



## Models

## Technical Details

<b>Power:</b>	20 W
<b>Power Factor:</b>	0.96
<b>Voltage:</b>	220-240V AC
<b>Multi-Voltage:</b>	85-265V AC
<b>Frequency:</b>	50-60 Hz
<b>Intensity Level:</b>	87 mA
<b>Screw:</b>	T8
<b>Light Source:</b>	SMD2835
<b>Number of LEDs:</b>	100
<b>Colour Temp:</b>	Pink
<b>CRI:</b>	80
<b>Lumens:</b>	1600 lm
<b>LED Performance:</b>	80 lm/W
<b>Energy Efficiency 2021 (UE-1369/2017):</b>	A+

<b>Energy Efficiency 2023 (UE-2019/2015):</b>	F
<b>Beam Angle:</b>	120°
<b>Lens Type:</b>	Frost
<b>Use:</b>	Indoor
<b>IP Protection:</b>	IP44
<b>Special:</b>	Butchers
<b>Material:</b>	PC, Aluminium
<b>Size:</b>	1200xØ(29x32) mm
<b>Diameter:</b>	Ø(29x32) mm
<b>Working Temperature:</b>	-20°C ~ 50°C
<b>Life Span:</b>	50,000 Hours
<b>Warranty:</b>	3 Years
<b>Certifications:</b>	CE & RoHS, UKCA



## Description

**The 20W T8 G13 120 cm Special Butchers LED Tube is the best option for presenting meat products, enhancing their colours, textures and freshness** both on refrigerated shelves and in all types of facilities where this type of food is displayed.

Characteristics of the T8 G13 LED Tube 120 cm Special Butchers 20W

With the 100 high-efficiency SMD2835 LEDs, they have a performance of 80lm/W that allow a total brightness of 1600 lumens, the **equivalent of a 40W fluorescent tube, so we obtain a saving of 50%** . Thanks to the translucent finish and the wide angle of 120° with which it emits the light, it produces a very pleasant homogeneous illumination.

The 120 cm Special Butchers 20W T8 G13 LED tube is made of aluminum and PC that give it great strength and durability. **It has an IP44 protection factor, which allows it to work without any problem in a temperature range between -20°C and +50°C.**

Advantages of the T8 G13 LED Tube 120 cm Special Butchers 20W

**The main advantage of the LED Tube is that it enhances the characteristics of the products without losing their naturalness, making them more attractive to the eye.** This is because the pink light specially designed for this type of LED lighting is obtained directly by modulating the light it emits without using additional filters. In addition, as it does not contain polluting substances, it is much safer.

On the other hand, traditional fluorescent lighting emits high levels of green and yellow wavelengths, but very few red and blue wavelengths, negatively impacting lean tissue color from red to brown , and from white fat that turns yellowish or greenish.

**Take advantage of the advantages offered by the 20W T8 G13 120 cm Special Butchers LED Tube to present the products as they really deserve** with all the confidence and guarantee of our online lighting store.

\*Does not include Led Starter .

\*Installation guide for LED tubes.



## Additional photographs

