

T8 LED Tube - 21W

Model Number: VL V4F5-21-G13, electrical numbers on page 2

Features:

- ▶ Replace fluorescent tube
- ▶ High power-efficiency
- ▶ Flat light surface
- ▶ Low temperature
- ▶ Long service life
- ▶ Also available as emergency light model
- ▶ Frost Tube

Applications:

- ▶ Current lighting
- ▶ Refrigerators, Freezers
- ▶ Shops, Shopfittings
- ▶ Offices
- ▶ Schools, Hospitals
- ▶ Technical Facilities



3200
lm*

142
lm/W*

≥82
Ra

Optical Information

Color Temperature	3000K, 4000K, 5700K
Lumen Output (lumen)	2900, 3100, 3200
Optics	180°
CRI	≥82
Lumen Maintenance (L70)	50,000h +

Environmental Factor

Operating Temperature	-40 ~ +40°C
Protection Level	IP23
Warranty	3 years

Mechanical Information

Dimensions (W x H)	1500mm x 31.5mm
Weight	528g
Lamp Base	G13

Electrical Information

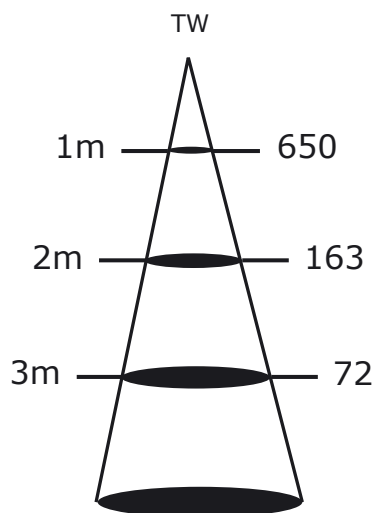
Input Voltage	100-240V AC
Power Consumption	21W
Dimmability	Optio

*The values for 5700K version

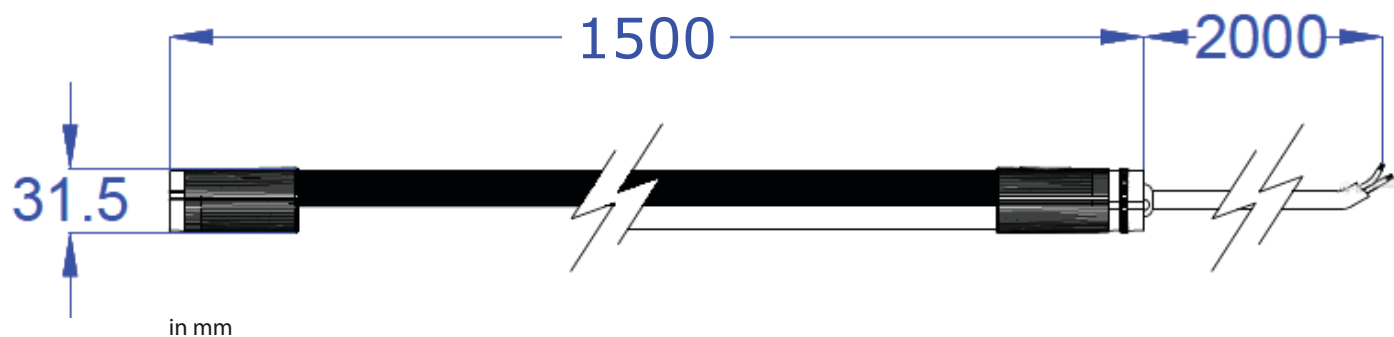
T8 LED Tube - 21W

Model Number: VL V4F5-21-G13

Illuminance at Distance



Lux (Typ.)



Power	Product Numbers	Electrical Numbers (in Finland)	Beam Angle	CCT	lux @ 1m	Lumen (lm)
21W	VL T04RWP21EC-04	4705700	180°	3000K	650	2900
	VL T04RNP21EC-04	4705701	180°	4000K		3100
			180°	5700K		3200

Also available:

Length: 1200mm (4ft)

Color Temperatures: 2500K, 3500K, 4500K and 7000K

CRI 92

