A-Line Pro

Extremely efficient, multi-purpose, corrosion-resistant luminaires

High performance corrosion-resistant luminaires ideal for arduous environments. A-Line Pro luminaires are robust and durable with an aluminium body and die cast ends. Long life silicone sponge gasket ensuring IP66 rating with a choice of acrylic or polycarbonate covers. External mounting brackets and fitted flying lead for easy installation without the need for opening the luminaire. High performance optics with broad or narrow distribution options provide light exactly where it is needed.

Applications: Cold stores, food factories, public areas, dairies, abattoirs, water treatment works, cable tunnels and multi-story car parks.

- Robust and durable extruded aluminium body dissipates heat, ensuring long control gear life in higher ambient temperatures
- Fast installation with stainless steel mounting brackets embedded into the die-cast ends
- Can be fully installed without opening
- Optional tamper-resistant stainless steel cover screws
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: For ambient temperatures below the stated minimum contact the Thorlux Technical department

IP66	Up to IK10	Up to 177.6 LL/CW	SMARTSCAN	LUXGUARD

Specification

Mounting	**Surface**	IP rating	**IP66**
Impact rating	**Up to IK10**	Nominal size	**1200 mm**
			1500 mm
Max presence detection height	**Up to 8 m**		

Lighting

Optic	**Clear acrylic cover**	Lumen output	**2,965 lm - 18,025 lm**
	Clear polycarbonate cover		
Efficacy	**Up to 177.6 LL/CW**		

Emergency data

Emergency lumen output	**550 lm - 650 lm**	Emergency type	**Maintained**
Emergency duration	**3 hours**	Battery specification	**Nickel Metal Hydride (NiMH)**

Power

LED power	**16 W - 101 W**	Circuit power	**21 W - 114 W**

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LED characteristics

CRI	**80+**	Colour temperature	**4000 K**
Rated life (hours)	**100 K - L70/B10**		

Compliance

UKCA	**Yes**	CE	**Yes**
Energy efficiency class	**This product contains a light source of energy efficiency class A**	Food production standards	**BRC** **HACCP** **IFS**
MOD compliance	**JSP482 Chapter 8 Document for 'Category C' areas**		

Dimensions

121

121

1298 / 1598

1354 / 1654

1330 / 1630
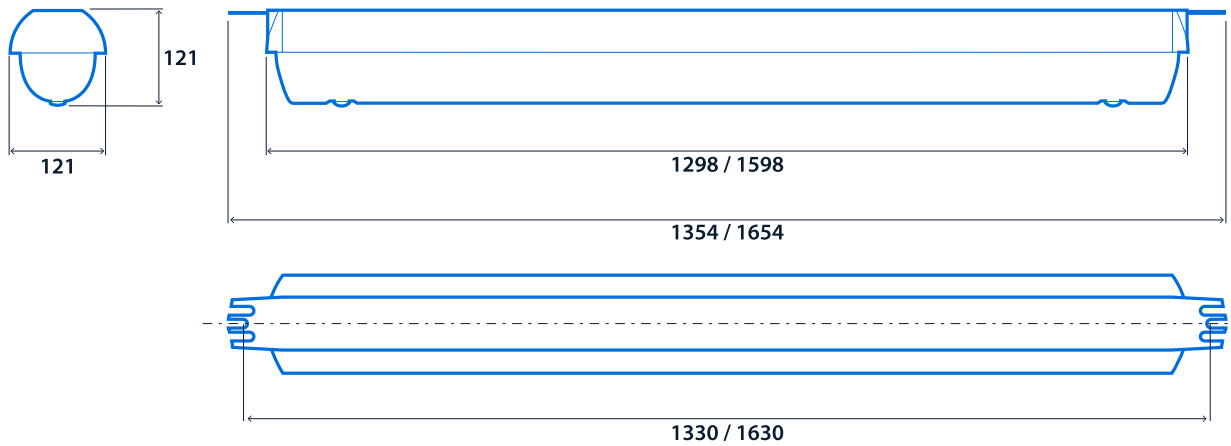
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