

11w LED Dimmable Bulbs

Following years of research and development, AgriLamp™ has developed the wide light emitting bulb that serves poultry houses with wider light requirements, whilst using the least number of bulbs necessary. They deliver dimmable and evenly distributed light at a wider angle, specifically created to provide wavelength and intensity for broiler houses, layer cages, enriched systems and alternative systems, and rearing floors. 11W AgriLamps offer a true alternative to 100W Incandescent lamps and 18W CFLs. The robust polycarbonate lens provides a ‘no glass’ solution to the food industry and is suitable for use with generators, emergency battery systems and are also suited for use with mobile poultry houses where power is an issue.

The 11W AgriLamp™ comes in both ES (E27) and BC (B22) fittings. These light bulbs are designed for both new installations and retrofit replacements



TECHNICAL INFORMATION

Light Source	1X 11W High Power Samsung LED
Optics	Optical grade milky white polycarbonate lens
Beam Angle	160° ± 5°
Base Types	Edison Screw (E26 / E27) or Bayonet Cap (B22)
Dimensions	Lens Diameter 65mm – Overall Height 160.5mm
Weight	215 ± 5g

FEATURES

- Long LED life: More than 35,000 hours
- Low heat, less than 70°C
- No UV or IR light radiation
- Instant “ON” to 100% brightness
- No mercury or other in-organics
- Even light distribution
- Aluminium heat fins with excellent thermal efficiency
- 11W AgriLamp can achieve directional light output equal to 100W Incandescent lamp and 18W CFL
- Safety Standard: CE approved

WORKING ENVIRONMENT CONDITIONS

Ambient Temperatures	-20°C to 40°C
Humidity Range	0 to 95% humidity (non-condensing)

TECHNICAL INFORMATION

Voltage Requirement	230V 50Hz AC or 110V 60Hz AC
Power Consumption	9W
Power Factor	0.9

www.epaproducts.co.uk

