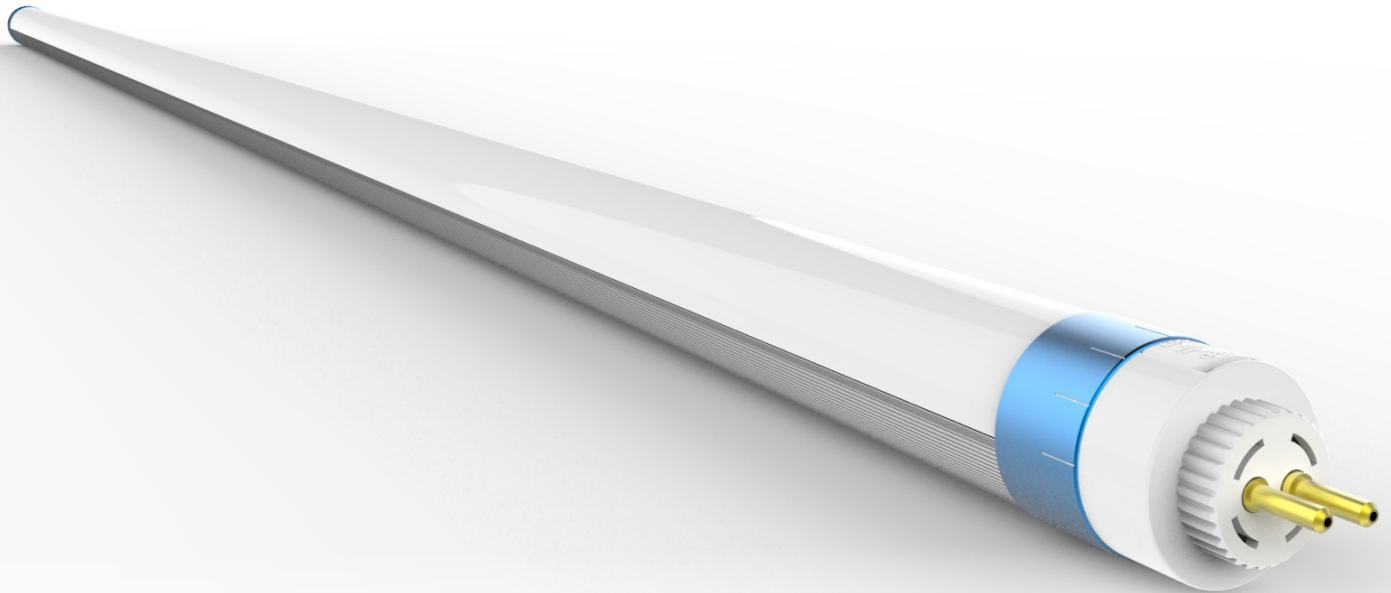


T5/T6 LED tube

for direct voltage installations



valtavallo



Powerful and cost-efficient replacement for T5 fluorescent installations

Internal driver T5/T6 LED tube provides significant energy savings (up to 60%) compared to conventional T5 fluorescent tubes and ensures an easy way to upgrade the existing lighting system to LED technology. The tube does not contain external power supply so maintenance and upgrade is done quickly and easily. It is not compatible with electronic ballast and can not be used in retrofit installations as such, but the existing T5 luminaires can be used after rewiring.

Typical applications include, for example, Shop and Retail (Shopping malls, Supermarket, Retail stores), Office premises (Corridors and stairways, meetings rooms and entrance areas) and Educational premises (Classrooms, Auditoriums, Sports halls).



valtavalo

T5/T6 LED tube

for direct voltage installations

Technical data

MODEL FROSTED	ERV20E 15L60G-840	ERV24E 45L60G-840
Length	115 cm	145 cm
Power	20 W	24 W
Colour temperature	4000K	4000K
Weight	220 g	260 g
Energy Efficiency Class	A++	A++
Rated Luminous Flux	3000 lm	3600 lm



FEATURES: T5/T6-base, diameter of 22 mm, 180° rotatable end cap

Socket Type	T5/G5
Input Voltage	230 V AC, 50/60 Hz
Power Factor	0.93
THD	< 20%
Colour Rendering Index ^(CRI) R	Ra > 80
Flickering percentage	< 5%
Colour Consistency	MacAdam 6 SDCM
Beam angle	120°
Average Lifespan L _{70B50} / T _a 25 °C	78,000 hours
Warranty	5 years
Operating Temperature	-20°C – +40°C
Operating Humidity	≤ 90 %
Protection Class	IP20
Material	Aluminium housing, Optics of PC-plastic
Markings	CE
Additional info	<p>Other lengths, colour temperatures and CRIs available on request. Also available a flicker-free and high power (30W) version. The tube can not be used in retrofit installation as such, the old luminaire needs to be rewired. Please contact Valtavalo sales or your local distributor for more information.</p>



valtavalo

POWERED BY

ERVAN

Valtavalo Ltd

info@valtavalo.fi

tel. +358 207 789 880

www.valtavalo.com