

# ULTRA TUNABLE - MODEL: DLN38

3" Square Color Temperature Adjustable Downlight

PROJECT :

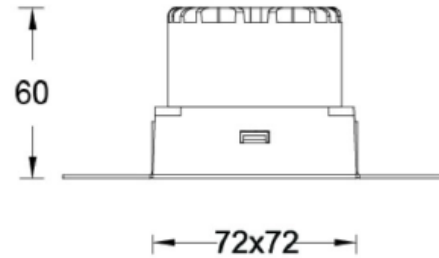
# WAC

TYPE :

## Product Image



## Line Drawing



## Product Description

The ULTRA Tunable series LED square narrow edge embedded downlight has a total height of only 60mm and is designed with glass-sealing, making it suitable for use in anti-fog or low ceiling spaces. The lighting fixtures adopt modular design, allowing for free disassembly and replacement of reflectors or mounting frames on site, thereby achieving free switching of various specifications and lighting methods. After installation, they are perfectly integrated with the ceiling. In terms of optics, a new hidden light technology is adopted and equipped with color temperature adjustable function, which is 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: Horizontal 0-360°adjustment, vertical non adjustable
- Accessories: As attached
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

## Product Specifications

- Cut-out: 78\*72mm
- Ceiling Thickness: 5mm~25mm
- Shielding Angle: 35°
- LED Type: COB
- Source Lm: 1300lm
- LED Lifetime: >36000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K~6000K Adjustable , Ra90
- Input: 220V~240V AC / 50Hz
- Dimming: DALI (Must conduct compatibility testing with the project site system in advance)
- Net Weight: 0.45Kg without packing

## Order Model

Model	Size	Trim	LED	Driver	Beam	CCT	Reflector	Finish
<b>DLN</b>	<b>3</b>	<b>8</b>	<b>LM13</b>	<b>A</b> DALI	<b>1</b> 18°	<b>CC</b> 2700K-6000K	<b>B</b> Black	<b>WT</b>
Downlight	3"	Rectangular	LED 13W	<b>N</b> NO DRIVER	<b>2</b> 28°	(tunable)	<b>S</b> Specular	White
N series		Trim			<b>3</b> 36°			<b>BK</b>
					<b>5</b> 50°			Black

Example : DLN38-LM13A-2CCSWT

Note: The 18 ° factory default comes with an borderless honeycomb grille.

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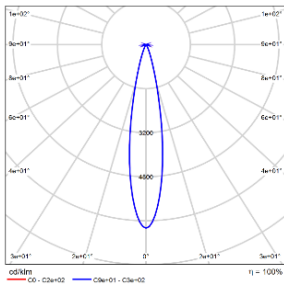
## LENS-12-HCL-ULTRA

Honeycomb

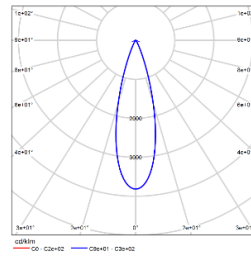


Note: Accessories need to be ordered separately. The 18 ° factory default comes with an endless honeycomb grille, which is installed on the back of the reflector.

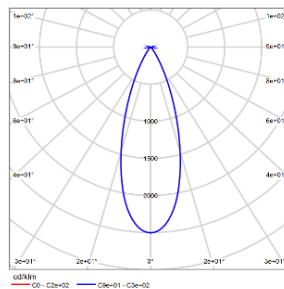
## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



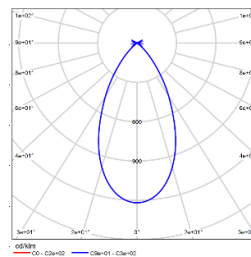
**MODEL :** DLN38-LM13A-1CCSWT  
**BEAM ANGLE :** 18°  
**POWER :** 16W  
**LUMENS :** 688lm  
**CBCP :** 4588cd  
**EFFICACY :** 43lm/W



**MODEL :** DLN38-LM13A-2CCSWT  
**BEAM ANGLE :** 28°  
**POWER :** 16W  
**LUMENS :** 1042lm  
**CBCP :** 3976cd  
**EFFICACY :** 65lm/W



**MODEL :** DLN38-LM13A-3CCSWT  
**BEAM ANGLE :** 36°  
**POWER :** 16W  
**LUMENS :** 923lm  
**CBCP :** 2309cd  
**EFFICACY :** 58lm/W



**MODEL :** DLN38-LM13A-5CCSWT  
**BEAM ANGLE :** 50°  
**POWER :** 16W  
**LUMENS :** 740lm  
**CBCP :** 902cd  
**EFFICACY :** 46lm/W