

AGE IN WEEKS	LIGHT HOURS
WEEK 1	23 - 20
WEEK 2	20
WEEK 3	19
WEEK 4	18
WEEK 5	17
WEEK 6	16
WEEK 7	15
WEEK 8	14
WEEK 9	13
WEEK 10	12
WEEK 11	12
WEEK 12	12
WEEK 13	12
WEEK 14	12
WEEK 15	12
WEEK 16	12
WEEK 17	13
WEEK 18	14
WEEK 19	15
WEEK 20	16

Ready to implement the perfect lighting program?

Contact Kuipers Breeders for expert support and advice!"

Contact us:

27 MOLADE - Akiwumi Street, Airport Residential Accra-Ghana. GA-193-2979,

www.kuipersbreeders.com.gh

☎ 0531057377

Call for after-sales service

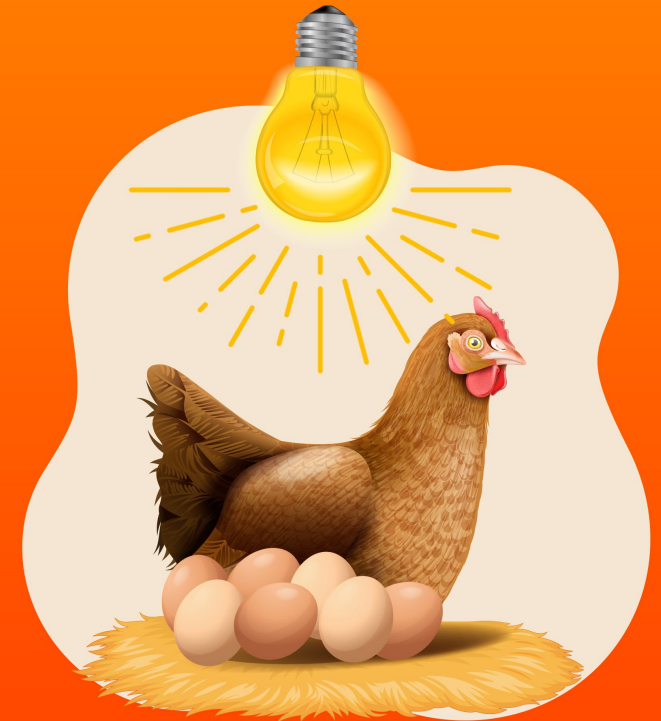


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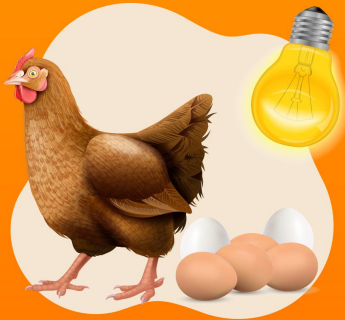
Want top quality eggs from your birds?
Discover the secret with our expert lighting program!



Light Up Your Farm, Boost Your Production!

Maximize Egg Yield with the Right Light Schedule for Every Stage."

How Light Affects Layers



The right lighting encourages hens to start laying, increases egg size, and boosts overall productivity.

Lighting Schedule



STARTER PHASE

(0-6 WEEKS): Gradually decrease from 24 to 16 hours light

GROWER PHASE 1

(7 TO 10 WEEKS): Gradually decrease from 16 to 12 hrs of light



GROWER PHASE 2

(11 TO 16 WEEKS): Maintain 12 hours of light.

PRELAYING PHASE

(17 TO 20 WEEKS): Gradually increase from 12 to 16 hours of light.



LAYING PHASE

(20+ WEEKS): Maintain 16 hours of light and 8 hours of darkness

Emphasise the importance of light out period, it is important as it allows and encourages resting in chicken.

Light Intensity & Type



- Ideal Light Intensity: 10-20 lux for pullets, 20-40 lux for laying hens.
- Use energy-efficient LED lights to reduce costs while maintaining consistent brightness.
- It is important to make sure that your lights are flicker free! Avoid Fluorescent lights as they aren't flicker free.

Expected Benefits

+15-20%
increase in egg
production.



Consistent egg size.



**Reduced stress and
uniformity in flock
behaviour.**



Tips for Success

No sudden changes in lighting:
"Keep light schedules consistent."



Automate your lighting:

"Use timers to maintain exact hours of light and darkness."



Even distribution:

"Ensure uniform light spread across the chicken house. and ensure that you have enough number of light bulbs, avoiding dark spots "

