

# ELANA PRO - MODEL: DLH26

2" Square Rimless Recessed Downlight

# WAC LIGHTING

Responsible Lighting®

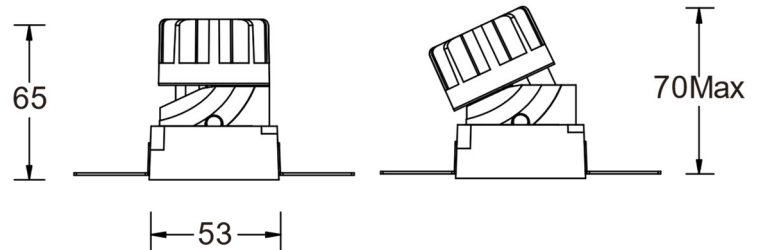
Project Name:

Type:

Product Image



Line Drawing



## Product Description

ELANA Pro Square Recessed 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, others available as an option
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

## Product Specifications

- **Opening Size:** Ø60\*53mm
- **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-dimming / 0-10V / DALI (must be tested in advance for compatibility with the project site system)
- **Net Weight:** Approx. 0.2Kg, excluding packaging

## Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
DLH Downlight H series	2 2"	6 Rectangular Trimless	LM05 COB 5W	E ON-OFF	1 15°	27 2700K	S Specular	WT
			LM07 COB 7W	D 0-10V Dimming	2 24°	30 3000K	B Black	White
			LM07 COB 7W	N No Driver A DALI	3 36°	40 4000K	W White	BK Black
					5 50°			

Example: DLH26-LM07-E230SWT

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

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2" Square Rimless Recessed Downlight

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Project Name:

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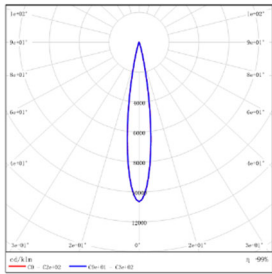
## Accessory

**LENS-08-HCL**  
Rimless Honeycomb

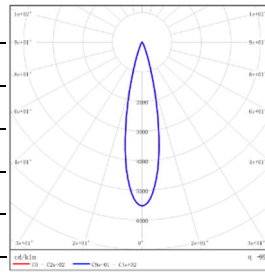


NOTE: Required to be ordered separately; the 15° is shipped with a rimless honeycomb grille by default.

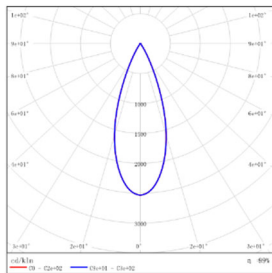
## Light Distribution Curve @3000K data



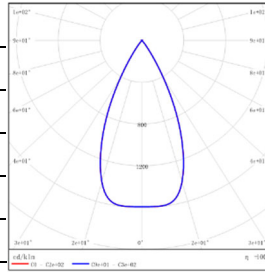
<b>MODEL:</b>	DLH26-LM07-E130SWT
<b>BEAM ANGLE:</b>	15°
<b>POWER:</b>	8W
<b>LUMENS:</b>	323lm
<b>CBCP:</b>	3439cd
<b>EFFICACY:</b>	40lm/W



<b>MODEL:</b>	DLH26-LM07-E230SWT
<b>BEAM ANGLE:</b>	24°
<b>POWER:</b>	8W
<b>LUMENS:</b>	519lm
<b>CBCP:</b>	2866cd
<b>EFFICACY:</b>	65lm/W



<b>MODEL:</b>	DLH26-LM07-E330SWT
<b>BEAM ANGLE:</b>	36°
<b>POWER:</b>	8W
<b>LUMENS:</b>	515lm
<b>CBCP:</b>	1304cd
<b>EFFICACY:</b>	64lm/W



<b>MODEL:</b>	DLH26-LM07-E530SWT
<b>BEAM ANGLE:</b>	50°
<b>POWER:</b>	8W
<b>LUMENS:</b>	564lm
<b>CBCP:</b>	898cd
<b>EFFICACY:</b>	71lm/W

# ELANA PRO - MODEL: DLH36

3" Square Rimless Recessed Downlight

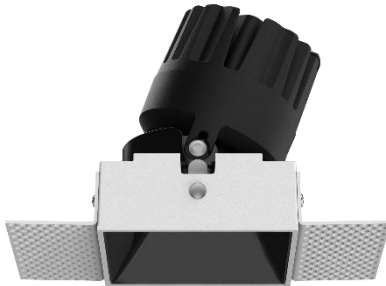
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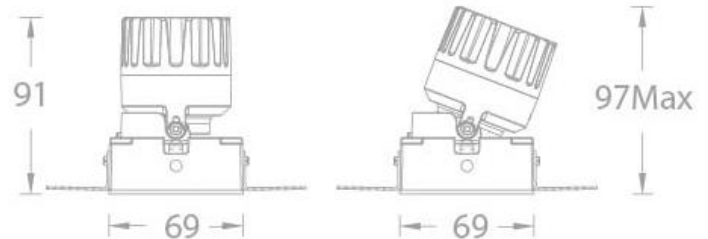
Product Name:

Type:

Product Image



Line Drawing



## Product Description

ELANA Pro Square Recessed 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, others available as an option
- **Certification:** CCC
- **IP Rating:** IP20
- **Insulation Level:** Class II
- **Operating Temperature:** -20°C~40°C

## Product Specifications

- **Opening Size:** Ø77\*74mm
- **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-dimming / 0-10V / DALI (must be tested in advance for compatibility with the project site system)
- **Net Weight:** Approx. 0.3Kg, excluding packaging

## Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
DLH Downlight H series	3 3"	6 Rectangular Trimless	LM07 COB 7W	E ON-OFF D 0-10V Dimming	1 15°	27 2700K	S Specular B Black	WT White
			LM10 COB 10W		2 24°	30 3000K		
			LM13 COB 13W	3 36°	40 4000K			
			LM13 COB 13W	4 45°				
				N No Driver A DALI				

Example: DLH36-LM10-E230SWT

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

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# ELANA PRO - MODEL: DLH36

# WAC LIGHTING

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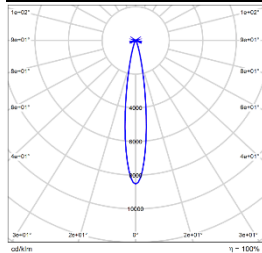
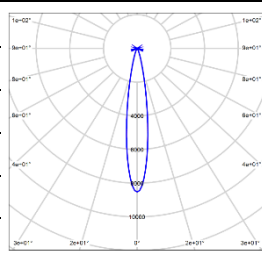
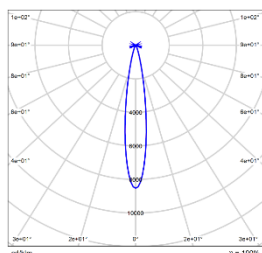
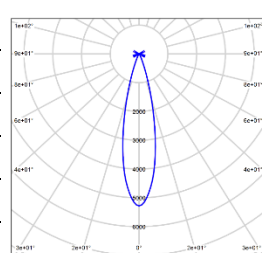
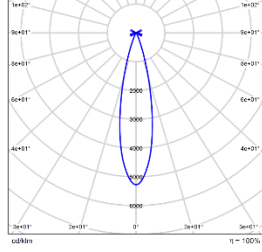
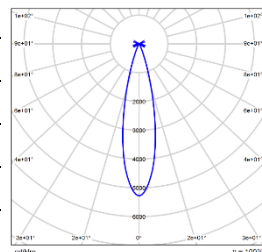
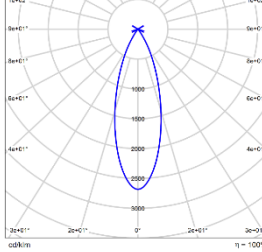
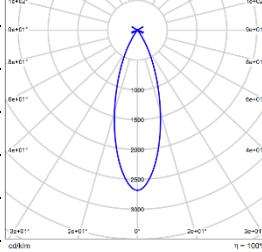
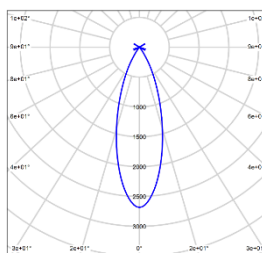
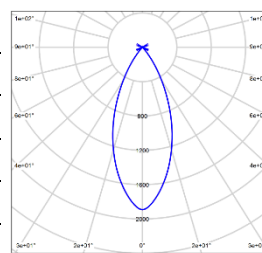
3" Square Rimless Recessed Downlight

Project Name:

Type:

## Accessory

### Light Distribution Curve @3000K data

	<b>MODEL:</b> DLH31-LM07-E130SWT <b>BEAM ANGLE:</b> 15° <b>POWER:</b> 9W <b>LUMENS:</b> 351lm <b>CBCP:</b> 3436cd <b>EFFICACY:</b> 39lm/W		<b>MODEL:</b> DLH31-LM10-E130SWT <b>BEAM ANGLE:</b> 15° <b>POWER:</b> 11W <b>LUMENS:</b> 446lm <b>CBCP:</b> 4366cd <b>EFFICACY:</b> 41lm/W
	<b>MODEL:</b> DLH31-LM13-E130SWT <b>BEAM ANGLE:</b> 15° <b>POWER:</b> 15W <b>LUMENS:</b> 562lm <b>CBCP:</b> 5501cd <b>EFFICACY:</b> 37lm/W		<b>MODEL:</b> DLH31-LM07-E230SWT <b>BEAM ANGLE:</b> 24° <b>POWER:</b> 9W <b>LUMENS:</b> 662lm <b>CBCP:</b> 2893cd <b>EFFICACY:</b> 74lm/W
	<b>MODEL:</b> DLH31-LM10-E230SWT <b>BEAM ANGLE:</b> 24° <b>POWER:</b> 11W <b>LUMENS:</b> 841lm <b>CBCP:</b> 3675cd <b>EFFICACY:</b> 76lm/W		<b>MODEL:</b> DLH31-LM13-E230SWT <b>BEAM ANGLE:</b> 24° <b>POWER:</b> 15W <b>LUMENS:</b> 1059lm <b>CBCP:</b> 4631cd <b>EFFICACY:</b> 71lm/W
	<b>MODEL:</b> DLH31-LM07-E330SWT <b>BEAM ANGLE:</b> 36° <b>POWER:</b> 9W <b>LUMENS:</b> 564lm <b>CBCP:</b> 1567cd <b>EFFICACY:</b> 81lm/W		<b>MODEL:</b> DLH31-LM10-E330SWT <b>BEAM ANGLE:</b> 36° <b>POWER:</b> 11W <b>LUMENS:</b> 716lm <b>CBCP:</b> 1991cd <b>EFFICACY:</b> 65lm/W
	<b>MODEL:</b> DLH31-LM13-E330SWT <b>BEAM ANGLE:</b> 36° <b>POWER:</b> 15W <b>LUMENS:</b> 902lm <b>CBCP:</b> 2508cd <b>EFFICACY:</b> 60lm/W		<b>MODEL:</b> DLH31-LM07-E430SWT <b>BEAM ANGLE:</b> 45° <b>POWER:</b> 9W <b>LUMENS:</b> 497lm <b>CBCP:</b> 886cd <b>EFFICACY:</b> 55lm/W

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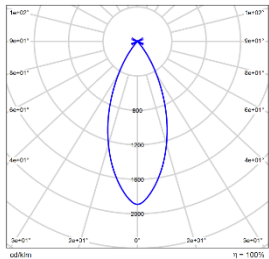
# WAC LIGHTING

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**MODEL:** DLH31-LM10-E430SWT

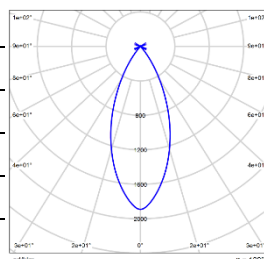
**BEAM ANGLE:** 45°

**POWER:** 11W

**LUMENS:** 632lm

**CBCP:** 1126cd

**EFFICACY:** 57lm/W



**MODEL:** DLH31-LM13-E430SWT

**BEAM ANGLE:** 45°

**POWER:** 15W

**LUMENS:** 796lm

**CBCP:** 1419cd

**EFFICACY:** 53lm/W