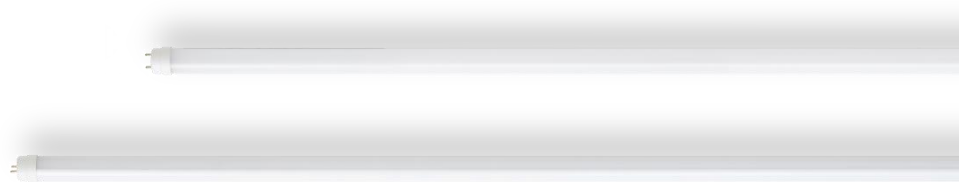


« For even more significant energy savings »



Application sites

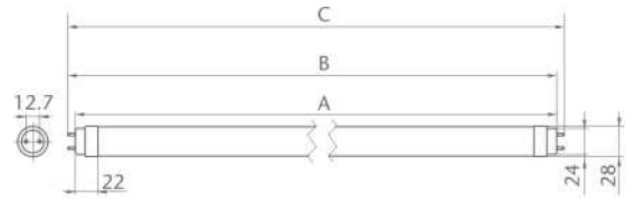
- ☑ Offices, schools, homes, public locations
- ☑ Parkings / covered parkings
- ☑ Warehouses, cold storage, retail
- ☑ Transport and distribution areas
- ☑ ...

Product characteristics

- ☑ G13 Base, fit in existing luminaires of T8 fluorescent lamp
- ☑ No multi-shadow, good light distribution
- ☑ High brightness
- ☑ More than 50% power saving compared to conventional T8
- ☑ RoHS compliant and CE approval
- ☑ Long life time : **40 000h**
- ☑ No mercury

Dimensional drawing

Product	A (max)	B (min)	B (max)	C (max)	D (max)	
TLed LUXE 9W	589.8	594.5	596.9	604.0	28	T8
TLed LUXE 18W	1199.4	1204.1	1206.5	1213.6	28	T8
TLed LUXE 24W	1500.0	1504.7	1507.1	1514.2	28	T8



General characteristics

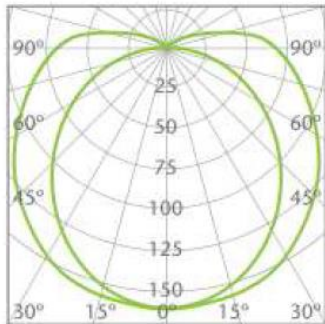
- **Lifetime:** T8 LED Tube 9W / 18 W / 24 W: **40 000h**
- **Packaging :** sleeve / box of 10 sleeves

Light technical characteristics

Commercial code	Product name	Colour code	Colour Temp.	Beam angle (°)	CRI	Nom. Luminous flux	Effic. (Lm/W)	End of nom. life
991110983001	TLed LUXE 9W/830	830	3000	160	85 Ra8	900 Lm	100	L70
991110984001	TLed LUXE 9W/840	840	4000	160	85 Ra8	1000 Lm	110	L70
991110986501	TLed LUXE 9W/865	865	6500	160	85 Ra8	1000 Lm	110	L70
991111883001	TLed LUXE 18W/830	830	3000	160	85 Ra8	1800 Lm	100	L70
991111884001	TLed LUXE 18W/840	840	4000	160	85 Ra8	2000 Lm	110	L70
991111886501	TLed LUXE 18W/865	865	6500	160	85 Ra8	2000 Lm	110	L70
991112483001	TLed LUXE 24W/830	830	3000	160	85 Ra8	2385 Lm	100	L70
991112484001	TLed LUXE 24W/840	840	4000	160	85 Ra8	2650 Lm	110	L70
991112486501	TLed LUXE 24W/865	865	6500	160	85 Ra8	2650 Lm	110	L70

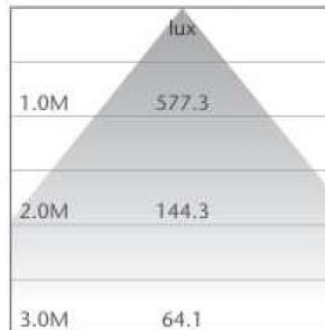
Technical light data

■ Photometric Diagram



Beam angle: 160°

■ Lux Diagram



Ref: 4FT/4000K

Electric characteristics

Commercial code	Product name	Power (Watts)	Nom. Power (Watts)	Power factor	Voltage	Fréquency (Hz)	Dimmable	Ignition time (s)
991110983001	TLed LUXE 9W/830	9	9	≥0.9	100-240	50/60	No	0.5 max
991110984001	TLed LUXE 9W/840	9	9	≥0.9	100-240	50/60	No	0.5 max
991110986501	TLed LUXE 9W/865	9	9	≥0.9	100-240	50/60	No	0.5 max
991111883001	TLed LUXE 18W/830	18	18	≥0.9	100-240	50/60	No	0.5 max
991111884001	TLed LUXE 18W/840	18	18	≥0.9	100-240	50/60	No	0.5 max
991111886501	TLed LUXE 18W/865	18	18	≥0.9	100-240	50/60	No	0.5 max
991112483001	TLed LUXE 24W/830	24	24	≥0.9	220-240	50/60	No	0.5 max
991112484001	TLed LUXE 24W/840	24	24	≥0.9	220-240	50/60	No	0.5 max
991112486501	TLed LUXE 24W/865	24	24	≥0.9	220-240	50/60	No	0.5 max

Commercial code	Product name	Operating temp. (°C)	Energy Efficiency Label (EFF)
991110983001	TLed LUXE 9W/830	-20~40	A+
991110984001	TLed LUXE 9W/840	-20~40	A+
991110986501	TLed LUXE 9W/865	-20~40	A+
991111883001	TLed LUXE 18W/830	-20~40	A+
991111884001	TLed LUXE 18W/840	-20~40	A+
991111886501	TLed LUXE 18W/865	-20~40	A+
991112483001	TLed LUXE 24W/830	-20~40	A+
991112484001	TLed LUXE 24W/840	-20~40	A+
991112486501	TLed LUXE 24W/865	-20~40	A+