



Long life, extra low mercury

T8 Plus

Philips PLUS T8 lamps are energy-efficient lighting solutions and offer long life.

Benefits

- Sustainable lighting solution - only 1.7mg of mercury per lamp with ALTO II Technology
- Reduced impact on the environment without sacrificing performance

Features

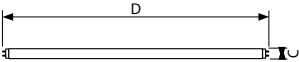
- 95% lumen maintenance and reduced lamp-end blackening
- Available in multiple wattages: 17W, 25W, and 32W
- Available in multiple color temperatures: 3000K, 3500K, 4100K, 5000K, and 6500K (except 32 watt)

Application

- Ideal for applications where longer relamp cycles would be beneficial

T8 Plus

Dimensional drawing



General Information	
Cap-Base	G13
Approval and Application	
Energy Saving Product	Energy Saving
Mercury (Hg) Content (Nom)	1.7 mg

Light Technical

Order Code	Full Product Name	Color Designation	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
927850183003	F17T8/ TL830/ PLUS/ALTO 30PK	TL830	3000 K	85	1,375 lm
927850183503	F17T8/ TL835/PLUS/ ALTO 30PK	TL835	3500 K	85	1,375 lm
927850184103	F17T8/TL841/ PLUS/ALTO 30PK	TL841	4100 K	85	1,375 lm
927850185002	F17T8/ TL850/ PLUS/ALTO 30PK	TL850	5000 K	82	1,300 lm
927850186502	F17T8/TL865 PLUS/ALTO 30PK	TL865	6500 K	82	1,300 lm
927851183002	F25T8/ TL830/ 	TL830	3000 K	85	2,150 lm

Product
F17T8/TL830/PLUS/ALTO 30PK
F17T8/TL835/PLUS/ALTO 30PK
F17T8/TL841/PLUS/ALTO 30PK
F17T8/TL850/PLUS/ALTO 30PK
F17T8/TL865 PLUS/ALTO 30PK
F25T8/TL830/PLUS/ALTO 30PK
F25T8/TL835/PLUS/ALTO 30PK
F25T8/TL841/PLUS/ALTO 30PK
F32T8/TL830 PLUS ALTO HV 30PK
F32T8/TL835 PLUS ALTO 30PK
F32T8/TL841 PLUS ALTO HV 30PK
F32T8/TL850 PLUS ALTO HV 30PK

Order Code	Full Product Name	Color Designation	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Flux
	PLUS/ALTO 30PK				
927851183502	F25T8/ TL835/PLUS/ ALTO 30PK	TL835	3500 K	85	2,150 lm
927851184102	F25T8/ TL841/PLUS/ ALTO 30PK	TL841	4100 K	85	2,150 lm
927852083002	F32T8/TL830 PLUS ALTO HV 30PK	TL830	3000 K	85	2,950 lm
927852083503	F32T8/TL835 PLUS ALTO 30PK	TL835	3500 K	85	2,950 lm
927852084104	F32T8/TL841 PLUS ALTO HV 30PK	TL841	4100 K	85	2,950 lm
927852085002	F32T8/TL850 PLUS ALTO HV 30PK	TL850	5000 K	82	2,850 lm

Operating and Electrical

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Order Code	Full Product Name	Power Consumption
927850183003	F17T8/TL830/PLUS/ALTO 30PK	17 W
927850183503	F17T8/TL835/PLUS/ALTO 30PK	17 W
927850184103	F17T8/TL841/PLUS/ALTO 30PK	17 W
927850185002	F17T8/TL850/PLUS/ALTO 30PK	17 W
927850186502	F17T8/TL865 PLUS/ALTO 30PK	17 W
927851183002	F25T8/TL830/PLUS/ALTO 30PK	25 W

Order Code	Full Product Name	Power Consumption
927851183502	F25T8/TL835/PLUS/ALTO 30PK	25 W
927851184102	F25T8/TL841/PLUS/ALTO 30PK	25 W
927852083002	F32T8/TL830 PLUS ALTO HV 30PK	32 W
927852083503	F32T8/TL835 PLUS ALTO 30PK	32 W
927852084104	F32T8/TL841 PLUS ALTO HV 30PK	32 W
927852085002	F32T8/TL850 PLUS ALTO HV 30PK	32 W

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
927850183003	F17T8/TL830/PLUS/ALTO 30PK	T-8 (T8)
927850183503	F17T8/TL835/PLUS/ALTO 30PK	T-8 (T8)
927850184103	F17T8/TL841/PLUS/ALTO 30PK	T-8 (T8)
927850185002	F17T8/TL850/PLUS/ALTO 30PK	T-8 (T8)
927850186502	F17T8/TL865 PLUS/ALTO 30PK	T-8 (T8)
927851183002	F25T8/TL830/PLUS/ALTO 30PK	T-8 (T8)

Order Code	Full Product Name	Bulb Shape
927851183502	F25T8/TL835/PLUS/ALTO 30PK	T-8
927851184102	F25T8/TL841/PLUS/ALTO 30PK	T-8 (T8)
927852083002	F32T8/TL830 PLUS ALTO HV 30PK	T-8
927852083503	F32T8/TL835 PLUS ALTO 30PK	T-8
927852084104	F32T8/TL841 PLUS ALTO HV 30PK	T-8
927852085002	F32T8/TL850 PLUS ALTO HV 30PK	T-8

