DATA SHEET

VARNALUX

LED TUBE 90CM PREMIUM 14W

ALUMINIUM T8 | 140 LM/W | ROTATABLE G13

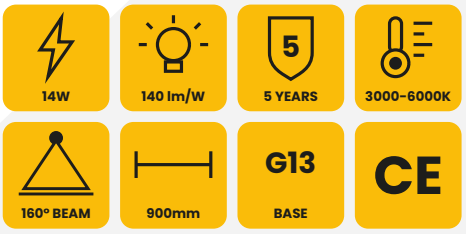


APPLICATION

- Offices and commercial spaces
- Retail and corridors
- Utility areas

AVAILABLE MODELS

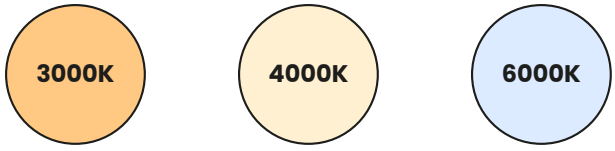
Color Temp	REF No
3000K	200011
4000K	200012
6000K	200013



KEY FEATURES

- 1900 lm at 140 lm/W from 14W
- Aluminium + PC body, optical PC diffuser
- Rotatable G13 base, 160° viewing angle
- Flicker-free, starter included
- Single-ended input AC 200-240V
- 5 years warranty

COLOUR TEMPERATURE



Warm white
REF 200011

Neutral white
REF 200012

Cool white
REF 200013

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ELECTRICAL DATA	
Wattage (Consumption)	14 W
Voltage	AC 200-240V

PHOTOMETRICAL DATA	
Temperature (Kelvin)	3000K / 4000K / 6000K
Light color	Warm, neutral or cool white
Luminous flux	1900 lm
Luminous efficiency	140 lm/W
Viewing angle	160°
Color Rendering Index (CRI)	>80
LED type / quantity	SMD 5730 / 85 pcs
LED brand	Sanan

CAPABILITIES	
Dimmable	No
Flicker-free	Yes
Starter included	Yes
Base	G13, rotatable

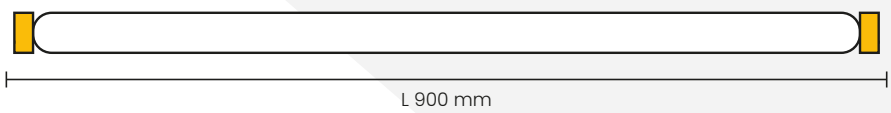
LIFESPAN & WARRANTY	
Lifespan	49,999 hours
Warranty	5 years

DIMENSIONS	
Nominal length	900 mm
Overall length	910 mm
Shorter dim.	894 mm

ADDITIONAL INFORMATION	
Material	Aluminium + PC
Operating temp.	-20°C to +45°C
Storage temp.	-30°C to +65°C
Certificates	CE, TUV, RoHS

AVAILABLE MODELS

Color Temp	REF No
3000K	200011
4000K	200012
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Schematic drawing, not to scale. Dimensions in mm.

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USER MANUAL | HOW TO USE

STEP 1 **Unpack and check**

Take the tube out of the packaging and check it for damage. If any damage is visible, do not install or use it.

STEP 2 **Turn off the power**

Switch off the mains supply before fitting or replacing a tube. Installation must be done by a qualified person.

STEP 3 **Fit the tube**

Insert the G13 pins into the sockets of the fixture and turn the tube until it is held securely. The rotatable base lets you set the light direction after fitting.

STEP 4 **Place the starter**

Place the supplied starter in the starter socket of the fixture.

STEP 5 **Turn on the power**

Switch on the mains supply. The tube is non-dimmable: do not use it with a dimmer.

STEP 6 **Maintenance**

Replace a damaged tube immediately. Dispose of the tube according to local regulations for electrical waste.

SAFETY NOTICE:

- Installation must be done by a qualified person only; always switch off the mains supply first.
- If the tube or its pins are damaged, the product must not be used.
- The tube is non-dimmable and must not be used with dimmers.
- Avoid looking directly into the LEDs for extended periods. Do not shine the light in anyone's eyes.
- Keep the tube and packaging material away from children and pets.
- Do not disassemble or modify the tube.