

TE18REG2VRB Series 1800mm | Dimmable

Applications: livestock, industry, food industry, storage, etc.

Waterproof IP67 LED tube with 1m integrated electric cable with male and female connector ready to install.
Considerable savings in energy consumption and maintenance costs.



	45 W
Product code	TE18REG2VRB
Designation	Waterproof LED Tube IP67 in 45W Dimmable
Structure	Robust molded plastic with polycarbonate lens and polymer cable gland
Fixation and connectors	Eyelet and INOX fixing with 100cm 2-wire (Phase and Neutral) wire - Class II
Dimensions	Length of 1,800 mm – Ø38 mm
Washable	Yes at 1500 psi / 100 bar at 1 meter
LED diode brand	Samsung
Consumption	45W
Light power	4 950 lm
Luminous efficiency	110 lm/W Optical output
Dimmable	Dimmable from 0.2% to 100% on 230V or via 0-10V signal
Color T°	1500° K to 6500° K Red and White
Color rendering index	≥85
Optical	Clear
Beam angle	360°
% flicker of non-visible light	<4%
IP water protection index	IP 67
IK impact protection class	IK 08
Power factor	0.95
Total harmonic distortion (THD)	<15%
Maximum ambient T°	-20°C / +40°C
Supply voltage / Frequency	175/285V / 50Hz
Lifetime / Warranty	≥80 000h / 5 years
Certifications	CE