



- *Advanced 230V LED draws birds to control pan*
- *Promotes weight gain and bird uniformity*
- *Patented spectral output for avian vision*
- *Durable, Built For Your Barn® design*
- *Easy installation into existing motor lines*
- *Helps maintain even feed distribution*



AgriShift® lighting systems “shift” spectrum and intensity, meeting the individual needs of your animals†.



A Built For Your Barn® design uses materials that withstand harsh barn environments for years to come.

Animal-Centric Lighting Systems

Operating from the control pan motor circuit, the AgriShift® FL for broilers is a feeder control pan lighting fixture. The 230V LED generates light at poultry-specific wavelengths, drawing in birds while encouraging continuous feed supply and avoiding out of feed situations. The increased control pan feeding evenly distributes food throughout the entire line.

The AgriShift® FL is an easy-to-install electrical junction box. It provides 200 lumens of directional light, equivalent to a 25W incandescent bulb.

Promotes Animal Welfare

The uniform access to feed throughout the control pan promotes daily weight gain and bird uniformity, resulting in higher yields. Animal welfare audits measure availability of feed for the birds and monitor flock uniformity in order to determine the overall welfare of the flock. The AgriShift® FL feeder light is added assurance that every flock will perform better on both of these factors.



AgriShift® FL Specifications

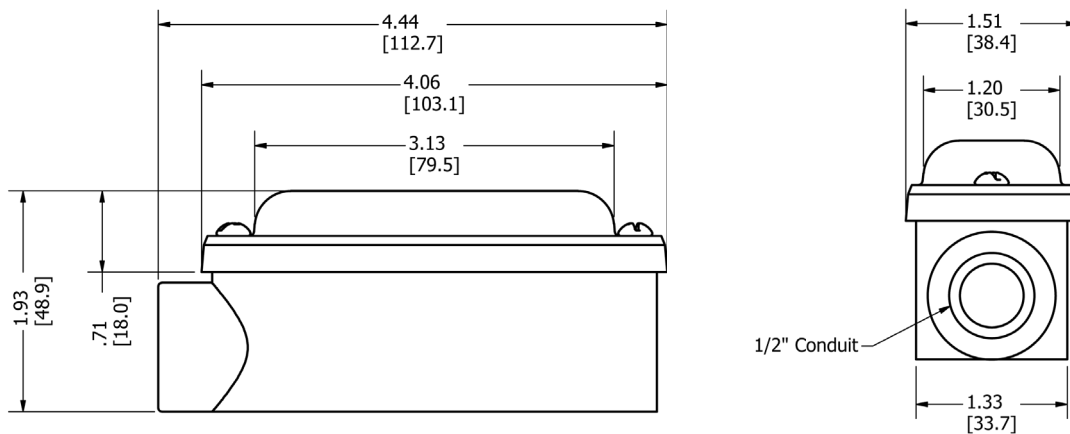
Nominal Power	3W (at full intensity)
Luminous Flux	130 lm human photopic
Input Voltage	230 VAC / 50/60 Hz
Beam Angle	120°
Light Output Equivalence	Up to 25W incandescent
Spectral Output	Full spectrum white
Operating Temperature	-20°C to 40°C / -4°F to 104°F
Dimmable Range	Non-dimmable
Environmental Ratings	ROHS Compliant
Rated Life	50,000 hours

Ordering Information

AgriShift® FL

SKU
FL-FSWR-DE-120-003-230

AgriShift® FL Mechanical Dimensions



Complete your AgriShift® Lighting System: AgriShift® MLM-G

- Enhances productivity
- Promotes animal welfare
- Junglite Green™ spectrum replicates natural habitat
- Optimized color spectrum

The AgriShift® MLM-G is designed with Junglite Green™ technology, the most advanced agricultural lighting solution on the market today. There are no other products available designed specifically to replicate a birds' natural habitat with a jungle green light like this technology does. It provides an optimized bird color spectrum with full dimming capability, essential for healthy bird growth and sexual development.

