

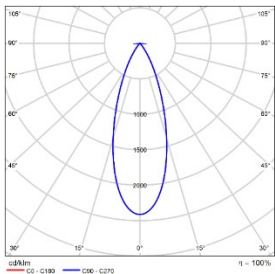
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



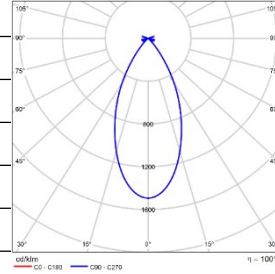
MODEL : ADLT35-LM07E130SWT
ANGLE : 15°
POWER : 8W
LUMENS: 438lm
CBCP: 3725cd
EFFICACY: 55lm/W



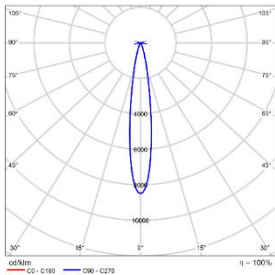
MODEL : ADLT35-LM07E230SWT
ANGLE : 24°
POWER: 8W
LUMENS: 554lm
CBCP: 1894cd
EFFICACY: 69lm/W



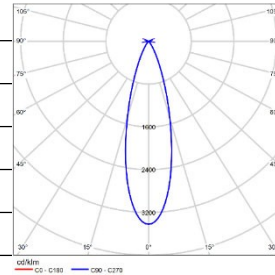
MODEL : ADLT35-LM07E330SWT
ANGLE : 36°
POWER : 8W
LUMENS: 456lm
CBCP: 1101cd
EFFICACY: 57lm/W



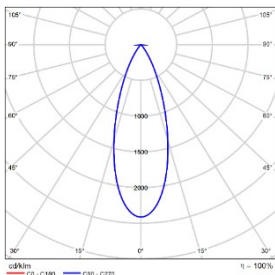
MODEL : ADLT35-LM07E530SWT
ANGLE : 50°
POWER: 8W
LUMENS: 378lm
CBCP: 565cd
EFFICACY: 47lm/W



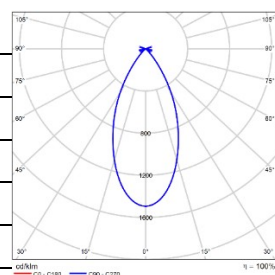
MODEL : ADLT35-LM10E130SWT
ANGLE : 15°
POWER : 11W
LUMENS: 542lm
CBCP: 4604cd
EFFICACY: 49lm/W



MODEL : ADLT35-LM10E230SWT
ANGLE : 24°
POWER: 11W
LUMENS: 685lm
CBCP: 2341cd
EFFICACY: 62lm/W



MODEL : ADLT35-LM10E330SWT
ANGLE : 36°
POWER: 11W
LUMENS: 564lm
CBCP: 1361cd
EFFICACY: 51lm/W



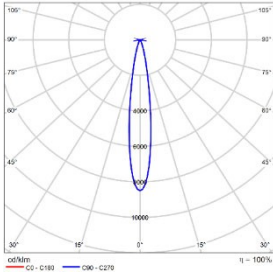
MODEL : ADLT35-LM10E530SWT
ANGLE : 50°
POWER: 11W
LUMENS: 467lm
CBCP: 698cd
EFFICACY: 42lm/W

VOLTA-MODEL: ADLT35
3" Square Recessed Downlight

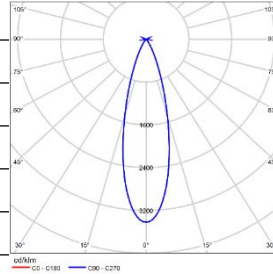
WAC ARCHITECTURAL

PROJECT:

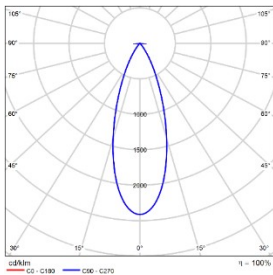
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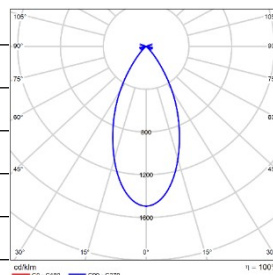
MODEL : ADLT35-LM13E130SWT
ANGLE : 15°
POWER : 15W
LUMENS: 710lm
CBCP: 6027cd
EFFICACY: 47lm/W



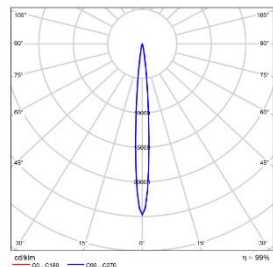
MODEL: ADLT35-LM13E230SWT
ANGLE: 24°
POWER: 15W
LUMENS: 896lm
CBCP: 3065cd
EFFICACY: 60lm/W



MODEL : ADLT35-LM13E330SWT
ANGLE : 36°
POWER : 15W
LUMENS: 738lm
CBCP: 1782cd
EFFICACY: 49lm/W



MODEL: ADLT35-LM13E530SWT
ANGLE: 50°
POWER: 15W
LUMENS: 612lm
CBCP: 914cd
EFFICACY: 41lm/W



MODEL : ADLT35-LD08ES30SWT
ANGLE : 8°
POWER: 11W
LUMENS: 375lm
CBCP: 9280cd
EFFICACY: 34lm/W