



Linear LED tube

No external "driver", no ignition delay, no ballast required, excellent color performance, compatible with most T8 fixtures, no mercury gas, no UV radiation.

	<b>18 W</b>	
Product code	<b>LED18W85/145V</b> <b>LED18W175/285V</b>	<b>LED18W85/145V-FS-L</b> <b>LED18W175/285V-FS-L</b>
Designation	Linear LED tube	
Structure	Without external 'Driver', no ignition time, no ballast required, excellent color performance, compatible with most T8 fixtures, no mercury gas, no UV radiation	
Dimensions	4'	
LED diode brand	Everlight ou JF-LED	
Consumption	18W	
Light power	2 340 lm	
Luminous efficiency	130 lm/W	
Dimmable	0.2% to 100%	
Color T°	3000K, 4000K, 5000K, 6500K	Full Spectrum
Color rendering index	≥85	
Optical	Clear	
Beam angle	120°	
% flicker of non-visible light	<4%	
IP water protection index	IP20	
IK impact protection class	IK06	
Power factor	> 98%	
Total harmonic distortion (THD)	<15%	
Maximum ambient T°	-40°c / +55°c	
Supply voltage / Frequency	85/145V (175/285V on demand) / 50/60Hz	
Lifetime / Warranty	≥ 80 000 h / 5 years	
Certifications		