

Agricultural Lighting



Agricultural LED Batten Light | CCT Adjustable | 4 Channel Tuneable | 32W | 50W | 68W

Wattage:	32W 50W 68W
Lumens	Up to 180lm/w
Colour Temperature:	Custom CCT
Beam Angle:	120*
Voltage input:	AC220-240V
IP Rating:	IP66
Lifespan:	50,000 Hours
CRI:	80
Tuneable	4 channel tuneable
Dimensions:	1500mm
Order Type:	This product is made to order in the UK
Certificates:	CE & RoHS
Application:	Ideal for use in livestock barns, dairy farms, poultry houses, stables, and other agricultural buildings requiring reliable, energy-efficient illumination.
Warranty	5 Year warranty



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Lighting effects on Poultry:

Category	Colour	Benefits
Broilers <2KG	Cool White	Improved growth, Improved Feed Conversion Ratio
	Warm White	Improved growth, Improved Feed Conversion Ratio
	Blue / Red White	Improved growth, Improved Feed Conversion Ratio
Broilers >2KG	Warm White	Calmer birds, Fewer leg and wing problems, Improved chick quality
	Blue	Helps during catching and vaccinating, Makes the birds sit still
	Red White	Reduces sedentary behaviours
Parent Stock	Warm White	Improved sexual stimulation, Egg-laying performance and hatchability
	Blue	Makes birds sit still, Less feather pecking
Laying Hens	Warm White	Improved stimulation & egg-laying performances
	Blue	Makes birds sit still, Vaccinating
	Red White	Less feather pecking, Stimulated egg production
	Red	Less feather pecking
	Cool White	Improved growth
Rearing	Warm White	Lower activity
	Blue	Makes birds sit still, Easy vaccinating
	Red White	Less feather pecking
	Red	Less feather pecking



