



PS-LED Lup SL 10W | PS-LED Lup L 9W

Optimal LED lighting for your poultry house and pigsty

The right lighting conditions in poultry keeping and pig housing contribute to the optimal wellness of your animals. We would like to present our lighting concept for your facility which will result in your animals benefiting from optimal lighting conditions.

In order to develop an optimal lighting concept for your animals, it is important to understand how your animals perceive the world around them. The eyesight of chicken differs significantly from that of humans. For example, they can perceive colours and UV light better. Furthermore, they have a sharper vision, which plays an important role for lighting; on the other hand, they also have poor spatial vision (3D).

Our LED lighting, which was specifically developed for modern agriculture, is ideal for the use in poultry houses and pigsties. The uniform light distribution ensures an optimal illumination of the structure as our LED lights are flicker-free and dimmable from 0 to 100 %. With special, two-coloured lights (white/red), the colour of the light can be flexibly optimised to suit the type of the animals you keep.

High energy efficiency with a service life of 50,000 h in combination of IP67 certified LED lights including waterproof and dustproof capabilities provide for excellent cost efficiency.

PS-LED Lup SL 10W (220 V, white)



Item no.	12-07-0141
Performance	10 W (white)
Fields of application	Poultry, pig, ceiling
Dimensions	120 x 86,5 mm (L x H), ø 120 mm
Voltage	220 V
Beam angle	200 °
Light output	1100 lm (white)
Efficiency	110 lm/W
Colour temperature	3000 k
Light colour	warm white
Colour rendering index	>85 %
Frequency	50 hz
Properties	1-100 % dimmable, flicker-free
Service life	ca. 50.000 h
Protection class	IP67

PS-LED Lup L 9W (48 V, red/white) incl. cable (2 m)



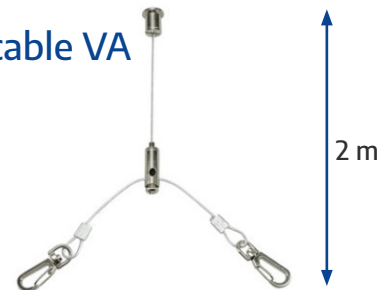
Item no.	12-07-0133
Performance	9 W (white), 6 W (red)
Fields of application	Poultry, pig, ceiling
Dimensions	120 x 86,5 mm (L x H), ø 120 mm
Voltage	48 V
Beam angle	200 °
Light output	990 lm (white), 300 lm (red)
Efficiency	110 lm/W (white), 45 lm/W (red)
Colour temperature	3000-3200 k
Light colour	warm white / red
Colour rendering index	>85 %
Frequency	50 hz
Properties	1-100 % dimmable, flicker-free
Service life	ca. 50.000 h
Protection class	IP67

PS-LED Lup-Series T-Connector



Item no.	12-07-0153
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Suspension cable VA



Item no.	12-07-0154
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