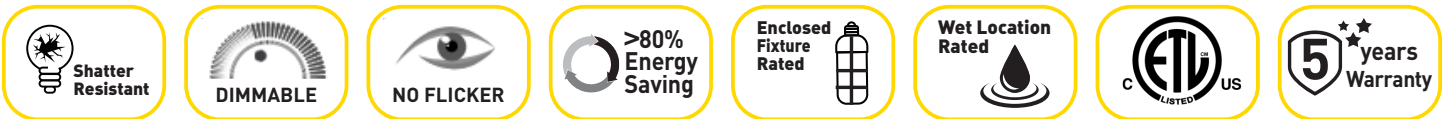


POULTRY LAMPS - 2000K & 5000K



POULTRY LAMP FEATURES & BENEFITS

- 2000K & 5000K CCTs for all poultry applications
- No photometric flicker; ideal for animal welfare
- Cost saving LED light source; >80% energy savings over incandescent
- Unmatched durability and toughness; less bulb change/replacement
- Resistant to dust and ammonia fumes
- No metal surfaces for corrosion or electrical failures
- Shatter and vibration proof
- Dimmable, down to 1%; optimal for egg production
- Long-lasting bulbs even in harsh conditions; backed by a 5 year warranty
- ETL wet rated; indoor/outdoor locations
- Low Electromagnetic interference; compatible with wireless sensor environments
- Rated for enclosed fixtures; ideal for jelly jar fixtures

APPLICATIONS

- Layers
- Broilers
- Breeding stock
- Hatcheries

POULTRY LAMPS - 2000K & 5000K

ORDERING INFORMATION

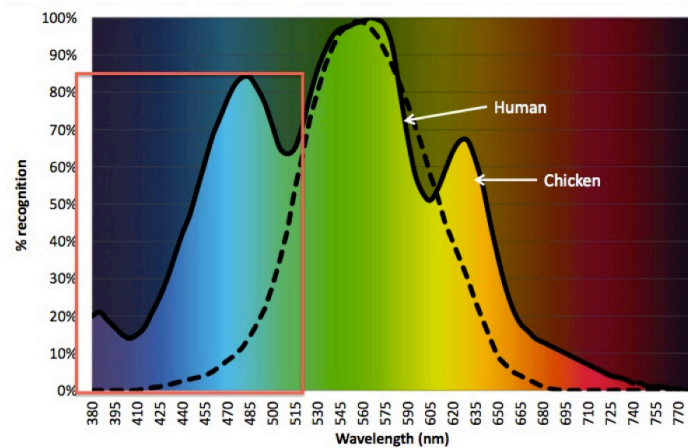
| Model Number | Description | Lumens | Watts | CCT (K) | Efficiency (lm/W) | Premium Dimming | Input Voltage | CRI | Equivalent Watts | Case Pack |
|-----------------|---------------------------|--------|-------|---------|-------------------|-----------------|---------------|-----|------------------|-----------|
| RA19L0450C20-1B | Poultry LED A19 40W 2000K | 450 | 6W | 2000K | 75 LPW | Yes | 120VAC | 82 | 40W | 12 |
| RA19L0800C50-1B | Poultry LED A19 60W 5000K | 800 | 7.5W | 5000K | 107 LPW | Yes | 120VAC | 82 | 60W | 12 |

TECHNICAL SPECIFICATION

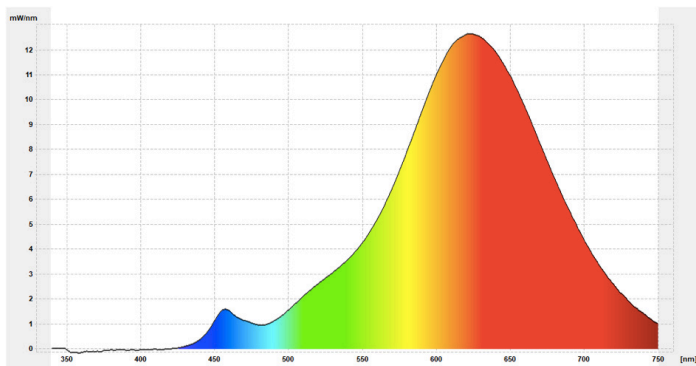
PHOTOMETRIC:

The Chicken Spectral Sensitivity shows the difference in spectral recognition between chickens and humans. eLumigen Poultry Lamps are designed to better address the Chicken Spectral Sensitivity:

Premium Dimming Curve. Note, eLumigen Poultry Lamps better match the low end of the incandescent dimming curve, and dim much lower than the leading competitor poultry lamps. Ideal for egg production.



Spectral Power Distribution for the 2000K Poultry Lamp:

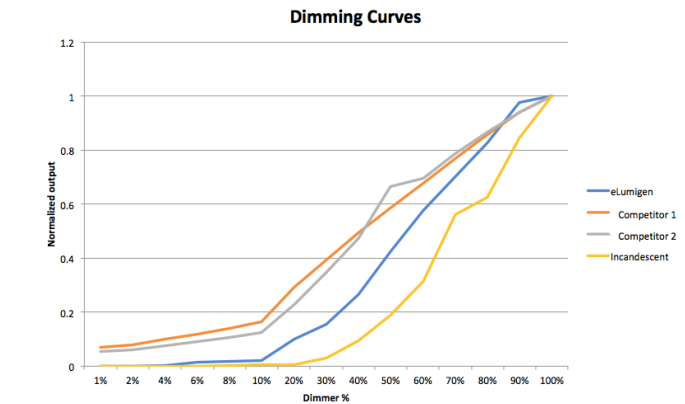


PHYSICAL:

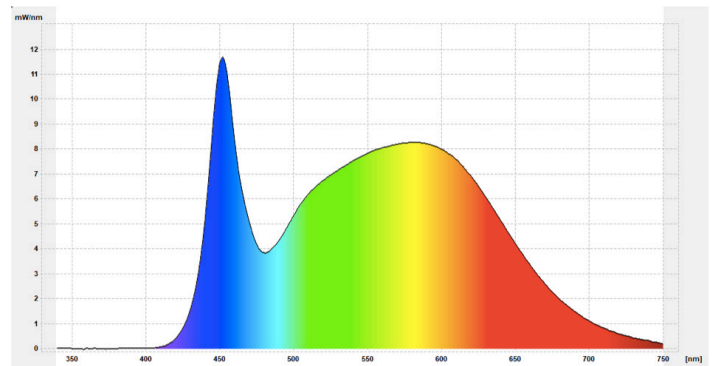
Base Type: E26
Operating Temperature: -10°F to 120°F (-23°C to 48°C)
Rated Life (L70): 25,000 Hours

ELECTRICAL:

Power Factor: → 0.95
Input Voltage: 120VAC



Spectral Power Distribution for the 5000K Poultry Lamp:



CERTIFICATION:

Environment: Suitable for Wet Location and Enclosed Fixture Rated
Warranty: 5 Year Limited

COMPATIBLE DIMMERS:

Lutron Model Numbers: MACL-153M | SCL-153P | PD6WCL
Leviton Model Numbers: DDMX1-BLZ | 6674
Legrand Harmony Model Number: HCL453PTCCV6