



High lumen 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>LED18H100/277V   LED18H347/480V</b>
Designation	18W High Lumen 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	2 880 lm
Luminous efficiency	160 lm/W
Dimmable	Non-dimmable
Color T°	5000K, 6000K
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	≥93
Total harmonic distortion (THD)	<15%
Maximum ambient T°	-40°c / +55°c
Supply voltage / Frequency	100/277V (347/480V on demand) / 50/60Hz
Lifetime / Warranty	≥ 80 000 h / 5 years
Certifications	