Order number: LG30820

## LITEGEAR LED Lighting Solutions

## Cappila POULTRY 1150 30-RED-840-3900lm internal wire through terminals





Tough Industrial tubular luminaire

Litegear® Cappila Poultry is a special, robust damp and waterproof LED fixture for growing poultry. Cappila is available in different lengths and versions.

This special version contains 2 different LED colours: red 625nm + 4000 Kelvin natural white. With these 2 light colors you can simulate the circadian daylight rythem which is important for chickens and other bilrds to calm down and fall a sleep. One common 0-10V control input can adjust the CCT and the dimming. WE also offer a version with separate dimming per colour and channel. The body is made from strong polycarbonat (PC). All electric components are mounted in the plastic tube and well protected. For easy installtion 2 stainless steel brackets are included. Steel ropes for hanging can be bought separately as an accessory. Cappila is developed for parking lots, food factories, industrial sloughtery, warehouse or to be used in truck service area. You can find more details in our extra Litegear Cappila brochure. This waterproof luminaire is equipped with long lasting and efficient LED technology to reduce cost for electricity and maintenance to a minimum. Long LED lifespan and almost no maintenance costs. Many benefits for an afforable luminaire that can easily convince customers to go for this innovative Litegear® LED series.

Version with internal 5 wire through link and electrical terminals on both sides.

Applications: poultry farming: chicken, goose, turkey, duck.... Suitable for use in HACCP, IFS, and/or BRC Global Standard Food certified companies.



## **Technical Details:**

	00001
Luminous Flux	3900 lm
Light Yield:	130 lm/W
Light Temperature:	4000 + 625nm red K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	3
Power Consumption:	30 W
Power Factor (PF):	0.97
Operating Hours:	>54.000 h L80/B20
Switching Cycles:	>200.000
Ignition Time:	<1 s
Ambient Temperature (TA):	-20°C - 40°C
Housing Material:	Polycarbonat
Housing Color	white/silver
Dimensions	75x1152 mm
Net Weight:	2000 g
Warranty	5 years

Information and Downloads:

