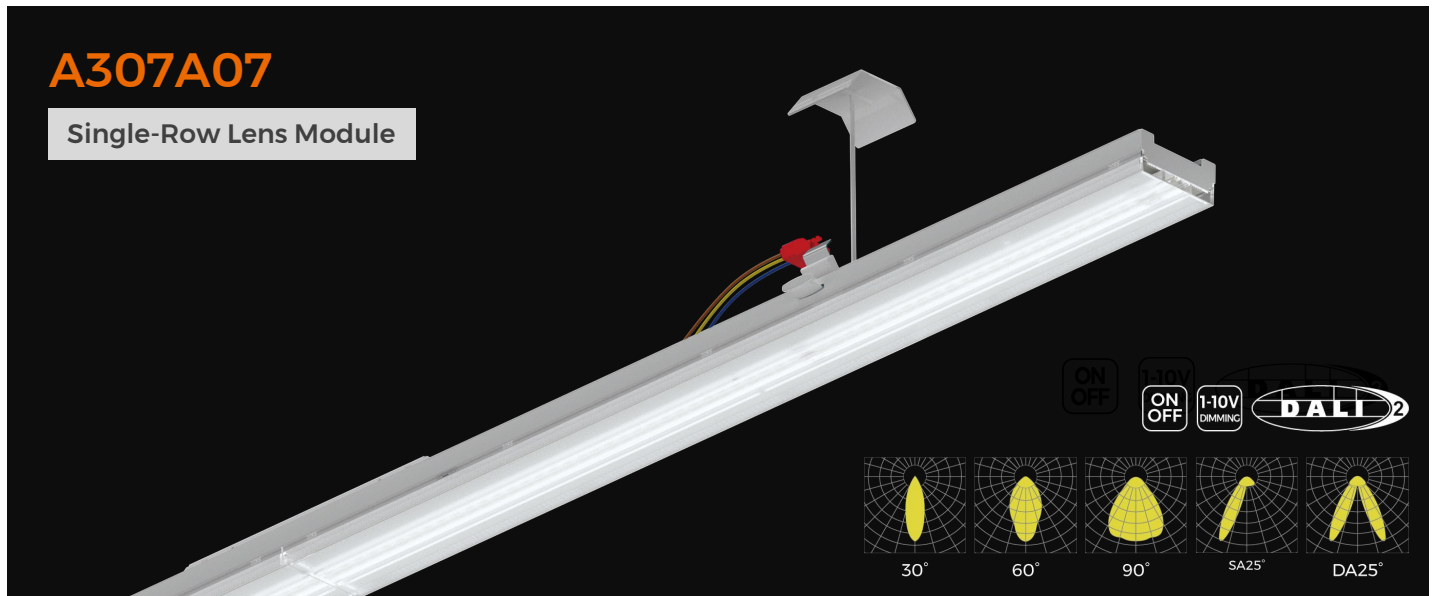


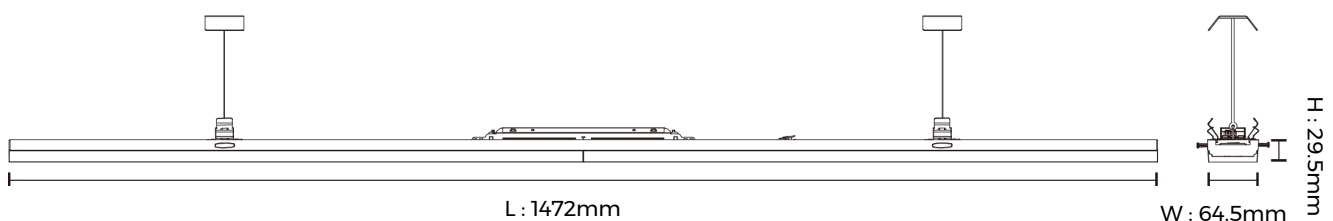
A307A07

Single-Row Lens Module



Key Parameters

Model	A307A07
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
Certifications	CE / ENEC / RoHS



Electrical Parameters

Rated Power($\pm 5\%$)	30W 37W 45W 52W 60W 66W 74W
Operating Frequency	50 / 60 Hz
Supply Voltage	AC 220V-240V
Output Voltage	140V
Power Factor	≥ 0.90
Rated Current	200 mA 250 mA 300mA 350mA 400 mA 450mA 500mA 550mA
THD	$< 10\%$
Ripple	$< 5\%$
Inrush Current (peak / duration)	20.94A / 254 μ 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 ± 2 kV / L-N-PE ± 2 kV
Output PstLM (at full load)	≤ 1
Output SVM (at full load)	≤ 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