



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.

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