

VOLTA- MODEL: ADLT71

Round Narrow Recessed Wide-Angle Downlight

WAC LIGHTING

Responsible Lighting®

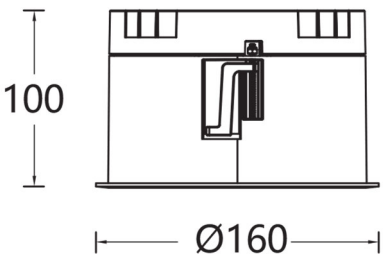
Project Name:

Type:

Product Image



Line Drawing



Product Description

The VOLTA II Series LED round narrow-trim recessed wide-angle downlight features a sleek, streamlined appearance and a precision-engineered lens and reflector design that delivers exceptionally high luminous efficiency with outstanding glare control. Its sealed light engine minimizes the impact of humidity on performance, while the reflector can be easily removed and replaced, greatly enhancing on-site flexibility and maintenance convenience. Ideally suited for hotels and commercial interior spaces, the VOLTA II Series provides a reliable and elegant lighting solution for modern architectural environments.

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 (optical chamber IP44)
- **Insulation Class:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Cutoff:** Ø150mm
- **Ceiling Thickness:** 5mm~25mm
- **Shading Angle:** 40°
- **LED Type:** SMD
- **Source Lm:** 2700K: 18W 3055lm; 25W 4243lm
3000K: 18W 3150lm; 25W 4375lm
3500K: 18W 3308lm; 25W 4593lm
4000K: 18W 3465lm; 25W 4812lm
5000K: 18W 3559lm; 25W 4943lm
- **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K/3000K/3500K/4000K/5000K, CRI≥90 220V
- **Input:** 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. 1.5Kg, without packaging

Order Model

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

Example: ADDT31-LM18E230SWT

VOLTA- MODEL: ADLT81

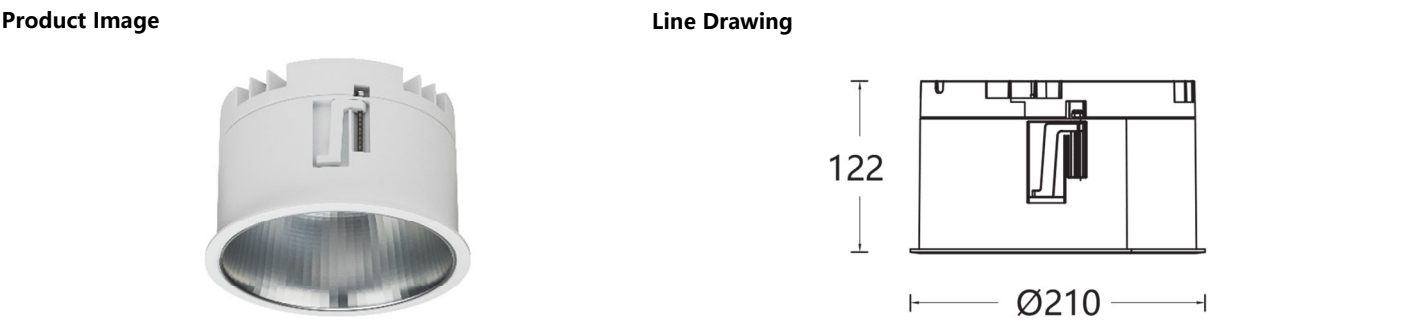
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- **Optical System:** Lens+Reflector
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- **Objection Angle:** /
- **Accessory / Bracket:** See attachment
- **Certification:** CCC
- **IP Rating:** IP20 (optical chamber IP44)
- **Insulation Class:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Cutoff:** Ø200mm
- **Ceiling Thickness:** 5mm~55mm
- **Shading Angle:** 40°
- **LED Type:** SMD
- **Source Lm:**
 - 2700K: 25W 4728lm; 32W 5959lm
 - 3000K: 25W 4875lm; 32W 6144lm
 - 3500K: 25W 5118lm; 32W 6451lm
 - 4000K: 25W 5362lm; 32W 6758lm
 - 5000K: 25W 5508lm; 32W 6942lm
- **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K/3000K/3500K/4000K/5000K, CRI≥90 220V
- **Input:** 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. 2.4Kg, without packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADDT Downlight Directional T series	8 Code	1 Round Trim	LM25 LED 25W	E On-Off	8 85°	27 2700K	B Black	WT White
			LM32 LED 32W	D 0-10V		30 3000K	S Specular	BK Black
				Dimming		35 3500K		
			LM32 LED 32W	N No Driver		40 4000K		
				A DALI		50 5000K		

Example: ADLT81-LM25E830SWT