

# Technical specifications of 18W G13 Double Ended LED tube

In accordance with: INSO 7341



Lamp Type	Product Details	Input Characteristics					Output Characteristics						Mechanical Characteristics		
		Input Voltage	Input Current	Power Factor	Displacement Factor	Energy Efficiency	Rated Color Temperature	Photometric Code	Luminous Flux	CRI	Beam Angle	L <sub>x</sub> F <sub>y</sub>	Dimensions		Weight
		(Vac)/(Hz)	(mA)	PF	DF		(K)		(lm)		( ° )		D (mm)	L (mm)	(gr)
LED18W-T8D-DL0.5	18W Daylight PC Tube	230/50	150	>0.5	>0.7	A+	6500	865/578	1800	>80	>220	L80 F50	28	120	130±5
	18W Daylight Glass Tube	230/50	150	>0.5	>0.7	A+	6500	865/578	1800	>80	>220	L80 F50	28	120	174±5
LED18W-T8D-WW0.5	18W Warm White PC Tube	230/50	150	>0.5	>0.7	A+	3000	830/578	1800	>80	>220	L80 F50	28	120	130±5
	18W Warm White Glass Tube	230/50	150	>0.5	>0.7	A+	3000	830/578	1800	>80	>220	L80 F50	28	120	174±5
LED18W-T8D-CW0.5	18W Cool White PC Tube	230/50	150	>0.5	>0.7	A+	4000	840/578	1800	>80	>220	L80 F50	28	120	130±5
	18W Cool White Glass Tube	230/50	150	>0.5	>0.7	A+	4000	840/578	1800	>80	>220	L80 F50	28	120	174±5

### Features:

- Retrofit solution for the 36W fluorescent tube.
- Flicker Free.
- Rated Efficacy equal to 100 lm/W.
- 25000 Hours rated life.

### Rated color marking:

- F 6500: Daylight
- F 3000: Warm White
- F 4000: Cool White

