



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.

	12 W		
Product code	TL4VR12W85/145ED-R/W TL4VR12W175/285ED-R/W	TL5VR12W85/145ED-R/W TL5VR12W175/285ED-R/W	TL6VR12W85/145ED-R/W TL6VR12W175/285ED-R/W
Designation	Waterproof LED tube V-shape with rotated END-CAP		
Structure	Sturdy molded plastic with polycarbonate lens		
Dimensions	4'	5'	6'
Washable	with up to 1500 PSI steam pressure at a temperature up to 200° F		
LED diode brand	Samsung		
Consumption	12 WATT (8W White / 4W Red)		
Light power	1 040 lm/w White		
Luminous efficiency	130 lm/W White		
Dimmable	0.2% to 100%		
Color T°	1500°K to 5000°K (red and white)		
Color rendering index	≥83		
Optical	Clear		
Beam angle	220°		
% flicker of non-visible light	<4%		
IP water protection index	IP66		
IK impact protection class	IK08		
Power factor	0.95		
Total harmonic distortion (THD)	<15%		
Maximum ambient T°	-20°c / +50°c		
Supply voltage / Frequency	85/145V (175/285V on demand) / 50/60Hz		
Lifetime / Warranty	≥80 000h / 5 years		
Certifications			