ELANA HD - MODEL: ADLH21

2" Round Narrow Recessed Downlight

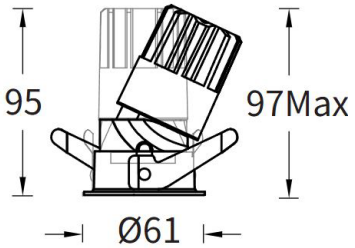
WAC ARCHITECTURAL

PROJECT: TYPE:

Product Image



Line Drawing



Product Description

ELANA HD round, narrow-trim recessed downlight integrates downlighting and adjustable aiming in one luminaire. Precision lens optics and a high-performance reflector deliver controlled light distribution, visual comfort, and a clean, well-defined beam. Ideal for high-end hospitality, commercial, and office applications.

Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens+ Reflector
- Finish: Electricity powder coating
- Adjustable Angle: Vertical 0–25°, Horizontal 0–360°
- Accessories: As attached
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class III
- Operating Temperature: -20℃~40℃

Product Specifications

- Cut-out: Ø55mm
- Ceiling Thickness: 5mm~15mm
- Shielding Angle: 40°
- LED Type: COB
- Source Lm: 2700K: 7W 966lm; 9W 1130lm; 11W 1325lm
  3000K: 7W 1002lm; 9W 1172lm; 11W 1375lm
  3500K: 7W 1017lm; 9W 1190lm; 11W 1395lm
  4000K: 7W 1021lm; 9W 1194lm; 11W 1400lm
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K，Ra90
- SDCM: 2 SDCM
- Input: 220V AC / 50Hz
- Dimming: Non-dimming / 0-10V / DALI
- Net Weight: Approx. 0.3Kg without packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADLH ELANA HD	**2** 2"	**1** Round Trim	**LM07** COB 7W **LM09** COB 9W **LM11** COB 11W	**E** ON-OFF **D** 0-10V Dimming	**1** 17° **2** 24° **3** 36° **5** 50°	**27** 2700K **30** 3000K **35** 3500K **40** 4000K	**B** Black **S** Specular **W** White	**WT** White **BK** Black
			LM11 COB 11W	**A** DALI **N** NO DRIVER				

Example: ADLH21-LM11E230SWT

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ELANA HD - MODEL: ADLH21

2" Round Narrow Recessed Downlight

WAC ARCHITECTURAL

PROJECT: TYPE:

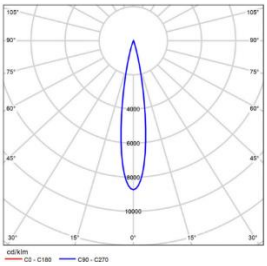
Accessories

ALENS-08-HCL
Honeycomb

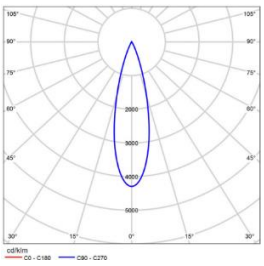


Note: Accessories ordered separately.

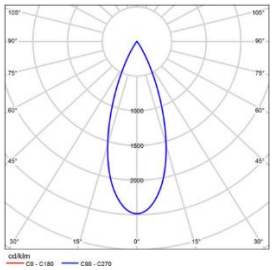
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



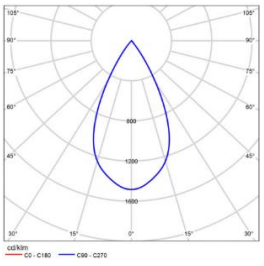
MODEL:	ADLH21-LM07D130SWT
BEAM ANGLE:	17°
POWER:	9W
LUMENS:	576lm
CBCP:	5020cd
EFFICACY:	64lm/W



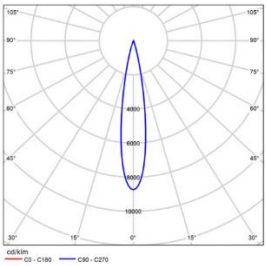
MODEL:	ADLH21-LM07D230SWT
BEAM ANGLE:	24°
POWER:	8W
LUMENS:	775lm
CBCP:	3328cd
EFFICACY:	97lm/W



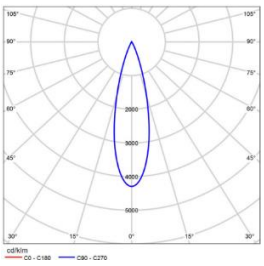
MODEL:	ADLH21-LM07D330SWT
BEAM ANGLE:	36°
POWER:	8W
LUMENS:	849lm
CBCP:	2137cd
EFFICACY:	106lm/W



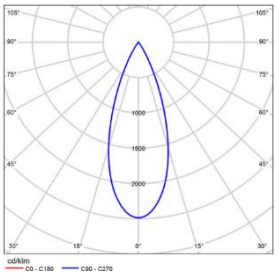
MODEL:	ADLH21-LM07D530SWT
BEAM ANGLE:	50°
POWER:	8W
LUMENS:	819lm
CBCP:	1215cd
EFFICACY:	102lm/W



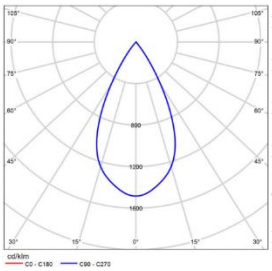
MODEL:	ADLH21-LM09D130SWT
BEAM ANGLE:	17°
POWER:	11W
LUMENS:	656lm
CBCP:	5764cd
EFFICACY:	60lm/W



MODEL:	ADLH21-LM09D230SWT
BEAM ANGLE:	24°
POWER:	10W
LUMENS:	934lm
CBCP:	4011cd
EFFICACY:	93lm/W



MODEL:	ADLH21-LM09D330SWT
BEAM ANGLE:	36°
POWER:	10W
LUMENS:	1038lm
CBCP:	2567cd
EFFICACY:	104lm/W



MODEL:	ADLH21-LM09D530SWT
BEAM ANGLE:	50°
POWER:	10W
LUMENS:	1001lm
CBCP:	1485cd
EFFICACY:	100lm/W

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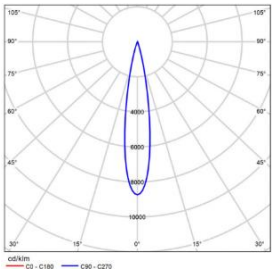
ELANA HD - MODEL: ADLH21

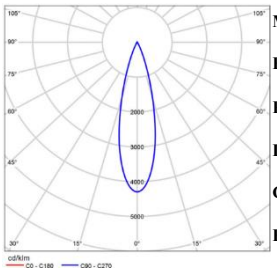
2" Round Narrow Recessed Downlight

WAC ARCHITECTURAL

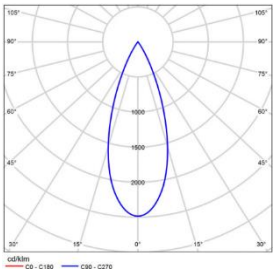
PROJECT: TYPE:



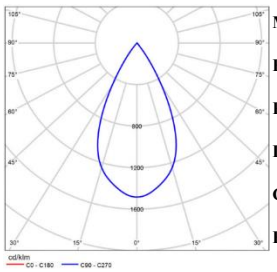
MODEL:	ADLH21-LM11D130SWT
BEAM ANGLE:	17°
POWER:	13W
LUMENS:	743lm
CBCP:	6486cd
EFFICACY:	57lm/W



MODEL:	ADLH21-LM11D230SWT
BEAM ANGLE:	24°
POWER:	13W
LUMENS:	1117lm
CBCP:	4793cd
EFFICACY:	86lm/W



MODEL:	ADLH21-LM11D330SWT
BEAM ANGLE:	36°
POWER:	13W
LUMENS:	1222lm
CBCP:	3037cd
EFFICACY:	94lm/W



MODEL:	ADLH21-LM11D530SWT
BEAM ANGLE:	50°
POWER:	13W
LUMENS:	1179lm
CBCP:	1750cd
EFFICACY:	91lm/W

WAC Group retains the right to modify the design of our products at any time as part of the company's continuous improvement program.

ELANA HD - MODEL: ADLH31

3" Round Narrow Recessed Downlight

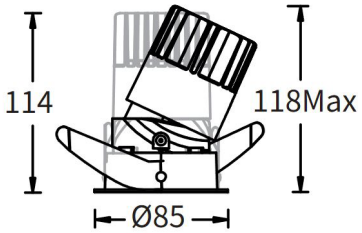
WAC ARCHITECTURAL

PROJECT: TYPE:

Product Image



Line Drawing



Product Description

ELANA HD round, narrow-trim recessed downlight integrates downlighting and adjustable aiming in one luminaire. Precision lens optics and a high-performance reflector deliver controlled light distribution, visual comfort, and a clean, well-defined beam. Ideal for high-end hospitality, commercial, and office applications.

Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens+ Reflector
- Finish: Electricity powder coating
- Adjustable Angle: Vertical 0–25°, Horizontal 0–360°
- Accessories: As attached
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class III
- Operating Temperature: -20℃~40℃

Product Specifications

- Cut-out: Ø78mm
- Ceiling Thickness: 5mm~15mm
- Shielding Angle: 45°
- LED Type: COB
- Source Lm: 2700K: 13W 1536lm; 18W 2112lm
  3000K: 13W 1600lm; 18W 2200lm
  3500K: 13W 1624lm; 18W 2233lm
  4000K: 13W 1624lm; 18W 2233lm
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K，Ra90
- SDCM: 2 SDCM
- Input: 220V AC / 50Hz
- Dimming: Non-dimming / 0-10V / DALI
- Net Weight: Approx. 0.6Kg without packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADLH ELANA HD	**3** 3"	**1** Round Trim	**LM13** COB 13W **LM18** COB 18W	**A** DALI **E** ON-OFF **D** 0-10V Dimming	**1** 17° **2** 24° **3** 36° **5** 50°	**27** 2700K **30** 3000K **35** 3500K **40** 4000K	**B** Black **S** Specular **W** White	**WT** White **BK** Black
			LM18 COB 18W	**N** NO DRIVER				

Example: ADLH31-LM13E230SWT

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ELANA HD - MODEL: ADLH31

3" Round Narrow Recessed Downlight

WAC ARCHITECTURAL

PROJECT: TYPE:

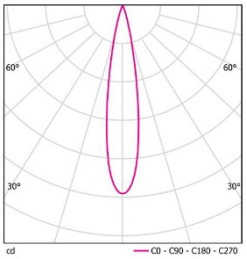
Accessories

ALENS-DLH3-HCL
Honeycomb

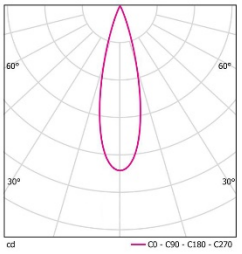


Note: Accessories ordered separately.

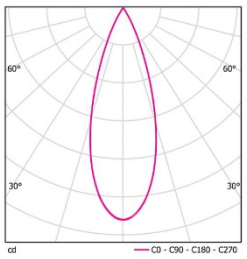
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



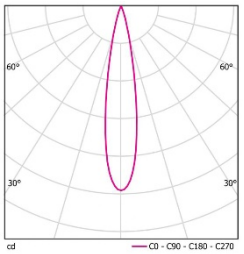
MODEL:	ADLH31-LM13D130SWT
BEAM ANGLE:	17°
POWER:	14W
LUMENS:	915lm
CBCP:	8850cd
EFFICACY:	65lm/W



MODEL:	ADLH31-LM13D230SWT
BEAM ANGLE:	24°
POWER:	14W
LUMENS:	1319lm
CBCP:	7850cd
EFFICACY:	94lm/W



MODEL:	ADLH31-LM13D330SWT
BEAM ANGLE:	36°
POWER:	14W
LUMENS:	1348lm
CBCP:	4100cd
EFFICACY:	96lm/W



MODEL:	ADLH31-LM18D130SWT
BEAM ANGLE:	17°
POWER:	20W
LUMENS:	1213lm
CBCP:	11700cd
EFFICACY:	61lm/W

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