

ELANA PRO - MODEL: AMTH25

2• Narrow Recessed Modular Luminaire

WAC ARCHITECTURAL

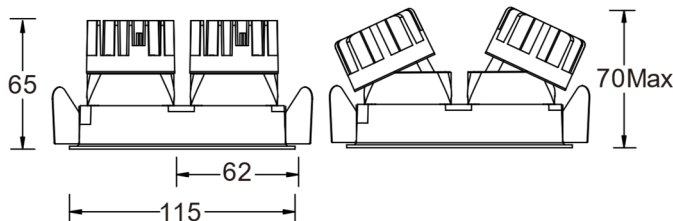
Product Name:

Type:

Product Image



Line Drawing



Product Description

ELANA PRO Square Recessed Modular Downlight is the perfect integration of downlighting and angle adjustment. The precise light distribution through the lens and the high quality reflector provide a comfortable visual experience and ensure 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° with honeycomb
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Opening Size:** Ø112*55mm
- **Ceiling Thickness:** 5~15mm
- **Shading Angle:** 40°
- **LED Type:** COB
- **Source Lm:** 2700K 2*7W 2*758lm;
3000K 2*7W 2*800lm;
4000K 2*7W 2*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-dimming / 0-10V / DALI (must be tested in advance for compatibility with the project site system)
- **Net Weight:** Approx. 0.4Kg, excluding packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
AMTH Multiple Downlight H series	2 2"	5 Rectangular Trim	205 COB 2*5W	E ON-OFF	1 15°	27 2700K	S Specular	WT White
			207 COB 2*7W	D 0-10V Dimming	2 24°		30 3000K	
					3 36°	40 4000K	W White	BK Black
				207 COB 2*7W	N No Driver A DALI	5 50°		

Example: AMTH25-207-E230SWT

Note: 15° factory honeycomb, other angles do not come with

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
TECHNOLOGY ILLUMINATED

ELANA PRO - MODEL: AMTH25

2• Narrow Recessed Modular Luminaire

WAC ARCHITECTURAL

Product Name:

Type:

Accessory

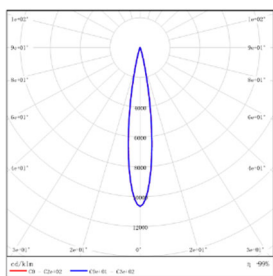
ALENS-08-HCL
Rimless Honeycomb



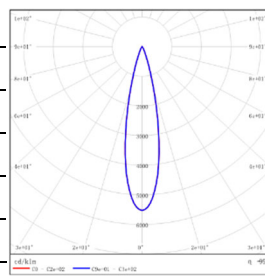
Note: Requires separate order.

2 rimless honeycomb grilles are required per light; the 15° is shipped with a rimless honeycomb grille by default.

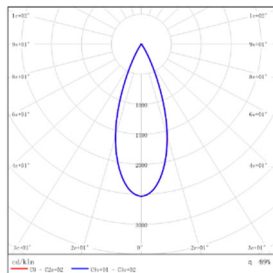
Light Distribution Curve @3000K data



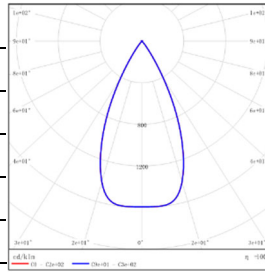
MODEL: AMTH25-207-E130SWT
BEAM ANGLE: 15°
POWER: 2*8W
LUMENS: 2*323lm
CBCP: 2*3439cd
EFFICACY: 40lm/W



MODEL: AMTH25-207-E230SWT
BEAM ANGLE: 24°
POWER: 2*8W
LUMENS: 2*519lm
CBCP: 2*2866cd
EFFICACY: 65lm/W



MODEL: AMTH25-207-E330SWT
BEAM ANGLE: 36°
POWER: 2*8W
LUMENS: 2*515lm
CBCP: 2*1304cd
EFFICACY: 64lm/W



MODEL: AMTH25-207-E530SWT
BEAM ANGLE: 50°
POWER: 2*8W
LUMENS: 2*564lm
CBCP: 2*898cd
EFFICACY: 71lm/W

ELANA PRO - MODEL: AMTH35

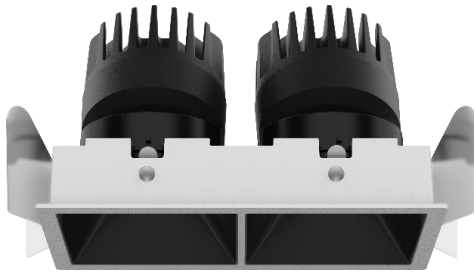
WAC ARCHITECTURAL

3" Narrow Recessed Modular Luminaire

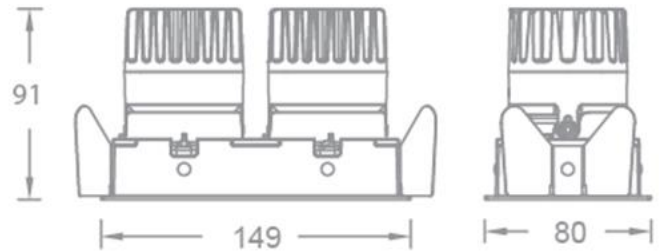
Product Name:

Type:

Product Image



Line Drawing



Product Description

ELANA PRO Square Recessed Modular Downlight is the perfect integration of downlighting and angle adjustment. The precise light distribution through the lens and the high quality reflector provide a comfortable visual experience and ensure 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° with honeycomb
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

Product Specifications

- **Opening Size:** Ø146*74mm
- **Ceiling Thickness:** 6~25mm
- **Shading Angle:** 40°
- **LED Type:** COB
- **Source Lm:** The following parameters are for a single lamp, while the total luminous flux of a two-lamp pair is twice as high
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-dimming / 0-10V / DALI (must be tested in advance for compatibility with the project site system)
- **Net Weight:** Approx. 0.7Kg, excluding packaging

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
AMTH Multiple Downlight H series	3 3"	5 Rectangular Trim	207 COB 2*7W	E ON-OFF D 0-10V Dimming	1 15° 2 24° 3 36° 4 45°	27 2700K 30 3000K 40 4000K	S Specular B Black	WT White
			210 COB 2*10W					
			213 COB 2*13W					
			213 COB 2*13W	N No Driver A DALI				

Example: AMTH35-210-E230SWT

Note: 15° factory honeycomb, other angles do not come with

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
TECHNOLOGY ILLUMINATED

3" Narrow Recessed Modular Luminaire

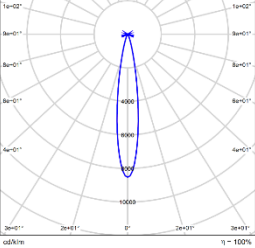
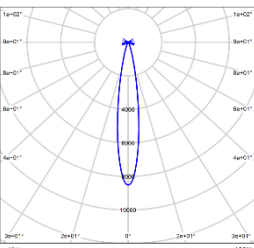
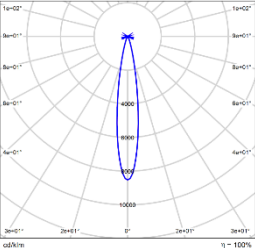
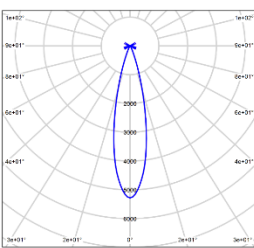
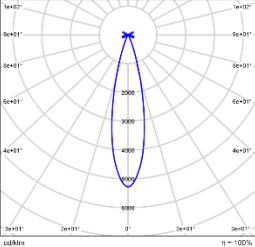
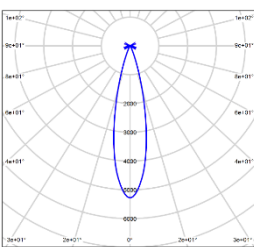
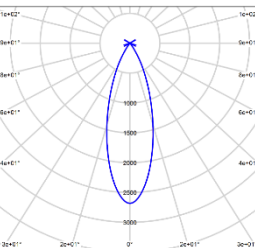
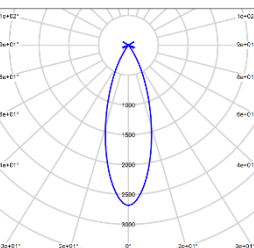
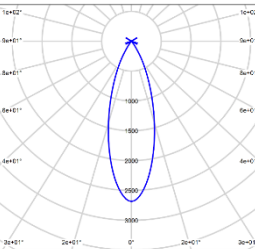
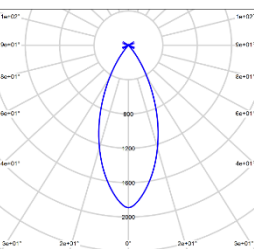
Product Name:

Type:

Accessory

/

Light Distribution Curve @3000K data

	<p>MODEL: AMTH35-207-E130SWT</p> <p>BEAM ANGLE: 15°</p> <p>POWER: 2*9W</p> <p>LUMENS: 2*351lm</p> <p>CBCP: 2*3436cd</p> <p>EFFICACY: 39lm/W</p>		<p>MODEL: AMTH35-210-E130SWT</p> <p>BEAM ANGLE: 15°</p> <p>POWER: 2*11W</p> <p>LUMENS: 2*446lm</p> <p>CBCP: 2*4366cd</p> <p>EFFICACY: 41lm/W</p>
	<p>MODEL: AMTH35-213-E130SWT</p> <p>BEAM ANGLE: 15°</p> <p>POWER: 2*15W</p> <p>LUMENS: 2*562lm</p> <p>CBCP: 2*5501cd</p> <p>EFFICACY: 37lm/W</p>		<p>MODEL: AMTH35-207-E230SWT</p> <p>BEAM ANGLE: 24°</p> <p>POWER: 2*9W</p> <p>LUMENS: 2*662lm</p> <p>CBCP: 2*2893cd</p> <p>EFFICACY: 74lm/W</p>
	<p>MODEL: AMTH35-210-E230SWT</p> <p>BEAM ANGLE: 24°</p> <p>POWER: 2*11W</p> <p>LUMENS: 2*841lm</p> <p>CBCP: 2*3675cd</p> <p>EFFICACY: 76lm/W</p>		<p>MODEL: AMTH35-213-E230SWT</p> <p>BEAM ANGLE: 24°</p> <p>POWER: 2*15W</p> <p>LUMENS: 2*1059lm</p> <p>CBCP: 2*4631cd</p> <p>EFFICACY: 71lm/W</p>
	<p>MODEL: AMTH35-207-E330SWT</p> <p>BEAM ANGLE: 36°</p> <p>POWER: 2*9W</p> <p>LUMENS: 2*564lm</p> <p>CBCP: 2*1567cd</p> <p>EFFICACY: 81lm/W</p>		<p>MODEL: AMTH35-210-E330SWT</p> <p>BEAM ANGLE: 36°</p> <p>POWER: 2*11W</p> <p>LUMENS: 2*716lm</p> <p>CBCP: 2*1991cd</p> <p>EFFICACY: 65lm/W</p>
	<p>MODEL: AMTH35-213-E330SWT</p> <p>BEAM ANGLE: 36°</p> <p>POWER: 2*15W</p> <p>LUMENS: 2*902lm</p> <p>CBCP: 2*2508cd</p> <p>EFFICACY: 60lm/W</p>		<p>MODEL: AMTH35-207-E430SWT</p> <p>BEAM ANGLE: 45°</p> <p>POWER: 2*9W</p> <p>LUMENS: 2*497lm</p> <p>CBCP: 2*886cd</p> <p>EFFICACY: 55lm/W</p>

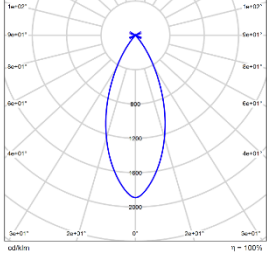
ELANA PRO - MODEL: AMTH35

WAC ARCHITECTURAL

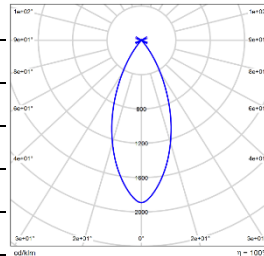
3" Narrow Recessed Modular Luminaire

Product Name:

Type:



MODEL:	AMTH35-210-E430SWT
BEAM ANGLE:	45°
POWER:	2*11W
LUMENS:	2*632lm
CBCP:	2*1126cd
EFFICACY:	57lm/W



MODEL:	AMTH35-213-E430SWT
BEAM ANGLE:	45°
POWER:	2*15W
LUMENS:	2*796lm
CBCP:	2*1419cd
EFFICACY:	53lm/W