



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

	28W
Product code	TL5APP-28W-OO-STD
Designation	Waterproof LED tube 1,500 mm 28 watts with ROTATING END CAP = possibility of orientation of the tube
Luminaire structure	Robust molded plastic with polycarbonate lens and polymer cable gland
Fixation and connectors	Eyelet and INOX fixing and a 70cm 2 wires (Phase and Neutral) wire - Class II
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
Dimmable	Non-dimmable
Color T°	3000K, 4000K, 6500K
Color rendering index	≥83
Optical	Frosted
Angle of diffusion	140°
% flicker of non-visible light	4%
Glare rate-Standard 12464-1	≤ 23 (Cloakroom, technical room, shop)
IP water protection index	IP 67
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 / 50Hz
Lifetime / Warranty	≥80 000h / 5 years
Certifications	 