

ULTRA TUNABLE - MODEL: DLN22

2"Endless recessed adjustable color temperature downlight

WAC

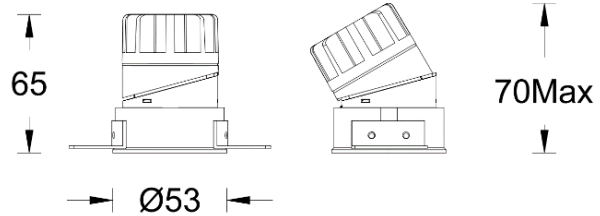
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

ULTRA Tunable series LED round endless embedded tunable 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: Ø60mm
- 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	2	2	LM07	A DALI	2 24°	CC 2700K-6000K	B Black	WT White
Downlight	2"	Round Trim	COB 7W	N No Driver	3 36°	(Tunable)	S Specular	BK Black
N series					5 50°			

Example: DLN22-LM07A-2CCSWT





ULTRA TUNABLE - MODEL: DLN22

2"Endless recessed adjustable color temperature downlight



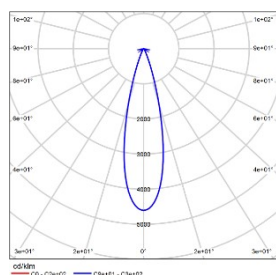
PROJECT:

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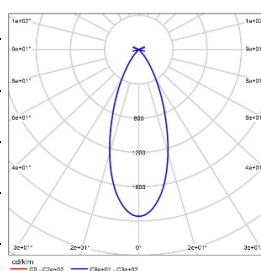
LENS-08-BEL Striped glass lens 	LENS-08-BSL Soft glass lenses 	LENS-08-FR Frosted glass lenses 	LENS-08-HCL Endless bee net grid 
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Note: Up to one optical accessory can be added, which is not delivered with accessories and needs to be ordered separately.

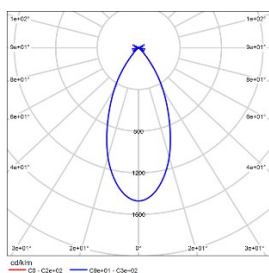
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL:	DLN22-LM07A-2CCSWT
BEAM ANGLE:	24°
POWER:	8.4W
LUMENS:	395lm
CBCP:	1992cd
EFFICACY:	47lm/W



MODEL:	DLN22-LM07A-3CCSWT
BEAM ANGLE:	36°
POWER:	8.4W
LUMENS:	380lm
CBCP:	769cd
EFFICACY:	45lm/W



MODEL:	DLN22-LM07A-5CCSWT
BEAM ANGLE:	50°
POWER:	8.4W
LUMENS:	348lm
CBCP:	499cd
EFFICACY:	41lm/W

ULTRA TUNABLE - MODEL: DLN32

3"Round Endless recessed adjustable color temperature downlight



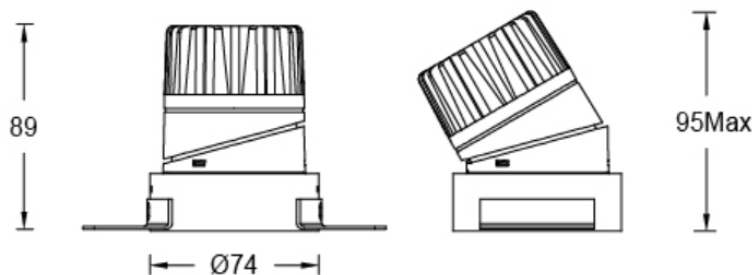
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

ULTRA Tunable series LED round endless embedded tunable 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: Ø82mm
- 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 Downlight N series	3 3"	2 Round Trim	LM13 COB 13W	A DALI N No Driver	1 18° 2 24° 3 36° 5 50°	CC 2700K-6000K (Tunable)	B Black S Specular	WT White BK Black

Example: DLN32-LM13A-2CCSWT

Note: 18° factory default with endless honeycomb grille





ULTRA TUNABLE - MODEL: DLN32

3"Round Endless recessed adjustable color temperature downlight

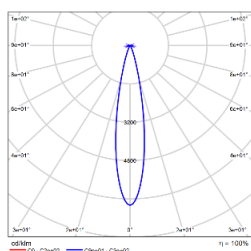


PROJECT:

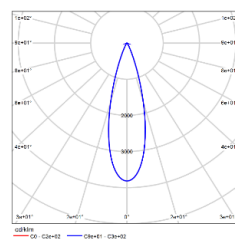
TYPE:

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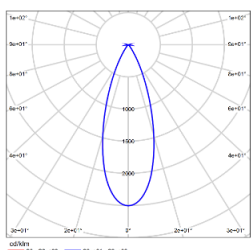
Note: Up to one optical accessory can be added, which is not delivered with accessories and needs to be ordered separately.



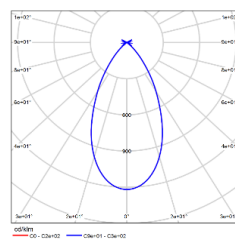
MODEL: DLN32-LM13A-1CCSWT
BEAM ANGLE: 18°
POWER: 16W
LUMENS: 688lm
CBCP: 4588cd
EFFICACY: 43lm/W



MODEL: DLN32-LM13A-2CCSWT
BEAM ANGLE: 28°
POWER: 16W
LUMENS: 1042lm
CBCP: 3976cd
EFFICACY: 65lm/W



MODEL: DLN32-LM13A-3CCSWT
BEAM ANGLE: 36°
POWER: 16W
LUMENS: 923lm
CBCP: 2309cd
EFFICACY: 58lm/W



MODEL: DLN32-LM13A-5CCSWT
BEAM ANGLE: 50°
POWER: 16W
LUMENS: 740lm
CBCP: 902cd
EFFICACY: 46lm/W

ULTRA TUNABLE - MODEL: DLN42

4"Round Endless recessed adjustable color temperature downlight

WAC

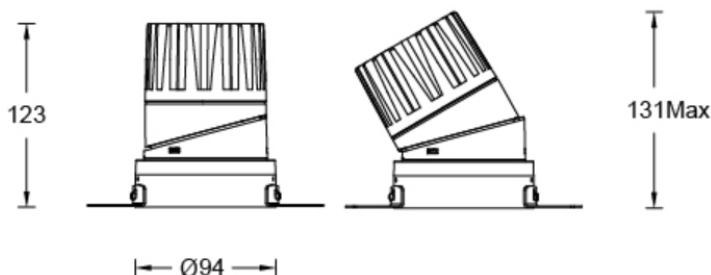
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

ULTRA Tunable series LED round endless embedded tunable 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: Ø105mm
- 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"	2 Round 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: DLN42-LM25A-2CCSWT

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WAC Lighting reserves the right to periodically design and update products. 2024-01-23

ULTRA TUNABLE - MODEL: DLN42
 4"Round Endless recessed adjustable color
 temperature downlight

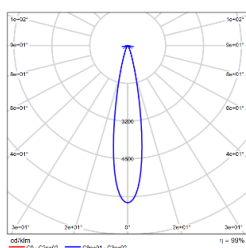


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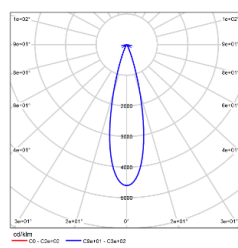
TYPE:

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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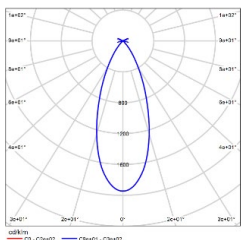
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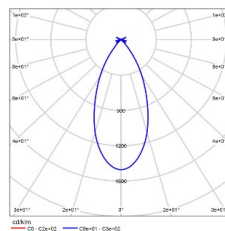
MODEL: DLN42-LM25A-1CCSWT
BEAM ANGLE: 18°
POWER: 27W
LUMENS: 1672lm
CBCP: 11139cd
EFFICACY: 62lm/W



MODEL: DLN42-LM25A-2CCSWT
BEAM ANGLE: 28°
POWER: 27W
LUMENS: 1821lm
CBCP: 8382cd
EFFICACY: 67lm/W



MODEL: DLN42-LM25A-3CCSWT
BEAM ANGLE: 36°
POWER: 27W
LUMENS: 1502lm
CBCP: 2921cd
EFFICACY: 56lm/W



MODEL: DLN42-LM25A-5CCSWT
BEAM ANGLE: 50°
POWER: 27W
LUMENS: 1469lm
CBCP: 2161cd
EFFICACY: 54 lm/W