

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

IP67 waterproof LED tube with 3.5m integrated electric cable with male and female connector, ready to install.  
Considerable savings in energy consumption and maintenance costs.



	<b>18W</b>		
Product code	TE18REG30KC	TE18REG40KC	TE18REG65KC
Designation	Waterproof LED tube IP67 in 18W Dimmable ROTATING END-CAP = possibility of 360° orientation of the tube		
Luminaire structure	Robust molded plastic with polycarbonate optic and polymer cable gland Aluminum interior structure		
Fixation and connectors	Fixing supplied: open / closed eyelets Integrated 3.50 m electric cable with quick connector (Ph / N) - Class II		
Current flow	Built-in bypass		
Dimensions	Length of 1,800 mm – Ø28 mm		
Washable	Yes at 1500 psi / 100 bar at 1 meter		
LED diode brand	Samsung		
Consumption	18W		
Light power	2 520 lm		
Luminous efficiency	140 lm/W optical output		
Variation	Dimmable from 0.2% to 100% on 230V or via 0-10V signal		
Color T°	3000K, 4000K, 6500K		
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 67		
IK impact protection class	IK 08		
Power factor	0.95		
Total harmonic distortion	<15%		
Permissible ambient T°	-20°C / +40°C		
Supply voltage / Frequency	175/285V / 50/60Hz		
Lifetime / Warranty	≥80 000h / 5 years		
Certifications	CE		