

ULTRA TUNABLE - MODEL: ADLN37

WAC LIGHTING

3" Square Tunable Downlight

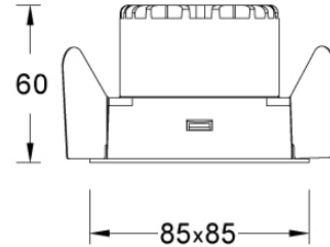
PROJECT :

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: 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-21)
- CCT/CRI: 2700K~6000K Adjustable , CRI≥90
- Input: 220V~240V AC / 50Hz
- Dimming: DALI (Must conduct compatibility testing with the project site system in advance)
- Net Weight: 0.35Kg without packing

Order Model

| Model | Size | Trim | LED | Driver | Beam | CCT | Reflector | Finish |
|--------------------------------------|---------|--------------------------|------------------------|-------------------------------------|-------|------------------------------------|-------------------------------------|--|
| ADLN Downlight N series | 3 3" | 7 Rectangular Trim | LM13 COB 13W | 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 : ADLN37-LM13A2CCSWT

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

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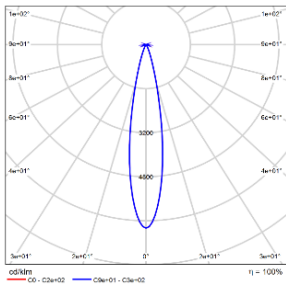
LENS-12-HCL-ULTRA

Honeycomb



Note: A maximum of one optical accessory can be installed. The accessories are not shipped from the factory and need to be ordered separately.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



MODEL : ADLN37-LM13A1CCSWT

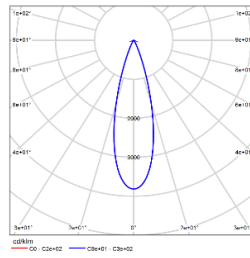
BEAM ANGLE : 18°

POWER : 16W

LUMENS : 688lm

CBCP : 4588cd

EFFICACY : 43lm/W



MODEL : ADLN37-LM13A2CCSWT

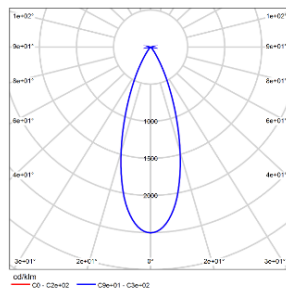
BEAM ANGLE : 28°

POWER : 16W

LUMENS : 1042lm

CBCP : 3976cd

EFFICACY : 65lm/W



MODEL : ADLN37-LM13A3CCSWT

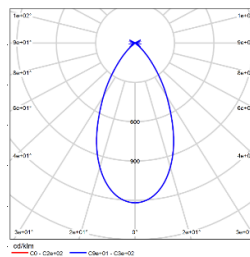
BEAM ANGLE : 36°

POWER : 16W

LUMENS : 923lm

CBCP : 2309cd

EFFICACY : 58lm/W



MODEL : ADLN37-LM13A5CCSWT

BEAM ANGLE : 50°

POWER : 16W

LUMENS : 740lm

CBCP : 902cd

EFFICACY : 46lm/W