## **WAC LIGHTING**

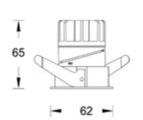
## 2" Square Recessed Tunable Downlight

PROJECT:
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#### **Product Image**



### Line Drawing





#### **Product Description**

ULTRA Tunable Square recessed adjustable color temperature downlight, through a unique Angle adjustment, taking into account the function of downlighting and adjustment (one light multi-purpose). The whole lamp sealing design ensures that there is no light leakage during the adjustment process, the lamp adopts the modular design, the on-site lamp can be freely disassembled and replaced the reflector and the lamp body, so as to achieve a variety of specifications and the free switching of light mode, and the perfect integration of the ceiling after installation. In terms of optics, it adopts a new hidden light technology and is equipped with a color temperature control function, which is mainly suitable for indoor places such as hotels, villas and commercial Spaces.

#### **Product Features**

Body Material:	Aluminum alloy die-cast lamp body
• Optical System:	Lens + anti-glare reflector
• Finish:	Electrostatic powder spraying
• Adjustable Angle:	Vertical adjustment 0-30 °, horizontal
	adjustment 0-360 °
• Accessories:	As attached
• Certification:	CCC
• IP Rating:	IP20
• Insulation Level:	Class II
• Operating Temperature:	-20°C~40°C

#### **Product Specifications**

Cut-out:	60*60mm
Ceiling Thickness	5mm~15mm
Shielding Angle:	35°
LED Type:	COB
Source Lm:	700lm
LED Lifetime:	>36000h-L70/B10-Ta25°C(LM-80/TM-2
	1)
CCT/ SDCM:	2700K-6000K Adjustment, CRI≥90
• Input:	220V AC / 50 Hz
• Dimming:	DALI(must be tested for compatibility
	with the project site system in advance)
• Net Weight:	0.12Kg without packing

#### **Order Model**

Model	Size	Trim	LED	Driver	E	Beam	ССТ	Reflector	F	inish
ADLN	2	5	LM07	<b>A</b> DALI	2	24°	<b>CC</b> 2700K-6000K	<b>B</b> Black	WT	White
Downlight	2"	Rectangular	COB 7W	<b>N</b> No Driver	3	36°	(Tunable)	<b>S</b> Specular	вк	Black
N series		Trim			5	50°				

Example: ADLN25-LM07A2CCSWT

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## **WAC LIGHTING**

## 2" Square Recessed Tunable Downlight

PROJECT :	TYPE:	
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**ALENS-08-BEL** Striped glass lens



**ALENS-08-BSL**Soft glass lens



**ALENS-08-FR** Frosted glass lens

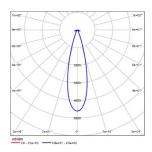


ALENS-08-HCL Honeycomb

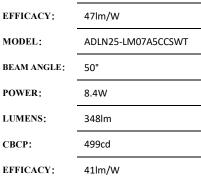


Note: Up to one optical accessory can be added, which is not delivered with accessories and needs to be ordered separately.

#### LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL:	ADLN25-LM07A2CCSWT
BEAM ANGLE:	24°
POWER:	8.4W
LUMENS:	395lm
CBCP:	1992cd
EFFICACY:	47lm/W



1a+02*	MODEL:	ADLN25-LM07A3CCSWT
\$e+01* \$e+01*	BEAM ANGLE:	36°
(b)	POWER:	8.4W
44-01*	LUMENS:	380lm
	CBCP;	769cd
cdk/m	EFFICACY:	45lm/W

## WAC LIGHTING

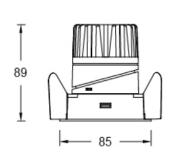
## 3" Square Recessed Tunable Downlight

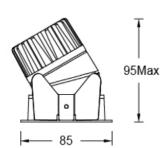
PROJECT:	TYPE:	
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#### **Product Image**



#### **Line Drawing**





#### **Product Description**

ULTRA Tunable series LED Square recessed adjustable color temperature downlight, through a unique Angle adjustment, taking into account the function of downlighting and adjustment (one light multi-purpose). The whole lamp sealing design ensures that there is no light leakage during the adjustment process, the lamp adopts the modular design, the on-site lamp can be freely disassembled and replaced the reflector and the lamp body, so as to achieve a variety of specifications and the free switching of light mode, and the perfect integration of the ceiling after installation. In terms of optics, it adopts a new hidden light technology and is equipped with a color temperature control function, which is mainly suitable for indoor places such as hotels, villas and commercial Spaces.

#### **Product Features**

Body Material:	Aluminum alloy die-cast lamp body
• Optical System:	Lens + anti-glare reflector
• Finish:	Electrostatic powder spraying
• Adjustable Angle:	Vertical adjustment 0-30 °, horizontal
	adjustment 0-360 °
• Accessories:	As attached
• Certification:	CCC
• IP Rating:	IP20
• Insulation Level:	Class II
• Operating Temperature:	-20°C~40°C

#### **Product Specifications**

Cut-out:	79*79mm
Ceiling Thickness	5mm~25mm
Shielding Angle:	35°
LED Type:	COB
Source Lm:	1300lm
LED Lifetime:	>36000h-L70/B10-Ta25°C(LM-80/TM-2
	1)
CCT/ SDCM:	2700K-6000K Adjustment, CRI≥90
• Input:	220V AC / 50 Hz
• Dimming:	DALI(must be tested for compatibility
	with the project site system in advance)
• Net Weight:	0.45Kg without packing

#### **Order Model**

Model	Size	Trim	LED	Driver	ı	Beam	ССТ	Reflector	Fi	inish
ADLN	3	5	LM13	<b>A</b> DALI	1	18°	<b>CC</b> 2700K-6000K	<b>B</b> Black	WT	White
Downlight	3"	Rectangular	COB 13W	<b>N</b> No Driver	2	24°	(Tunable)	<b>S</b> Specular	ВК	Black
N series		Trim			3	36°				
					5	50°				

Example: ADLN35-LM13A2CCSWT

Note: 18° factory default with endless honeycomb grille

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CBCP:

EFFICACY:

BEAM ANGLE:

POWER:

LUMENS:

EFFICACY:

CBCP:

# **WAC LIGHTING**

## 3" Square Recessed Tunable Downlight

PROJECT:	TYPE:	

ALENS-11-BEL Striped glass lens



**ALENS-11-BSL-ULTRA**Soft glass lens



**ALENS-11-FR** Frosted glass lens

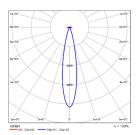


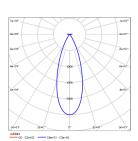
ALENS-11-HCL-ULTRA

Honeycomb

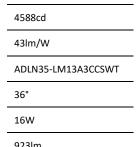


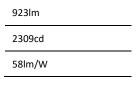
Note: Up to one optical accessory can be added, which is not delivered with accessories and needs to be ordered separately.

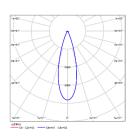


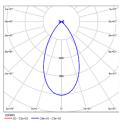


MODEL:	ADLN35-LM13A1CCSWT				
BEAM ANGLE:	18°				
POWER:	16W				
LUMENS:	688lm				

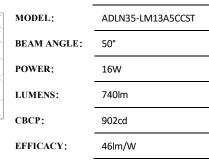








MODEL:	ADLN35-LM13A2CCSWT	
BEAM ANGLE:	28°	
POWER:	16W	
LUMENS:	1042lm	
CBCP:	3976cd	
EFFICACY:	65lm/W	

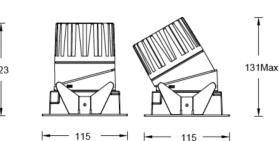


## WAC LIGHTING

### 4" Square Recessed Tunable Downlight

PROJECT:	TYPE:	
Product Image	Line Dra wing	





#### **Product Description**

ULTRA Tunable series LED Square recessed adjustable color temperature downlight, through a unique Angle adjustment, taking into account the function of downlighting and adjustment (one light multi-purpose). The whole lamp sealing design ensures that there is no light leakage during the adjustment process, the lamp adopts the modular design, the on-site lamp can be freely disassembled and replaced the reflector and the lamp body, so as to achieve a variety of specifications and the free switching of light mode, and the perfect integration of the ceiling after installation. In terms of optics, it adopts a new hidden light technology and is equipped with a color temperature control function, which is mainly suitable for indoor places such as hotels, villas and commercial Spaces.

#### **Product Features**

#### • Body Material: Aluminum alloy die-cast lamp body • Optical System: Lens + anti-glare reflector • Finish: Electrostatic powder spraying • Adjustable Angle: Vertical adjustment 0-30 °, horizontal adjustment 0-360 ° • Accessories: As attached • Certification: CCC • IP Rating: IP20 • Insulation Level: Class II • Operating Temperature: -20°C~40°C

### **Product Specifications**

Cut-out:	100*100mm
Ceiling Thickness	5mm~25mm
Shielding Angle:	35°
LED Type:	COB
Source Lm:	3000lm
LED Lifetime:	>36000h-L70/B10-Ta25°C(LM-80/TM-2
	1)
CCT/ SDCM:	2700K-6000K Adjustment, CRI≥90
• Input:	220V AC / 50 Hz
• Dimming:	No dimming/DALI(must be tested for
	compatibility with the project site system
	in advance)
• Net Weight:	0.8Kg without packing

#### **Order Model**

_	Model	Size	Trim	LED		Driver	В	eam	(	ССТ		Reflector	Fi	nish
	ADLN	4	5	LM25	Α	DALI	1	18°	cc	2700K-6000K	В	Black	WT	White
	Downlight	4"	Rectangular Trim	COB 25W	N	No Driver	2	28°		(Tunable)	S	Specular	ВК	Black
	N series						3	36°						
							5	50°						

Example: ADLN45-LM25A2CCSWT

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# WAC LIGHTING

MODEL:

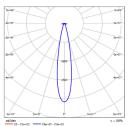
BEAM ANGLE:

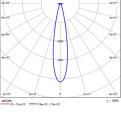
## 4" Square Recessed Tunable Downlight

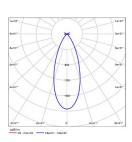
PROJECT:	TYPE:	

ALENS-16-BEL-C **ALENS-16-BSL-SW** ALENS-16-HCL-ULTRA Striped glass lens Soft glass lens Honeycomb

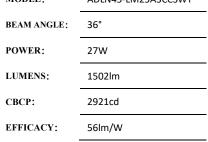
Note: Up to one optical accessory can be added, which is not delivered with accessories and needs to be ordered separately.

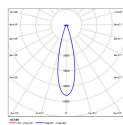


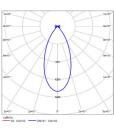




MODEL:	ADLN45-LM25A1CCSWT			
BEAM ANGLE:	18°			
POWER:	27W			
LUMENS:	1672lm			
CBCP:	11139cd			
EFFICACY:	62lm/W			
MODEL:	ADLN45-LM25A3CCSWT			







DELLIT IN GEE.	27W				
POWER:					
LUMENS:	1821lm				
CBCP:	8382cd				
EFFICACY:	67lm/W				
MODEL:	ADLN45-LM25A5CCST				
BEAM ANGLE:	50°				
POWER:	27W				
LUMENS:	1469lm				
СВСР:	2161cd				
EFFICACY:	54 lm/W				

ADLN45-LM25A2CCSWT