DATA SHEET

VARNALUX

LED TRI-PROOF HOUSING 150CM

IP65 | FOR T8 LED TUBES | LINKABLE | 50W

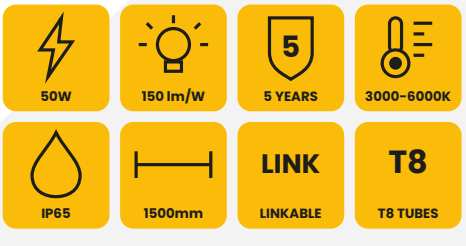


APPLICATION

- Industrial areas
- Parking garages
- Warehouses and storage rooms
- Damp and dusty rooms
- Corridors and utility areas

AVAILABLE MODELS

Variant	REF No
Single	100520
Double	100521



KEY FEATURES

- 50W tri-proof housing, IP65 protection
- Single and Double variants
- 7500 lm at 150 lm/W
- IK08 impact protection
- Linkable on both sides via cable glands
- 50,000 hours lifetime
- 5 years warranty

AVAILABLE VARIANTS

SINGLE
REF 100520

DOUBLE
REF 100521

COLOUR TEMPERATURE

3000K
Warm white

4000K
Neutral white

6000K
Cool white

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PRODUCT INFORMATION	
Product type	Tri-proof housing for T8 LED tubes
Configurations	Single / Double

ELECTRICAL DATA	
Wattage (Consumption)	50W
Voltage	220-240V
Dimming	No

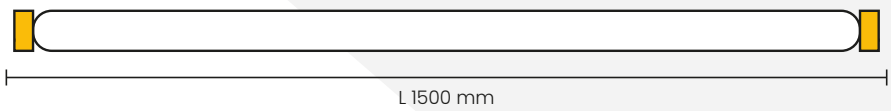
PHOTOMETRICAL DATA	
Temperature (Kelvin)	3000K / 4000K / 6000K
Luminous flux	7500 lm
Luminous efficiency	150 lm/W

CAPABILITIES	
Dimmable	No
Flicker-free	Yes
Linkable	Yes, both sides
Connection	Cable glands for series installation

LIFESPAN & WARRANTY	
Lifespan	50,000 hours
Warranty	5 years

ADDITIONAL INFORMATION	
IP Rating	IP65
IK Rating	IK08

AVAILABLE MODELS	
Variant	REF No
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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 fixture 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 starting any work on the fixture. Installation must be done by a professional electrician only.

STEP 3 **Mount the fixture**

Fix the housing securely to a suitable flat surface with fixings suited to the fixture and the surface. Never cover the fixture with other objects.

STEP 4 **Connect the cable**

Lead the supply cable through the cable gland and connect it to 220-240V. For series installation, link the fixtures on both sides via the cable glands. Tighten the glands to keep the IP65 protection.

STEP 5 **Close and turn on**

Insert compatible T8 LED tube(s) where applicable (1 for Single, 2 for Double), close the cover and secure the clips. Switch on the mains supply.

STEP 6 **Maintenance**

Maintenance and repair by trained professionals only. In case of damage to the cable or the housing, stop using the fixture.

SAFETY NOTICE:

- Installation must be done by a professional electrician only; non-professionals must not install, disassemble or connect wires.
- If the cable or the housing is damaged, the product must not be used.
- Close the cover and tighten all cable glands correctly; the IP65 protection only applies when the fixture is closed properly.
- The fixture is non-dimmable and must not be used with dimmers.
- Never cover the fixture and keep it away from open flames and external heat sources.
- Avoid looking directly into the light source for extended periods.
- Keep packaging material away from children and pets.