



Agricultural LED Product Details

All products have:

- 5 year warranty
- Over 50,000 burning hours (13 years at 12 hours a day)
- IP 65 rating: waterproof, dustproof, vibration and shock proof
- Optical grade polycarbonate lens
- Anodised aluminium heat radiator
- Efficient heat dissipation to keep temperature below 26°C
- Flat surfaces to minimise dust
- 120° beam angle
- Quick and simple installation with safety chain

We supply lights with two power levels:

Product	INS—100W	INS—150W
Nominal Wattage	100W	150W
Traditional Lamp Replacement	300W	450W
Number of LED Chips	196	210
Nominal Voltage	100-240/277 VAC	100-240/277 VAC
Luminous Flux	up to 13,000lm	Up to 19,500lm
Power Factor / Driver Efficiency	>.95 / >93%	>.95 / >93%
Dimensions	300 x 192mm	380 x 206mm