



## Product Description: T120™ 1200mm 20W Polycarbonate T8 Frosted LED Tube

The range of LED tubes is a cost effective solution for either retrofitting existing T8 fittings or in new installations. Utilising the latest LED technology, they use 50% less energy when compared to traditional fluorescent T8 tubes.

SKU Code	Colour	Lumens	Lumens/Watt	Wattage	Beam Angle	CRI
EN-T81220FR/40	4000	1630	82	20	180	80
EN-T81220FR/65	6500	1700	85	20	180	80

### Line Drawing

### Polar Curve

### Colour

## Feature & Benefits

- Impact resistant Polycarbonate
- Up to 89lm/W - high efficacy over traditional T8 fluorescent technology
- LED starter included, preventing risk of electric shock when tubes are inserted or removed from luminaire
- Suitable for use at -20° to +40°C making the range ideal for multiple applications and environments
- Life not affected by frequent switching e.g. when used with occupancy controls
- For surge protection, see table below
- All electronic ballasts and PFC capacitors must be removed from the circuit
- 3 year warranty

## Product Specs:

Input Voltage	220~240V AC	Input Frequency	50/60HZ
Power Factor	0.9	Operating Temp. (Max) °C	40°C
Overall Diameter (mm)	28	Lamp Base	G13
Length (mm)	1198	Weight (Kg)	0.214
Lifetime Hours	25000hrs	Operating Temp. (Min) °C	-20

## Compliance & Approvals:



## Warranty:

This product has a warranty period of 3 Years. Warranties may be available on certain products as indicated in the product description. Warranties are valid from the date of purchase. The warranty is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label or installation in an improper working environment or installation. Should this product fail during the warranty period it will be replaced free of charge, subject to the correct installation of the original product and subsequent return of the faulty unit. Aurora does not accept responsibility for any installation costs associated with the replacement of this product and Aurora reserves the right to alter specifications without prior notice.