

ELANA PRO - MODEL: ADLH21

WAC ARCHITECTURAL

2" Round Narrow Recessed Downlight

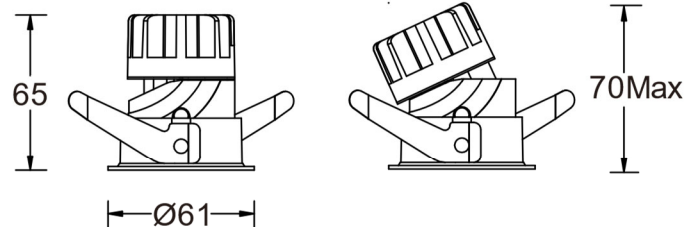
Project Name:

Type:

Product Image



Line Drawing



Product Description

ELANA Pro round narrow recessed downlight perfectly integrates downlighting and angle adjustment functions, allowing easy access to a wide range of downlighting options. The precise light distribution through the lens and high-quality reflector provide a comfortable visual experience while ensuring the integrity of the light spot. Particularly suitable for high-end hotels, commercial and office public space.

Product Features

- **Body Materials:** Aluminum die-cast frame and body
- **Optical System:** Lens + Reflector
- **Finishes:** Electrostatic powder coating
- **Objection Direction:** Vertical 0~25°, Horizontal 0~360°
- **Accessory/Bracket:** 15° self-contained honeycomb, remaining optional
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Opening Dimensions:** Ø55mm
- **Ceiling Thickness:** 5~15mm
- **Shading Angle:** 40°
- **LED Type:** COB
- **Source Lm:** 2700K 7W 758lm; 3000K 7W 800lm; 4000K 7W 850lm;
- **LED Lifetime:** >50000h-L70 / B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K / 3000K / 4000K, Ra90
- **SDCM:** 3 SDCM
- **Input:** 220V AC/50Hz
- **Dimming:** Non-dimmable / 0-10V / DALI (must be tested in advance for compatibility with project site systems)
- **Net Weight:** Approx. 0.2Kg, excluding packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADLH Downlight H series	2 2"	1 Round Trim	LM05 COB 5W	E ON-OFF	1 15°	27 2700K	S Specular	WT White
			LM07 COB 7W	D 0-10V Dimming	2 24°	30 3000K	B Black	BK Blake
					3 36°	40 4000K	W White	
			LM07 COB 7W	N No Driver A DALI	5 50°			

Example: ADLH21-LM07E230SWT

Note: 15° shipped with honeycomb, without other angles

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 GROUP
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2" Round Narrow Recessed Downlight

Project Name:

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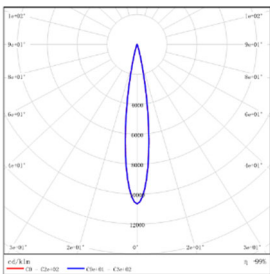
Accessory

ALENS-08-HCL
Rimless Honeycomb Grid

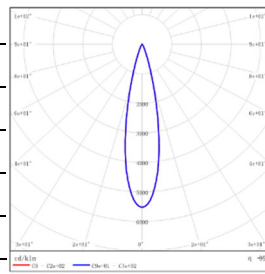


NOTE: Must be ordered separately; the 15° is shipped with a rimless honeycomb grille by default.

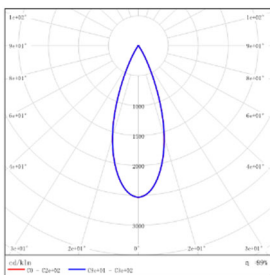
Light Distribution Curve @3000K data



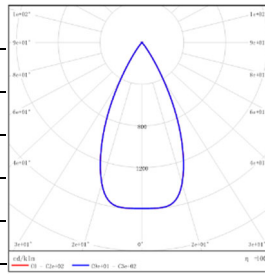
MODEL: ADLH21-LM07E130SWT
BEAM ANGLE: 15°
POWER: 8W
LUMENS: 323lm
CBCP: 3439cd
EFFICACY: 40lm/W



MODEL: ADLH21-LM07E230SWT
BEAM ANGLE: 24°
POWER: 8W
LUMENS: 519lm
CBCP: 2866cd
EFFICACY: 65lm/W



MODEL: ADLH21-LM07E330SWT
BEAM ANGLE: 36°
POWER: 8W
LUMENS: 515lm
CBCP: 1304cd
EFFICACY: 64lm/W



MODEL: ADLH21-LM07E530SWT
BEAM ANGLE: 50°
POWER: 8W
LUMENS: 564lm
CBCP: 898cd
EFFICACY: 71lm/W

ELANA PRO - MODEL: ADLH31

WAC ARCHITECTURAL

3" Round Narrow Recessed Downlight

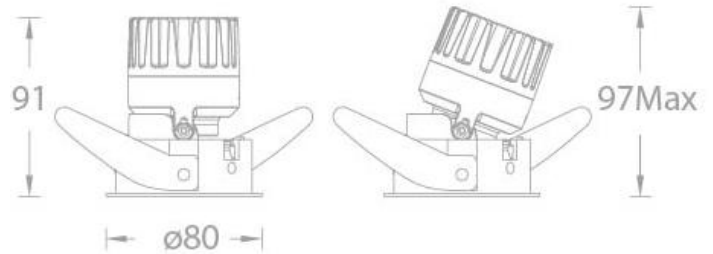
Project Name:

Type:

Product Image



Line Drawing



Product Description:

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Product Features

- **Body Materials:** Aluminum die-cast frame and body
- **Optical System:** Lens + Reflector
- **Finishes:** Electrostatic powder coating
- **Objection Direction:** Vertical 0~25°, Horizontal 0~355°
- **Accessory/Bracket:** 15° self-contained honeycomb
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Opening Dimensions:** Ø75mm
- **Ceiling Thickness:** 6~15mm
- **Shading Angle:** 40°
- **LED Type:** COB
- **Source Lm:** 2700K 7W 758lm; 10W 1080lm; 13W 1404lm
3000K 7W 800lm; 10W 1150lm; 13W 1495lm 4000K 7W 850lm; 10W 1210lm; 13W 1573lm
- **LED Lifetime:** >50000h-L70 / B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** 2700K / 3000K / 4000K, Ra90
- **SDCM:** 3 SDCM
- **Input:** 220V AC/50Hz
- **Dimming:** Non-dimmable / 0-10V / DALI (must be tested in advance for compatibility with project site system)
- **Net Weight:** Approx. 0.3Kg, excluding packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADLH Downlight H series	3 3"	1 Round Trim	LM07 COB 7W	E ON-OFF D 0-10V Dimming	1 15°	27 2700K	S Specular	WT White
			LM10 COB 10W		2 24°			
			LM13 COB 13W	3 36°	40 4000K			
			LM13 COB 13W	N No Driver A DALI	4 45°			

Example: ADLH31-LM10E230SWT

Note: 15° shipped with honeycomb, without other angles

WAC Lighting
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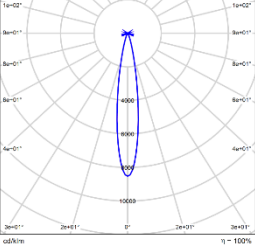
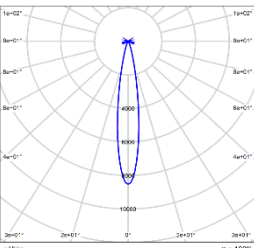
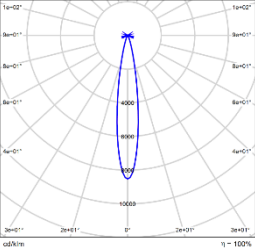
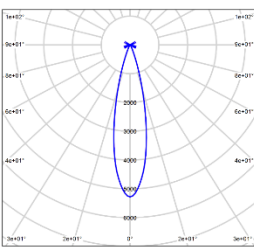
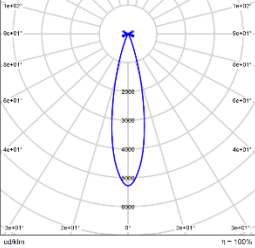
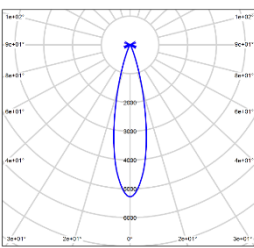
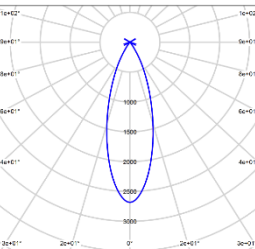
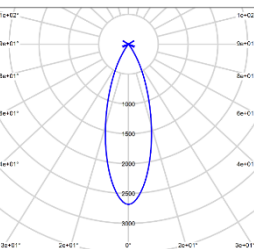
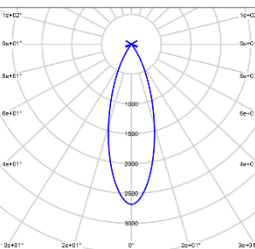
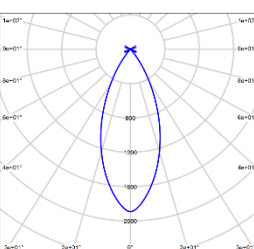
3" Round Narrow Recessed Downlight

Project Name:

Type:

Accessory

Light Distribution Curve @3000K Data

	MODEL: ADLH31-LM07E130SWT BEAM ANGLE: 15° POWER: 9W LUMENS: 351lm CBCP: 3436cd EFFICACY: 39lm/W		MODEL: ADLH31-LM10E130SWT BEAM ANGLE: 15° POWER: 11W LUMENS: 446lm CBCP: 4366cd EFFICACY: 41lm/W
	MODEL: ADLH31-LM13E130SWT BEAM ANGLE: 15° POWER: 15W LUMENS: 562lm CBCP: 5501cd EFFICACY: 37lm/W		MODEL: ADLH31-LM07E230SWT BEAM ANGLE: 24° POWER: 9W LUMENS: 662lm CBCP: 2893cd EFFICACY: 74lm/W
	MODEL: ADLH31-LM10E230SWT BEAM ANGLE: 24° POWER: 11W LUMENS: 841lm CBCP: 3675cd EFFICACY: 76lm/W		MODEL: ADLH31-LM13E230SWT BEAM ANGLE: 24° POWER: 15W LUMENS: 1059lm CBCP: 4631cd EFFICACY: 71lm/W
	MODEL: ADLH31-LM07E330SWT BEAM ANGLE: 36° POWER: 9W LUMENS: 564lm CBCP: 1567cd EFFICACY: 81lm/W		MODEL: ADLH31-LM10E330SWT BEAM ANGLE: 36° POWER: 11W LUMENS: 716lm CBCP: 1991cd EFFICACY: 65lm/W
	MODEL: ADLH31-LM13E330SWT BEAM ANGLE: 36° POWER: 15W LUMENS: 902lm CBCP: 2508cd EFFICACY: 60lm/W		MODEL: ADLH31-LM07E430SWT BEAM ANGLE: 45° POWER: 9W LUMENS: 497lm CBCP: 886cd EFFICACY: 55lm/W

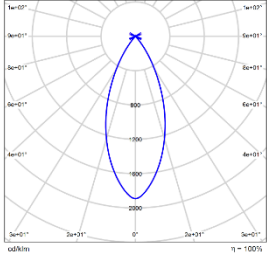
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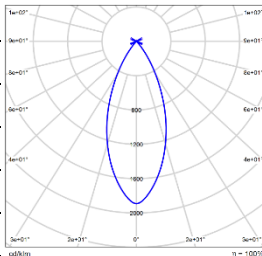
3" Round Narrow Recessed Downlight

Project Name:

Type:



MODEL:	ADLH31-LM10E430SWT
BEAM ANGLE:	45°
POWER:	11W
LUMENS	632lm
CBCP:	1126cd
EFFICACY:	57lm/W



MODEL:	ADLH31-LM13E430SWT
BEAM ANGLE:	45°
POWER:	15W
LUMENS	796lm
CBCP:	1419cd
EFFICACY:	53lm/W