



An LED tube with its integrated driver ideal for applications such as commercial building, warehouse and industrial. It will allow you to make considerable savings both in energy consumption and maintenance costs. It replaces one for one all 58-watt T8 plus ballast.

	28W
Product code	TL5ALN-28W-OO-V
Designation	Waterproof LED tube 1,500 mm of 28 watts with END-CAP ROTATABLE = possibility of orientation of the tube
Luminaire structure	Robust molded plastic with polycarbonate lens and polymer cable gland
Fixation and connectors	Eyelet and INOX fixation with 2 connectors of 30cm male/female SQC-IP67
Current flow	Built-in bypass
Dimensions	Length of 1,500 mm
Washable	Yes at 1500 psi / 100 bar at 1 meter
LED diode brand	Samsung
Consumption	28W
Light power	4 480 lm / 3 920 lm
Luminous efficiency	160 lm/W diode output / 140 lm/W optical output
Variation	No
Color T°	3000K
Color rendering index	≥83
Optical	Clear
Angle of diffusion	220°
% flicker of non-visible light	4%
Glare rate-Standard 12464-1	≤ 23 (Cloakroom, technical room, shop)
IP water protection index	IP 66
IK impact protection class	IK 08
Power factor	0.95
Total harmonic distortion (THD)	<15%
Permissible ambient T°	-20°C / +40°C
Supply voltage / Frequency	175-285 Vac / 50/60Hz
Lifetime / Warranty	≥80 000h / 5 years
Certifications	CE 