



LED tube FULL SPECTRUM special fattening adapted to several types of breeding (mixed production: chicken / turkey, pork, cattle, etc.). An LED tube with its integrated driver ideal for agricultural building applications. CBM technology can regulate from 0.2% to 100% directly on the power line. It will allow you to make considerable savings both in energy consumption and maintenance costs. It replaces one for one, 36-watt T8 fluorescent tube and 40-watt T12 plus ballast.

	23W
Product code	TFS6APP-23W-REG-V
Designation	IP66 waterproof LED tube 23W full spectrum dimmable ROTATING END-CAP = possibility of tube orientation
Structure	Robust molded plastic with polycarbonate lens and polymer cable gland
Fixation and connectors	Fixing grommet and INOX and a wire of 70cm in 2 wires (Phase and Neutral) - Class II
Current flow	Built-in bypass
Dimensions	1 800 mm
Washable	Yes at 1500 psi / 100 bar at 1 meter
LED diode brand	Everlight or JF-LED
Consumption	23W
Light power	3 680 lm / 3 220 lm
Luminous efficiency	160 lm / W diode output / 140 lm / W optical output
Variation	Dimmable from 0.2% to 100% on 230V or via 0-10V signal
Color T°	Full Spectrum
Color rendering index	≥85
Optical	Clear
Angle of diffusion	220°
% flicker of non-visible light	4%
Glare rate-Standard 12464-1	≤ 23 (Cloakroom, technical room, shop)
IP water protection index	IP 66
IK impact protection class	IK 08
Power factor	0.95
Total harmonic distortion (THD)	<15%
Permissible ambient T°	-20°C / +40°C
Supply voltage / Frequency	175-285 Vac / 50Hz
Lifetime / Warranty	≥80 000h / 5 years
Certifications	