# WAC LIGHTING

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#### **Product Description**

ULTRA Tunable series LED round narrow edge 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 |

CCC

adjustment 0-360 °

### • Accessories: As attached

- Certification:
- IP Rating: IP20
- Insulation Level: Class II
- Operating Temperature: -20°C~40°C

#### **Product Specifications**

| Cut-out:          | Ø55mm                                    |
|-------------------|--|
| Ceiling Thickness | 5mm~15mm                                 |
| Shielding Angle:  | 35°                                      |
| LED Type:         | COB                                      |
| Source Lm:        | 700lm                                    |
| 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:     | 0.12Kg without packing                   |
|                   |  |

#### **Order Model**

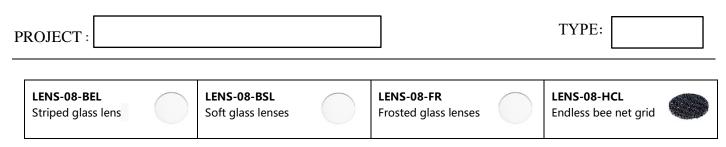
| <br>Model | Size | Trim       | LED    | Driver        | B | leam | ССТ                   | Reflector         | Fi | inish |
|-----------|------|------------|--------|---------------|---|------|-----------------------|-------------------|----|-------|
| ADLN      | 2    | 1          | LM07   | <b>A</b> DALI | 2 | 24°  | <b>CC</b> 2700K-6000K | <b>B</b> Black    | wт | White |
| Downlight | 2″   | Round Trim | COB 7W | N No Driver   | 3 | 36°  | (Tunable)             | <b>S</b> Specular | ВК | Black |
| N series  |      |            |        |               | 5 | 50°  |                       |                   |    |       |
|           |      |            |        |               |   |      |                       |                   |    |       |
|           |      |            |        |               |   |      |                       |                   |    |       |

Example: ADLN21-LM07A2CCSWT

WAC Lighting www.waclighting.com (US) www.waclighting.net (International) Headquarters 44 Harbor Park Drive • Port Washington, NY Phone (516) 515.5000 • Fax (516) 515.5050 WAC Lighting(Shanghai) 14,Lane 299, Bi Sheng Road, Shanghai 201204,China Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598

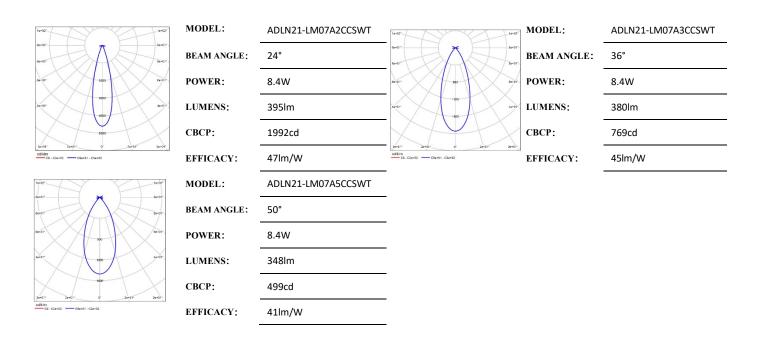
# WAC LIGHTING

### 2" Recessed Tunable Downlight



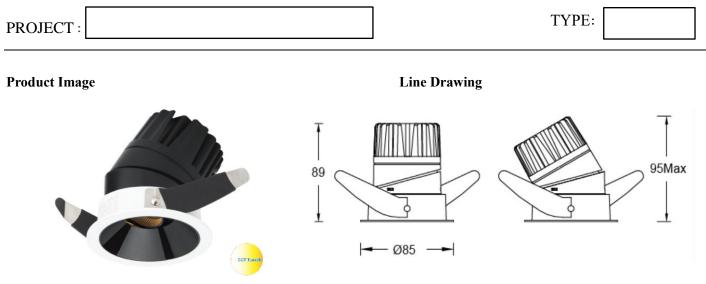
Note: Up to one optical accessory can be added, which is not delivered with accessories and needs to be ordered separately.

#### LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



# WAC LIGHTING

### 3" Recessed Tunable Downlight



#### **Product Description**

ULTRA Tunable series LED round narrow edge 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.

| <b>Product Features</b>  |  | Product Specificat | tions                                    |
|--------------------------|--|--------------------|--|
| Body Material:           | Aluminum alloy die-cast lamp body      | Cut-out:           | Ø78mm                                    |
| Optical System:          | Lens + anti-glare reflector            | Ceiling Thickness  | 5mm~25mm                                 |
| • Finish:                | Electrostatic powder spraying          | Shielding Angle:   | 35°                                      |
| • Adjustable Angle:      | Vertical adjustment 0-30 °, horizontal | LED Type:          | COB                                      |
|                          | adjustment 0-360 °                     | Source Lm:         | 1300lm                                   |
| • Accessories:           | As attached                            | LED Lifetime:      | >36000h-L70/B10-Ta25°C(LM-80/TM-2        |
| • Certification:         | CCC                                    |                    | 1)                                       |
| • IP Rating:             | IP20                                   | CCT/ SDCM:         | 2700K-6000K Adjustment, CRI≥90           |
| • Insulation Level:      | Class II                               | • Input:           | 220V AC / 50 Hz                          |
| • Operating Temperature: | -20°C~40°C                             | • Dimming:         | DALI(must be tested for compatibility    |
|                          |  |                    | with the project site system in advance) |
|                          |  | • Net Weight:      | 0.45Kg without packing                   |

#### **Order Model**

| <br>Model | Size | Trim       | LED     | Driver        | E | leam | ССТ                   | Reflector         | Fi | inish |
|-----------|------|------------|---------|---------------|---|------|-----------------------|-------------------|----|-------|
| ADLN      | 3    | 1          | LM13    | <b>A</b> DALI | 1 | 18°  | <b>CC</b> 2700K-6000K | <b>B</b> Black    | wт | White |
| Downlight | 3″   | Round Trim | COB 13W | N No Driver   | 2 | 24°  | (Tunable)             | <b>S</b> Specular | ВК | Black |
| N series  |      |            |         |               | 3 | 36°  |                       |                   |    |       |
|           |      |            |         |               | 5 | 50°  |                       |                   |    |       |
|           |      |            |         |               |   |      |                       |                   |    |       |

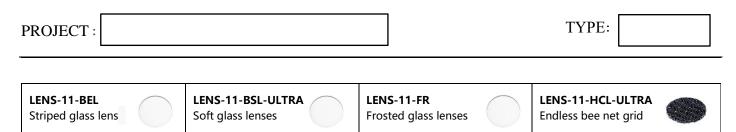
Example: ADLN31-LM13A2CCSWT

Note: 18° factory default with endless honeycomb grille

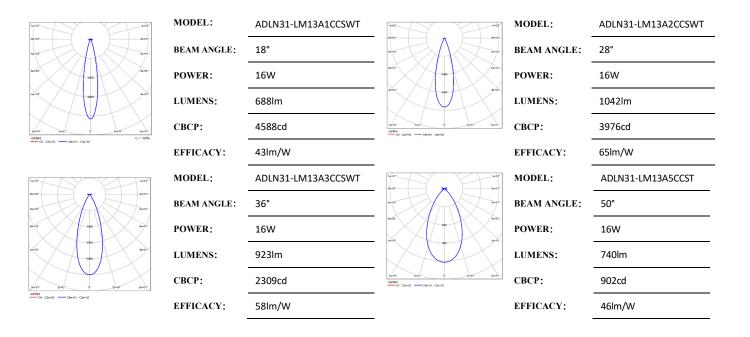
WAC LightingHeadquartersWAC Lighting(Shanghai)www.waclighting.com (US)44 Harbor Park Drive • Port Washington, NY14,Lane 299, Bi Sheng Road, Shanghai 201204,Chinawww.waclighting.net (International)Phone (516) 515.5000 • Fax (516) 515.5050Phone (86.21) 3393.3558 • Fax (86.21) 3362.1598WAC Lighting reserves the right to periodically design and update products.2024-01-23

# WAC LIGHTING

### 3" Recessed Tunable Downlight



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



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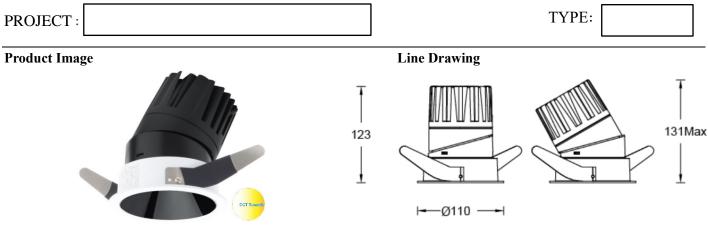
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36°

# WAC LIGHTING

### 4" Recessed Tunable Downlight



#### **Product Description**

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| Product Features         |  | Product Specifica | tions                                      |
|--------------------------|--|-------------------|--|
| Body Material:           | Aluminum alloy die-cast lamp body      | Cut-out:          | Ø100mm                                     |
| • Optical System:        | Lens + anti-glare reflector            | Ceiling Thickness | 5mm~25mm                                   |
| • Finish:                | Electrostatic powder spraying          | Shielding Angle:  | 35°  |
| • Adjustable Angle:      | Vertical adjustment 0-30 °, horizontal | LED Type:         | COB  |
|                          | adjustment 0-360 °                     | Source Lm:        | 3000lm                                     |
| • Accessories:           | As attached                            | LED Lifetime:     | >36000h-L70/B10-Ta25°C(LM-80/TM-2          |
| • Certification:         | CCC                                    |                   | 1)   |
| • IP Rating:             | IP20                                   | CCT/ SDCM:        | 2700K-6000K Adjustment, CRI≥90             |
| • Insulation Level:      | Class II                               | • Input:          | 220V AC / 50 Hz                            |
| • Operating Temperature: | -20°C~40°C                             | • 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    | B | eam | (  | сст         |   | Reflector | F  | inish |
|-----------|------|------------|---------|---|-----------|---|-----|----|-------------|---|-----------|----|-------|
| ADLN      | 4    | 1          | LM25    | Α | DALI      | 1 | 18° | сс | 2700K-6000K | В | Black     | wт | White |
| Downlight | 4″   | Round Trim | COB 25W | Ν | No Driver | 2 | 28° |    | (Tunable)   | S | Specular  | ВК | Black |
| N series  |      |            |         |   |           | 3 | 36° |    |             |   |           |    |       |
|           |      |            |         |   |           | 5 | 50° |    |             |   |           |    |       |
|           |      |            |         |   |           |   |     |    |             |   |           |    |       |

Example: ADLN41-LM25A2CCSWT

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# WAC LIGHTING

### 4" Recessed Tunable Downlight

| PROJECT : | TYPE: |  |
|-----------|-------|--|
|           |       |  |



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

