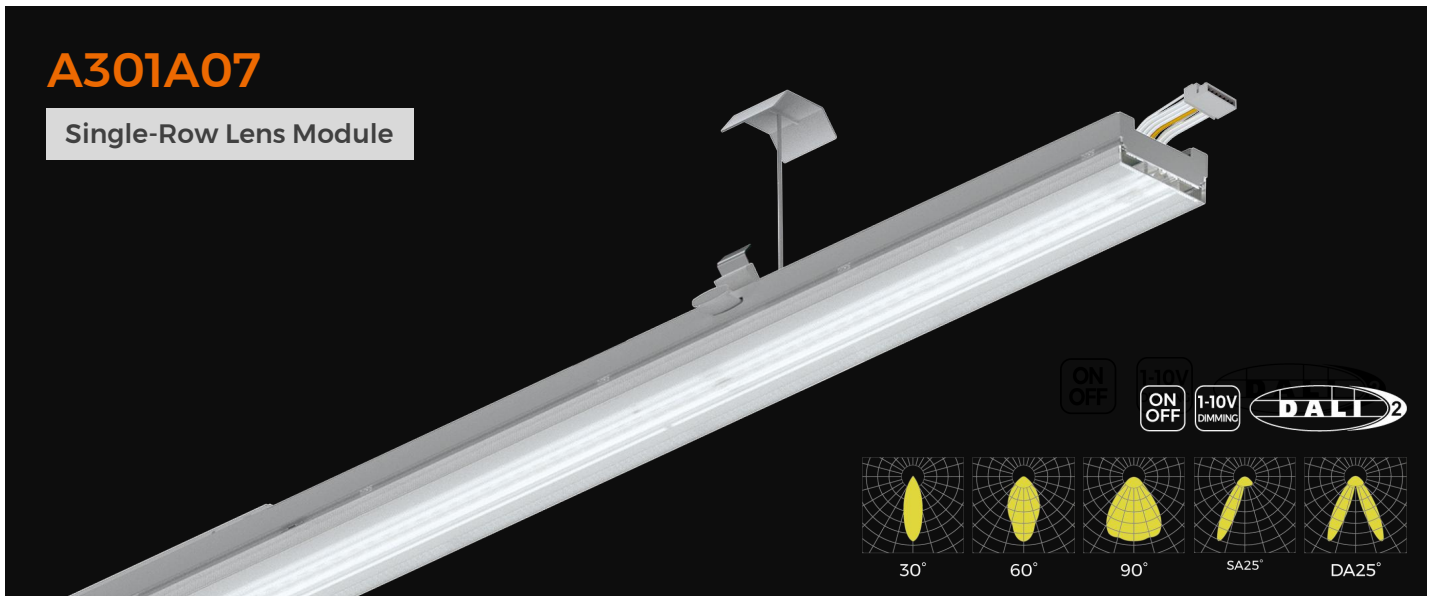
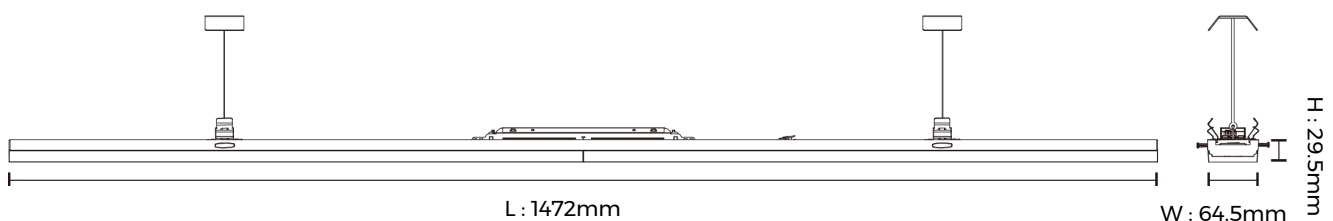


**A301A07**

Single-Row Lens Module

**Key Parameters**

|                        |                                       |
|------------------------|---------------------------------------|
| Model                  | A301A07                               |
| Input Voltage          | AC 220V-240V                          |
| Power (DIP-Adjustable) | 15-75W / 30-75W                       |
| Power Factor           | PF > 0.9                              |
| Color Temperature      | 3000K / 4000K / 5000K / 5700K / 6000K |
| Unified Glare Rating   | UGR < 28                              |
| Beam Angle             | 30° / 60° / 90° / DA25° / SA25°       |
| Luminous Efficacy      | 180 lm/ W                             |
| Color Rendering Index  | CRI ≥ 80                              |
| Housing Material       | PMMA + Steel                          |
| Appearance Color       | White / Black                         |
| Driver                 | BOKE                                  |
| Dimming Type           | ON/OFF / 1-10V / DALI                 |
| Ingress Protection     | IP40                                  |
| Dimension              | 1472×64.5×29.5 mm (L×W×H)             |
| Certifications         | CE / ENEC / RoHS                      |



### Electrical Parameters

|                                                            |                                                                     |
|------------------------------------------------------------|---------------------------------------------------------------------|
| Rated Power( $\pm 5\%$ )                                   | 30W   37W   45W   52W   60W<br>66W   74W                            |
| Operating Frequency                                        | 50 / 60 Hz                                                          |
| Supply Voltage                                             | AC 220V-240V                                                        |
| Output Voltage                                             | 140V                                                                |
| Power Factor                                               | $\geq 0.90$                                                         |
| Rated Current                                              | 200 mA   250 mA   300mA   350mA  <br>400 mA   450mA   500mA   550mA |
| THD                                                        | $< 10\%$                                                            |
| Ripple                                                     | $< 5\%$                                                             |
| Inrush Current (peak / duration)                           | 20.94A / 254 $\mu$ s                                                |
| Max. Loading per circuit breaker for B10 / B13 / B16 / B20 | B10=13   B16=21   B25=32                                            |
| Max. Loading per circuit breaker for C10 / C13 / C16 / C20 | C10=21   C16=34   C20=52                                            |
| Driver Efficiency                                          | 94%                                                                 |
| Surge Protection (L-N/L-N-PE)                              | L-N $\pm 2$ kV / L-N-PE $\pm 2$ kV                                  |
| Output PstLM (at full load)                                | $\leq 1$                                                            |
| Output SVM (at full load)                                  | $\leq 0.4$                                                          |

### DIP Switch Power Meter

| Power | Current | 1  | 2  | 3  |
|-------|---------|----|----|----|
| 30W   | 200mA   | -  | -  | -  |
| 37W   | 250mA   | ON | -  | -  |
| 45W   | 300mA   | -  | ON | -  |
| 52W   | 350mA   | ON | ON | -  |
| 60W   | 400mA   | -  | -  | ON |
| 66W   | 450mA   | ON | -  | ON |
| 74W   | 500mA   | -  | ON | ON |
| 80W   | 550mA   | ON | ON | ON |