DATA SHEET

VARNALUX

LED T5 TUBE 60CM 9W

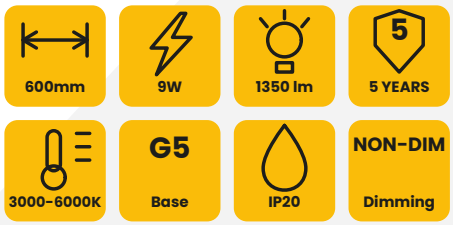
170 LM/W | G5 | ALUMINIUM + PC | FLICKER-FREE | IP20



APPLICATION

- Hotels
- Factories and offices
- Commercial buildings
- Residential and institutional buildings
- Schools, colleges and universities
- Hospitals

AVAILABLE MODELS	
Color Temp	REF No
3000K	100458
4000K	100459
6000K	100460



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GENERAL	
Size	600mm
Base type	G5
Structure	Non-rotatable
Construction	Aluminum with PC
Diffuser	Optical PC diffuser, milk option

ELECTRICAL DATA	
Power (consumption)	9W
Flicker-free	Yes
Dimming	No
Input voltage	AC200-240V
Max. current	0.04A
Operating voltage	DC36-80V
Constant current	135mA
Power factor	>= 0.9
Cable length	20cm

PHOTOMETRICAL DATA	
Colour temperature (Kelvin)	3000K / 4000K / 6000K
Luminous efficiency	170 lm/W
Luminous flux	1350 lm (3000K: 1260 lm)
Colour rendering index (CRI)	> 80
LED brand	Sanan
LED type	SMD2835
LED quantity	80 PCS
Beam angle	120°
Light colour	Warm white (3000K), neutral white (4000K), cool white (6000K)

LIFESPAN & WARRANTY	
Lifespan	50.000 hrs
Warranty	5 years

ADDITIONAL INFORMATION	
IP rating	IP20

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INSTALLATION

STEP 1 **Unpack and check**

Take the tube out of its package and check it for damage. Do not install a damaged tube.

STEP 2 **Switch off the power**

Switch off the mains supply before starting any work. Installation must be done by a qualified person.

STEP 3 **Check the fitting**

The tube has a G5 base, single-ended input and is non-rotatable. Use it only in a compatible G5 fitting.

STEP 4 **Fit the tube**

Insert the two G5 pins into the holders of the fitting and push the tube into place.

STEP 5 **No dimming**

The tube is non-dimmable: do not use it on a dimmer circuit.

STEP 6 **Switch on**

Switch on the mains supply and check the light output.

SAFETY NOTICE:

- Installation must be done by a qualified person. Switch off the power before fitting or removing the tube.
- If the tube or the fitting is damaged, the product must not be used.
- Use the tube out of its package and check it for transport damage before installation.
- Never cover the luminaire and keep it away from open flames and external heat sources.
- Avoid looking directly into the LED light, especially for extended periods.
- Keep packaging material away from children and pets (risk of suffocation, small parts).
- After its service life the product needs an inspection or special treatment for disposal.