

ULTRA TUNABLE - MODEL: DLN25

2" Square recessed adjustable color temperature downlight

WAC

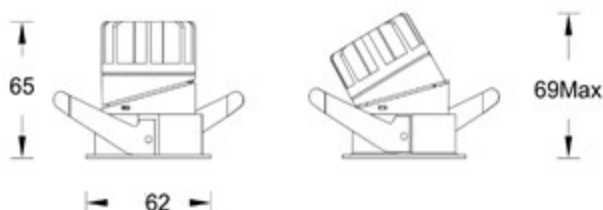
PROJECT:

TYPE:

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-21)
- 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	Beam	CCT	Reflector	Finish
DLN Downlight N series	2 2"	5 Rectangular Trim	LM07 COB 7W	A DALI N No Driver	2 24° 3 36° 5 50°	CC 2700K-6000K (Tunable)	B Black S Specular	WT White BK Black

Example: DLN25-LM07A-2CCSWT

WAC Lighting
www.waclighting.com (US)
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44 Harbor Park Drive • Port Washington, NY
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ULTRA TUNABLE - MODEL: DLN25

2" Square recessed adjustable color temperature downlight



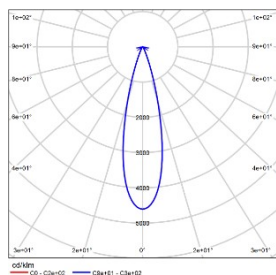
PROJECT:

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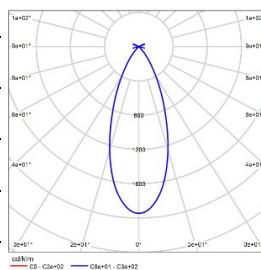
LENS-08-BEL Striped glass lens 	LENS-08-BSL Soft glass lenses 	LENS-08-FR Frosted glass lenses 	LENS-08-HCL Endless bee net grid 
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Note: Up to one optical accessory can be added, which is not delivered with accessories and needs to be ordered separately.

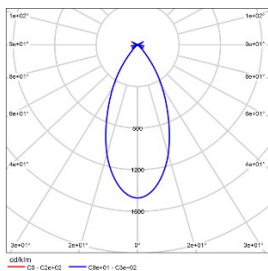
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL: DLN25-LM07A-2CCSWT
BEAM ANGLE: 24°
POWER: 8.4W
LUMENS: 395lm
CBCP: 1992cd
EFFICACY: 47lm/W



MODEL: DLN25-LM07A-3CCSWT
BEAM ANGLE: 36°
POWER: 8.4W
LUMENS: 380lm
CBCP: 769cd
EFFICACY: 45lm/W



MODEL: DLN25-LM07A-5CCSWT
BEAM ANGLE: 50°
POWER: 8.4W
LUMENS: 348lm
CBCP: 499cd
EFFICACY: 41lm/W

ULTRA TUNABLE - MODEL: DLN35

3" Square recessed adjustable color

temperature downlight

PROJECT:

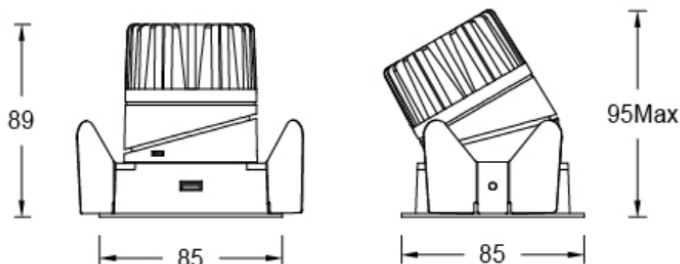
TYPE:



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	Beam	CCT	Reflector	Finish
DLN	3	5	LM13	A DALI	1 18°	CC 2700K-6000K	B Black	WT White
Downlight	3"	Rectangular	COB 13W	N No Driver	2 24°	(Tunable)	S Specular	BK Black
N series		Trim			3 36°			
					5 50°			

Example: DLN35-LM13A-2CCSWT

Note: 18° factory default with endless honeycomb grille

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ULTRA TUNABLE - MODEL: DLN35

3" Square recessed adjustable color temperature downlight

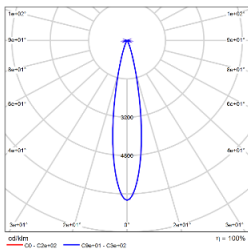


PROJECT:

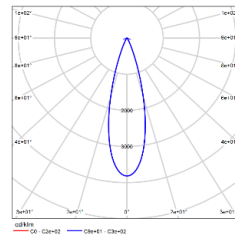
TYPE:

LENS-11-BEL Striped glass lens 	LENS-11-BSL-ULTRA Soft glass lenses 	LENS-11-FR Frosted glass lenses 	LENS-11-HCL-ULTRA Endless bee net grid 
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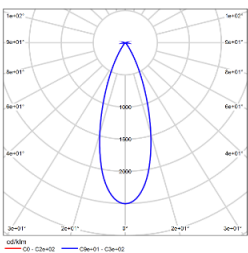
Note: Up to one optical accessory can be added, which is not delivered with accessories and needs to be ordered separately.



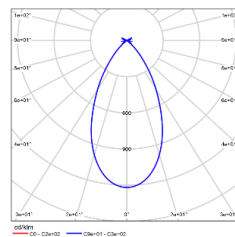
MODEL: DLN35-LM13A-1CCSWT
BEAM ANGLE: 18°
POWER: 16W
LUMENS: 688lm
CBCP: 4588cd
EFFICACY: 43lm/W



MODEL: DLN35-LM13A-2CCSWT
BEAM ANGLE: 28°
POWER: 16W
LUMENS: 1042lm
CBCP: 3976cd
EFFICACY: 65lm/W



MODEL: DLN35-LM13A-3CCSWT
BEAM ANGLE: 36°
POWER: 16W
LUMENS: 923lm
CBCP: 2309cd
EFFICACY: 58lm/W



MODEL: DLN35-LM13A-5CCSWT
BEAM ANGLE: 50°
POWER: 16W
LUMENS: 740lm
CBCP: 902cd
EFFICACY: 46lm/W

ULTRA TUNABLE - MODEL: DLN45

4" Square recessed adjustable color

temperature downlight

PROJECT:

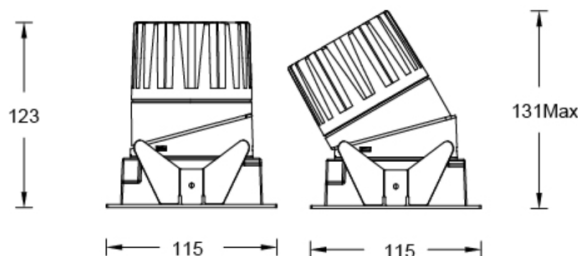
TYPE:



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: 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	Beam	CCT	Reflector	Finish
DLN Downlight N series	4 4"	5 Rectangular Trim	LM25 COB 25W	A DALI N No Driver	1 18°	CC 2700K-6000K (Tunable)	B Black S Specular	WT White BK Black
					2 28°			
					3 36°			
					5 50°			

Example: DLN45-LM25A-2CCSWT

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ULTRA TUNABLE - MODEL: DLN45

4" Square recessed adjustable color temperature downlight

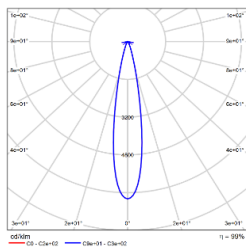


PROJECT:

TYPE:

LENS-16-BEL-C Striped glass lens 	LENS-16-BSL-SW Soft glass lenses 	LENS-16-HCL-ULTRA Endless bee net grid 
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MODEL: DLN45-LM25A-1CCSWT

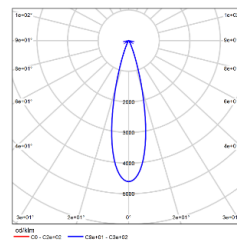
BEAM ANGLE: 18°

POWER: 27W

LUMENS: 1672lm

CBCP: 11139cd

EFFICACY: 62lm/W



MODEL: DLN45-LM25A-2CCSWT

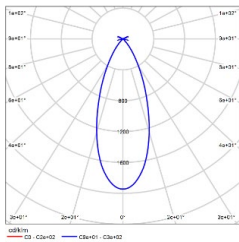
BEAM ANGLE: 28°

POWER: 27W

LUMENS: 1821lm

CBCP: 8382cd

EFFICACY: 67lm/W



MODEL: DLN45-LM25A-3CCSWT

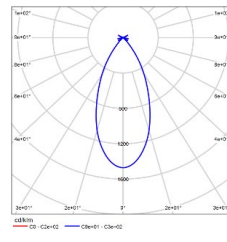
BEAM ANGLE: 36°

POWER: 27W

LUMENS: 1502lm

CBCP: 2921cd

EFFICACY: 56lm/W



MODEL: DLN45-LM25A-5CCSWT

BEAM ANGLE: 50°

POWER: 27W

LUMENS: 1469lm

CBCP: 2161cd

EFFICACY: 54 lm/W