

TE12DR24 TUBE



The ultimate lighting solution combining comfort and optimized performance.

His IP67-rated waterproof LED tube comes ready for installation with an integrated 3.5 m power cable and male/female connectors. Its robust design ensures quick installation and optimal reliability in demanding agricultural environments

Product Code	TE12NR30KC		TE12NR30KO	
	TE12NR40KC		TE12NR40KO	
	TE12NR65KC		TE12NR65KO	
Power	20 W			
Dimensions	Length of 1,200 mm – Ø28 mm			
Luminous flux	2,800 lm			
Luminous efficiency	140 lm/ W optical output			
Colour temperature	3,000 K, 4,000 K, 6,500 K			
Variation	Non-Adjustable			
Diffuser	Clear		Opaque	
Washable	Yes to 1,500 psi / 100 bar at 1 meter			
Voltage / Frequency	175-285 V/ 50 Hz			
Bypass Protection	Built-in			
IP Rating	IP67			
IK Rating	IK08			
Color rendering index	≥ 85			
Flicker Rate	< 4 %			
Glare Rating	≤ 23 (Cloakroom, technical room, store)			
Power factor	0.95			
Total Harmonic Distortion (THD)	< 15 %			
Operating ambient temperature	-20 °C à +40 °C			
Beam angle	220° (V-shape)		140°	
Designation	IP67 waterproof LED tube in 20 W Non-Adjustable rotatable end-cap = possibility of 360° tube orientation			
Mounting and electrical connection	Attachment supplied: open/closed eyelets Built-in 3.50 m power cable with quick connector (Ph/N) – Class II			
Materials	Robust molded plastic with polycarbonate optics and polymer gland Aluminum interior structure			
Lifespan / Warranty	≥ 80,000 h / 5 years (manufacturing defects)			
Certifications	CE			