

AURORA ABS

- Plastic industrial LED light fitting with high chemical resistance, suitable also for outdoor spaces, with diffuser made of translucent acrylate.
- Closed non-dismountable light fitting intended for chemically challenging or agricultural premises with incidence of vapours like ammonia, lye, alkaline compounds and hot water (hydrolysis). The light fitting is suitable particularly for agricultural and industrial buildings like farms, stables, production and warehouse premises, car wash units and laboratories without explosion hazard.
- The structural design of the light fitting allows use in food-processing industry.
- The light fitting resists dust, humidity and washing with spouting water up to 80°C. The body made of ABS material and the diffuser made of AC material have high chemical resistance.
- Maximum ambient temperature: $t_a = 50^\circ\text{C}$.
- Lifetime: 50,000 hours / L90B10.
- Light fitting protection: IP66/IP69 & IK10.



HACCP

IP66

IP69

230 V
0/50/60
Hz

TECHNICAL INFORMATION

Diffuser: translucent AC (high chemical resistance, UV stability);

Body: dark grey ABS (high chemical resistance, UV stability);

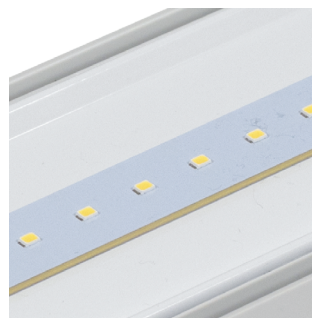
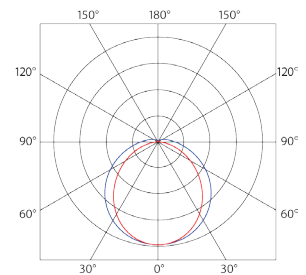
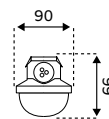
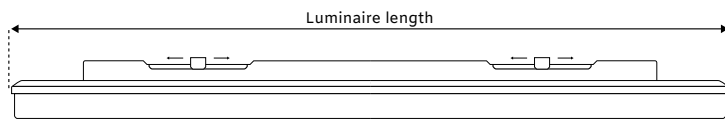
Connectors with 3, 5 or 7 poles, wire section 1.5 or 2.5 mm²;

Ventilation membrane in the body against condensation;

Interconnection cable with two connectors for mutual spacing between light fittings of 0 m, 1 m, 3 m or for requested spacing;

Cable: with one connector for connection of the light fitting to the voltage source in a distance of 1 m, 3 m or in a requested length.

Type	Ta. Max (°C)	Luminous flux light fitting (lm)	Power (W)	Efficacy (lm/W)	Net weight (kg)	Luminaire length (mm)
AURORA ABS 2600/840	50	2400	16	150	1.5	1175
AURORA ABS 3200/840	50	2890	20	145	1.5	1175
AURORA ABS 4400/840	45	4050	27	150	1.5	1175
AURORA ABS 6400/840	45	5820	38	153	1.5	1175
AURORA ABS 3250/840	50	3010	20	151	1.8	1455
AURORA ABS 4000/840	50	3610	24	150	1.8	1455
AURORA ABS 5500/840	45	5040	33	153	1.8	1455
AURORA ABS 8000/840	45	7200	45	160	1.8	1455



OPTIONAL FEATURES

- DALI adapter: Digital dimmable driver
- Side hanger for wall mounting and positioning
- Protective metal grid