

Industrial lighting (fluorescent)

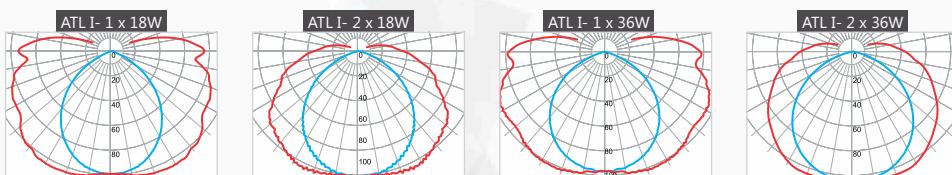


**KSN**

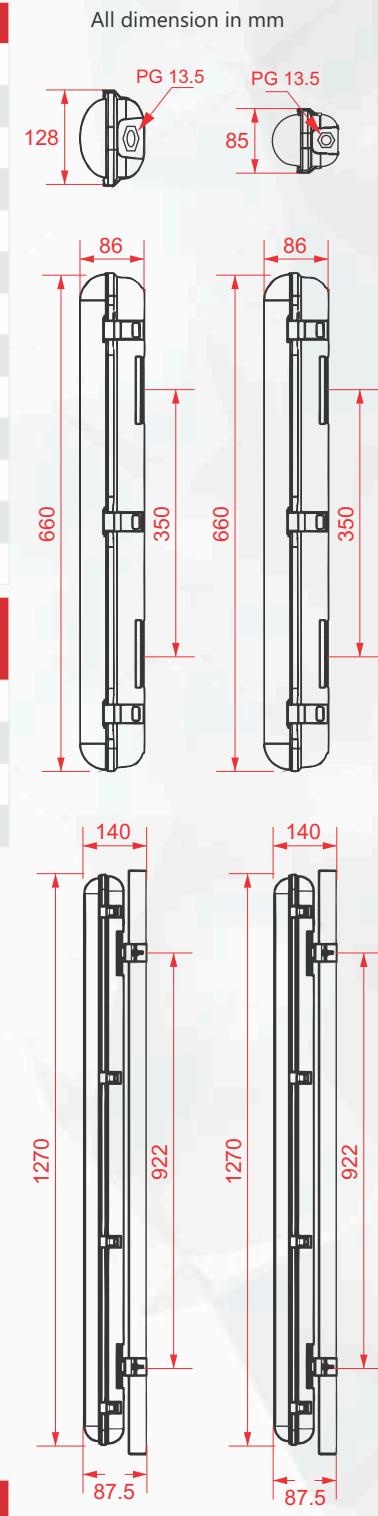


Parameter	Performance
Nominal input voltage (v) / frequency (Hz)	220 ~ 240 / 50
System input power (W)	1 x 14 - 2 x 14 - 1 x 18 - 2 x 18 - 1 x 24 - 2 x 24 1 x 28 - 2 x 28 - 1 x 36 - 2 x 36 - 1 x 54 - 2 x 54
Light source	FL - T8 & T5 fluorescent
Power factor	0.95
IP rate	IP65
Electric insulation class	Class I
Ambient temperature (°C)	-20 ~ +50
Maximum windage area (m <sup>2</sup> )	0.175 (2 x 36)
Lamp holder	G13 & G5
Body	Poly carbonate
Reflector material	Metal with Electrostatic powder painting
Glass	Transparent poly carbonate

Power(W)	Lamp Code	Lamp type	Capacitor (μF)	Current (A) without capacitor	Current (A) with capacitor	Lamp holder	Weight (kg)
1 x 18	AT101184	T8	4.5	0.22	0.1	G13	1.5
2 x 18	AT102184	T8	9	0.44	0.2	G13	2.5
1 x 36	AT101364	T8	4.5	0.43	0.2	G13	2.25
2 x 36	AT102364	T8	9	0.86	0.4	G13	3

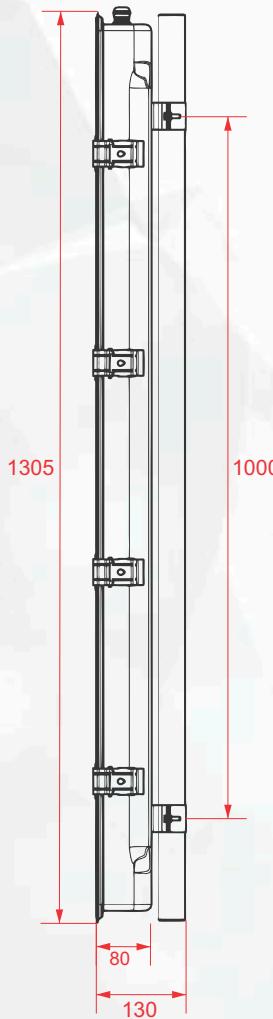


Standards	
IEC 60598-1	Luminaries - General requirements
IEC 60598-2-1	Particular requirements - Fixed general purpose luminaries
ISIRI 5920-1	Luminaries - General requirements and tests
ISIRI 5920-2-1	Particular requirements - Fixed general purpose luminaries



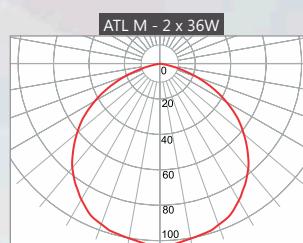


All dimension in mm



Parameter	Performance
Nominal input voltage (v) / frequency (Hz)	220 - 240 /50
System input power (W)	2 x 14 - 2 x 18 - 2 x 24 - 2 x 28 - 2 x 36 - 2 x 54
Light source	FL - T8 & T5 fluorescent
Power factor	0.95
IP rate	IP65
Electric insulation class	Class I
Ambient temperature (°C)	-20 ~ +50
Maximum windage area (m <sup>2</sup> )	0.251
Lamp holder	G13 & G5
Body	Stainless steel
Reflector material	Metal with Electrostatic powder painting
Diffuser	Flat tempered glass

Power(W)	Lamp Code	Lamp type	Capacitor (μF)	Current (A) without capacitor	Current (A) with capacitor	Lamp holder	Weight (kg)
2 x 18	ATM2184	FL-T8	9	0.44	0.2	G13	2.5
2 x 36	AT2364	FL-T8	9	0.86	0.4	G13	8



### Standards

IEC 60598-1	Luminaires - General requirements
IEC 60598-2-1	Particular requirements - Fixed general purpose luminaries
ISIRI 5920-1	Luminaires - General requirements and tests
ISIRI 5920-2-1	Particular requirements - Fixed general purpose luminaries





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