

ULTRA - MODEL: ADLN22

2" Recessed Adjustable Downlight

WAC LIGHTING

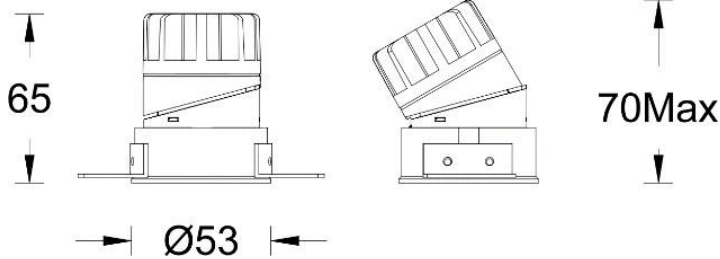
PROJECT :

TYPE :

Product Image



Line Drawing



Product Description

ULTRA series LED round narrow side embedded downlight, through a unique Angle adjustment, taking into account the function of downlighting and adjustment (one light multi-purpose). The whole lamp is sealed to ensure that there is no light leakage during the adjustment process. The lamp adopts modular design, and the field lamp can be freely disassembled and replaced with the reflector and lamp body, so as to realize the free switching of various specifications and light modes. In terms of optics, it adopts a new hidden light technology, good anti-glare performance and color consistency control, mainly suitable for indoor places such as hotels, villas and commercial Spaces.

Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens + anti-glare reflector
- Finish: Static electricity powder coating
- Adjustable Angle: Vertical 0-30 °, horizontal 0-360 °
- Accessories: As attached
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20℃~40℃

Product Specifications

- Cut-out: Ø60mm
- Ceiling Thickness: 5mm~15mm
- Shielding Angle: 35 °
- LED Type: COB
- Source Lm:
 - 2700K: 5W 534lm ; 7W 689lm;
 - 3000K: 5W 564lm ; 7W 728lm;
 - 3500K: 5W 588lm ; 7W 759lm;
 - 4000K: 5W 600lm ; 7W 775lm;
 - 5000K: 5W 606lm ; 7W 782lm;
- LED Lifetime: >36000h-L70 /B10-Ta25℃(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K/5000K , CRI≥90
- Input: 220V AC / 50Hz
- Dimming: On-off / 0-10V /DALI
- Net Weight: 0.12Kg without packing

Order Model

Model	Size	Trim	LED		Driver	Beam		CCT		Reflector	Finish
ADLN Downlight N series	2 2"	2 Round Trimless	LM05	COB 5W	E On-Off	1	15°	27	2700K	B Black	WT
			LM07	COB 7W	D 0-10V	2	24°	30	3000K	S Specular	White
					Dimming	3	36°	35	3500K		BK
			LM07	COB 7W	N No Driver	5	50°	40	4000K		Black
					A DALI			50	5000K		

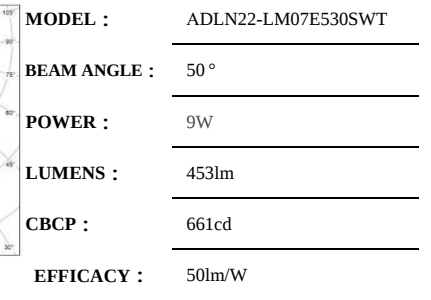
Example : ADLN22-LM07E-230SWT

Note: 15° factory default with honeycomb, other angles no honeycomb

WAC LIGHTING

TYPE :	
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Note: A maximum of one optical accessory can be installed. Which 15 °factory default with infinity cellular grille.



ULTRA - MODEL: ADLN32

3" Recessed Adjustable Downlight

WAC LIGHTING

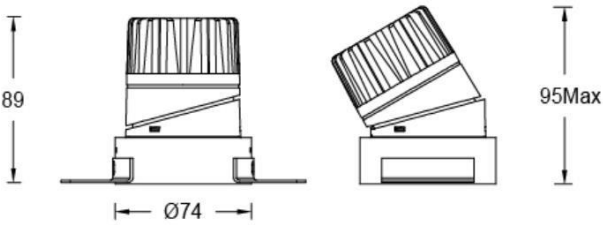
PROJECT :

TYPE :

Product Image



Line Drawing



Product Description

ULTRA series LED round narrow side embedded downlight, through a unique Angle adjustment, taking into account the function of downlighting and adjustment (one light multi-purpose). The whole lamp is sealed to ensure that there is no light leakage during the adjustment process. The lamp adopts modular design, and the field lamp can be freely disassembled and replaced with the reflector and lamp body, so as to realize the free switching of various specifications and light modes. In terms of optics, it adopts a new hidden light technology, good anti-glare performance and color consistency control, mainly suitable for indoor places such as hotels, villas and commercial Spaces.

Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens + anti-glare reflector
- Finish: Static electricity powder coating
- Adjustable Angle: Vertical 0-30 °; horizontal 0-360 °
- Accessories: As attached
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20℃~40℃

Product Specifications

- Cut-out: Ø82mm
- Ceiling Thickness: 5mm~25mm
- Shielding Angle: 35 °
- LED Type: COB
- Source Lm:
 - 2700K: 7W 682lm ; 8W 758lm; 10W 1080lm; 13W 1404lm
 - 3000K: 7W 720lm ; 8W 800lm; 10W 1150lm; 13W 1495lm
 - 3500K: 7W 752lm ; 8W 835lm; 10W 1195lm; 13W 1554lm
 - 4000K: 7W 765lm ; 8W 850lm; 10W 1210lm; 13W 1573lm
 - 5000K: 7W 774lm; 8W 860lm; 10W 1220lm; 13W 1586lm
- LED Lifetime: >36000h-L70 /B10-Ta25℃(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K/5000K , CRI≥90
- Input: 220V AC / 50Hz
- Dimming: On-off / 0-10V /DALI
- Net Weight: 0.45Kg without packing

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADLN Downlight N series	3 3"	2 Round Trimless	LM08 COB 8W	E On-Off D 0-10V Dimming	S 8°	27 2700K	B Black	WT
			LM07 COB 7W		N 13°	30 3000K	S Specular	White
			LM10 COB 10W		1 18°	35 3500K		BK
			LM13 COB 13W	N No Driver A DALI	2 28°	40 4000K		Black
			LM13 COB 13W		3 36°	50 5000K		
					5 50°			

Example : ADLN32-LM07EN30SWT

Note: 8°, 13° and 18° Factory default with cellular grille

ULTRA - MODEL: ADLN32

3" Recessed Adjustable Downlight

WAC LIGHTING

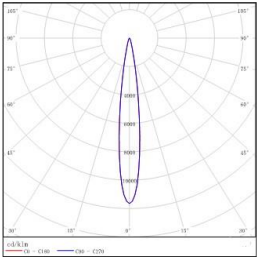
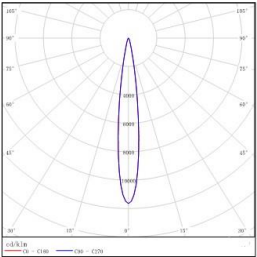
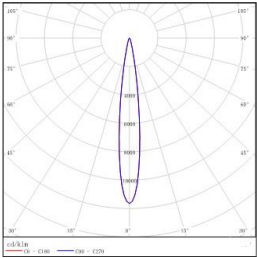
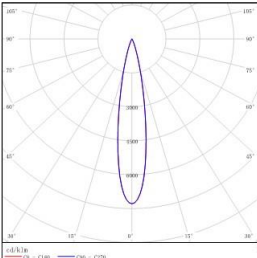
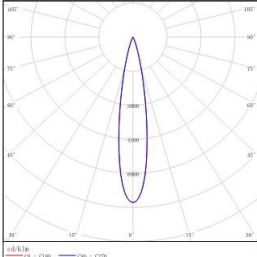
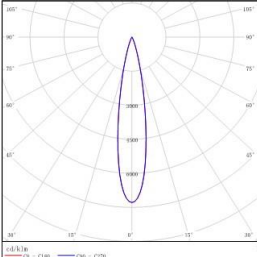
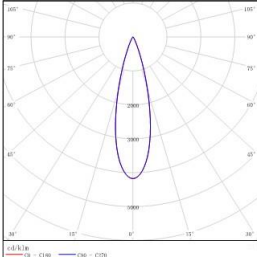
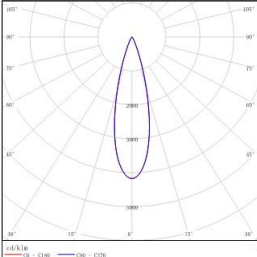
PROJECT :

TYPE :

ALENS-11-BEL Striped glass lens		ALENS-11-BSL-ULTRA Soft glass lenses		ALENS-11-FR Frosted glass lenses		ALENS-11-HCL-ULTRA Honeycomb	
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Note: A maximum of one optical accessory can be installed. 8°, 13° and 18° are factory default with infinity cellular grilles.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

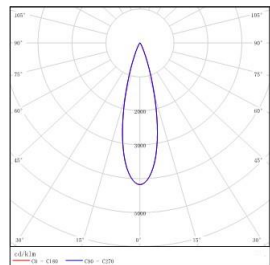
	MODEL : ADLN32-LM07EN30SWT BEAM ANGLE : 13° POWER : 9W LUMENS : 533lm CBCP : 5684cd EFFICACY : 59lm/W		MODEL : ADLN32-LM10EN30SWT BEAM ANGLE : 13° POWER : 11W LUMENS : 643lm CBCP : 7056cd EFFICACY : 58lm/W
	MODEL : ADLN32-LM13EN30SWT BEAM ANGLE : 13° POWER : 15W LUMENS : 820lm CBCP : 8174cd EFFICACY : 55lm/W		MODEL : ADLN32-LM07E130SWT BEAM ANGLE : 18° POWER : 9W LUMENS : 585lm CBCP : 4163cd EFFICACY : 65lm/W
	MODEL : ADLN32-LM10E130SWT BEAM ANGLE : 18° POWER : 11W LUMENS : 714lm CBCP : 5090cd EFFICACY : 65lm/W		MODEL : ADLN32-LM13E130SWT BEAM ANGLE : 18° POWER : 15W LUMENS : 935lm CBCP : 6848cd EFFICACY : 62lm/W
	MODEL : ADLN32-LM07E230SWT BEAM ANGLE : 28° POWER : 9W LUMENS : 641lm CBCP : 2885cd EFFICACY : 71lm/W		MODEL : ADLN32-LM10E230SWT BEAM ANGLE : 28° POWER : 11W LUMENS : 790lm CBCP : 3511cd EFFICACY : 72lm/W

ULTRA - MODEL: ADLN32
3" Recessed Adjustable Downlight

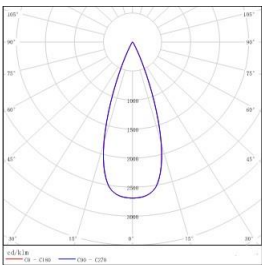
WAC LIGHTING

PROJECT :

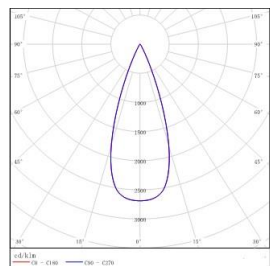
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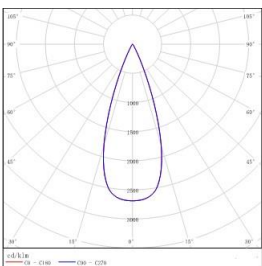
MODEL :	ADLN32-LM13E230SWT
BEAM ANGLE :	28 °
POWER :	15W
LUMENS :	1035lm
CBCP :	4511cd
EFFICACY :	69lm/W



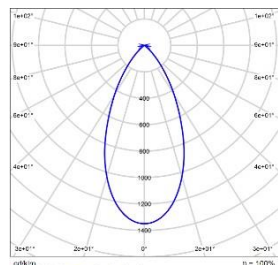
MODEL :	ADLN32-LM07E330SWT
BEAM ANGLE :	36 °
POWER :	9W
LUMENS :	643lm
CBCP :	1497cd
EFFICACY :	71lm/W



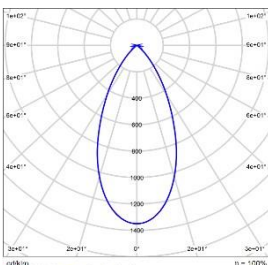
MODEL :	ADLN32-LM10E330SWT
BEAM ANGLE :	36 °
POWER :	11W
LUMENS :	804lm
CBCP :	1857cd
EFFICACY :	73lm/W



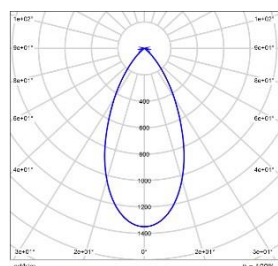
MODEL :	ADLN32-LM13E330SWT
BEAM ANGLE :	36 °
POWER :	15W
LUMENS :	1024lm
CBCP :	2375cd
EFFICACY :	68lm/W



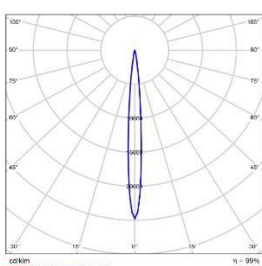
MODEL :	ADLN32-LM07E530SWT
BEAM ANGLE :	50 °
POWER :	9W
LUMENS :	425lm
CBCP :	574cd
EFFICACY :	47lm/W



MODEL :	ADLN32-LM10E530SWT
BEAM ANGLE :	50 °
POWER :	11W
LUMENS :	532lm
CBCP :	717cd
EFFICACY :	48lm/W



MODEL :	ADLN32-LM13E530SWT
BEAM ANGLE :	50 °
POWER :	15W
LUMENS :	677lm
CBCP :	914cd
EFFICACY :	45lm/W



MODEL :	ADLN32-LM08E30SWT
BEAM ANGLE :	8 °
POWER :	10W
LUMENS :	375lm
CBCP :	9280cd
EFFICACY :	38lm/W

ULTRA - MODEL: ADLN42

4" Recessed Adjustable Downlight

WAC LIGHTING

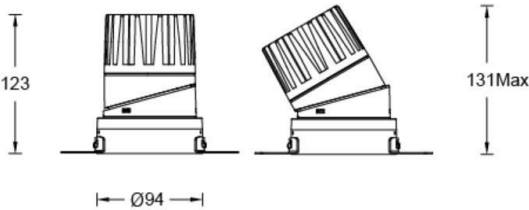
PROJECT :

TYPE :

Product Image



Line Drawing



Product Description

ULTRA series LED round narrow side embedded downlight, through a unique Angle adjustment, taking into account the function of downlighting and adjustment (one light multi-purpose). The whole lamp is sealed to ensure that there is no light leakage during the adjustment process. The lamp adopts modular design, and the field lamp can be freely disassembled and replaced with the reflector and lamp body, so as to realize the free switching of various specifications and light modes. In terms of optics, it adopts a new hidden light technology, good anti-glare performance and color consistency control, mainly suitable for indoor places such as hotels, villas and commercial Spaces.

Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: Lens + anti-glare reflector
- Finish: Static electricity powder coating
- Adjustable Angle: Vertical 0-30 °; horizontal 0-360 °
- Accessories: As attached
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20℃~40℃

Product Specifications

- Cut-out: Ø105mm
- Ceiling Thickness: 5mm~25mm
- Shielding Angle: 35 °
- LED Type: COB
- Source Lm:
 - 2700K: 8W 682lm ; 13W1530lm; 18W 2065lm; 25W 2755lm
 - 3000K: 8W 720lm ; 13W 1645lm; 18W 2220lm; 25W 2960lm
 - 3500K: 8W 752lm ; 13W1680lm; 18W 2270lm; 25W 3025lm
 - 4000K: 8W 765lm ; 13W 1770lm; 18W 2390lm; 25W 3185lm
 - 5000K: 8W 774lm; 13W 1780lm; 18W 2405lm; 25W 3205lm
- LED Lifetime: >36000h-L70 /B10-Ta25℃(LM-80/TM-21)
- CCT/CRI: 2700K/3000K/3500K/4000K/5000K , CRI≥90
- Input: 220V AC / 50Hz
- Dimming: On-off / 0-10V /DALI
- Net Weight: 0.8Kg without packing

Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
ADLN Downlight N series	4 4"	1 Round Trimless	LM08 COB 8W	E On-Off D 0-10V Dimming	S 8°	27 2700K	B Black	WT
			LM13 COB 13W		N 13°	30 3000K	S Specular	White
			LM18 COB 18W		1 19°	35 3500K		BK
			LM25 COB 25W	N No Driver A DALI	2 28°	40 4000K		Black
			LM25 COB 25W		3 36°	50 5000K		
					5 50°			

Example : ADLN42-LM18E230SWT

ULTRA - MODEL: ADLN42

4" Recessed Adjustable Downlight

WAC LIGHTING

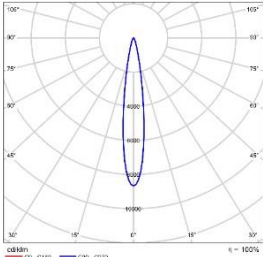
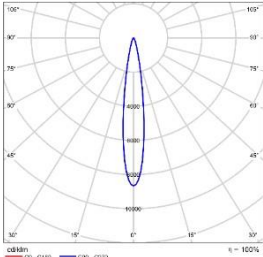
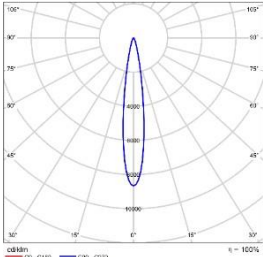
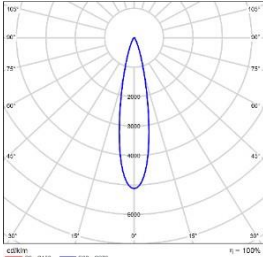
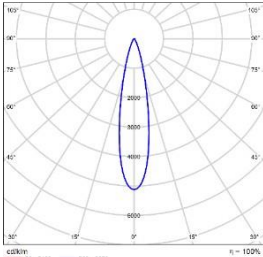
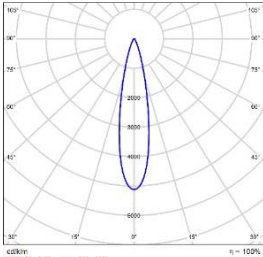
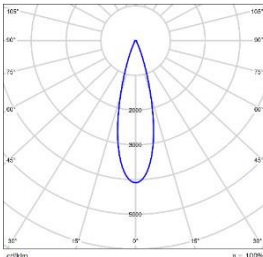
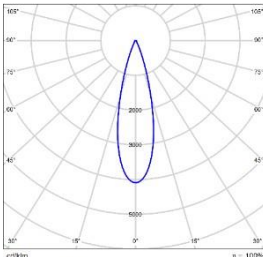
PROJECT :

TYPE :

ALENS-16-BEL-C Striped glass lens		ALENS-16-BSL-SW Soft glass lenses		ALENS-16-HCL-ULTRA Honeycomb	
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Note: A maximum of one optical accessory can be installed. Factory without accessories, need to order separately.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

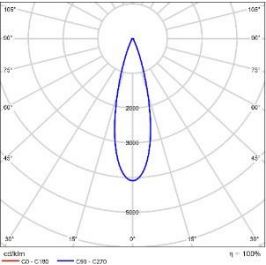
	MODEL : ADLN42-LM13EN30SWT BEAM ANGLE : 13 ° POWER : 15W LUMENS : 969lm CBCP : 8386cd EFFICACY : 65lm/W		MODEL : ADLN42-LM18EN30SWT BEAM ANGLE : 13 ° POWER : 21W LUMENS : 1309lm CBCP : 11333cd EFFICACY : 62lm/W
	MODEL : ADLN42-LM25EN30SWT BEAM ANGLE : 13 ° POWER : 29W LUMENS : 1716lm CBCP : 14853cd EFFICACY : 59lm/W		MODEL : ADLN42-LM13E130SWT BEAM ANGLE : 19 ° POWER : 15W LUMENS : 1135lm CBCP : 5812cd EFFICACY : 76lm/W
	MODEL : ADLN42-LM18E130SWT BEAM ANGLE : 19 ° POWER : 21W LUMENS : 1533lm CBCP : 7854cd EFFICACY : 73lm/W		MODEL : ADLN42-LM25E130SWT BEAM ANGLE : 19 ° POWER : 29W LUMENS : 2009lm CBCP : 10294cd EFFICACY : 69lm/W
	MODEL : ADLN42-LM13E230SWT BEAM ANGLE : 28 ° POWER : 15W LUMENS : 1327lm CBCP : 5429cd EFFICACY : 88lm/W		MODEL : ADLN42-LM18E230SWT BEAM ANGLE : 28 ° POWER : 21W LUMENS : 1793lm CBCP : 7336cd EFFICACY : 85lm/W

ULTRA - MODEL: ADLN42
4" Recessed Adjustable Downlight

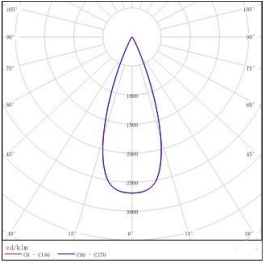
WAC LIGHTING

PROJECT :

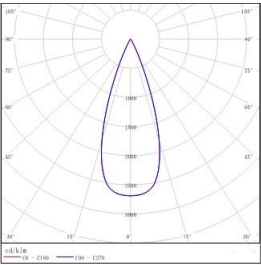
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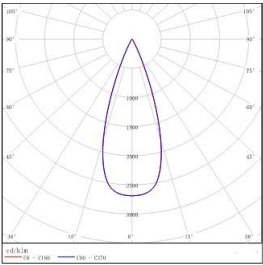
MODEL :	ADLN42-LM25E230SWT
BEAM ANGLE :	28 °
POWER :	29W
LUMENS :	2351lm
CBCP :	9615cd
EFFICACY :	81lm/W



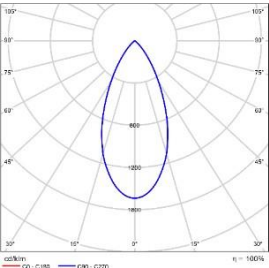
MODEL :	ADLN42-LM13E330SWT
BEAM ANGLE :	36 °
POWER :	15W
LUMENS :	1268lm
CBCP :	2722cd
EFFICACY :	85lm/W



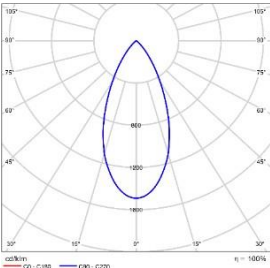
MODEL :	ADLN42-LM18E330SWT
BEAM ANGLE :	36 °
POWER :	21W
LUMENS :	1714lm
CBCP :	3679cd
EFFICACY :	82lm/W



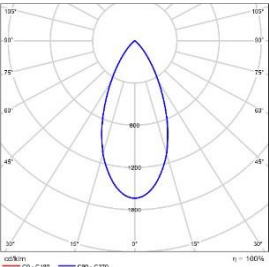
MODEL :	ADLN42-LM25E330SWT
BEAM ANGLE :	36 °
POWER :	29W
LUMENS :	2246lm
CBCP :	4821cd
EFFICACY :	77lm/W



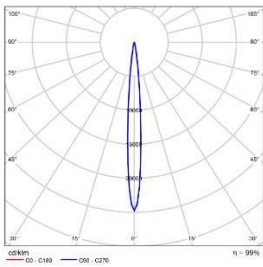
MODEL :	ADLN42-LM13E530SWT
BEAM ANGLE :	50 °
POWER :	15W
LUMENS :	1237lm
CBCP :	1843cd
EFFICACY :	82lm/W



MODEL :	ADLN42-LM18E530SWT
BEAM ANGLE :	50 °
POWER :	21W
LUMENS :	1671lm
CBCP :	2490cd
EFFICACY :	80lm/W



MODEL :	ADLN42-LM25E530SWT
BEAM ANGLE :	50 °
POWER :	29W
LUMENS :	2190lm
CBCP :	3263cd
EFFICACY :	76lm/W



MODEL :	ADLN42-LM08E530SWT
BEAM ANGLE :	8 °
POWER :	10W
LUMENS :	375lm
CBCP :	9280cd
EFFICACY :	38lm/W