



TuffGuard Coated T8

F32T8/TL850 PLUS ALTO TG 30PK

When you select Philips TuffGuard™ Fluorescent lamp with ALTO® lamp technology, you are reducing the impact on the environment, while the coating helps to protect your customers, employees, and reputation. Philips TuffGuard™ fluorescent lamps meet sustainability requirements because they reduce the impact on the environment with low mercury, energy efficiency and long life. The patented green endcaps mean you're using ALTO low-mercury technology. The 16 mils thick coating on TuffGuard™ fluorescent lamps forms a protective seal from end to end and is guaranteed to last the average rated life of the lamp under specific conditions

Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life 12-Hr Programstart [Hrs]	44000 h
Life 12-Hr Instant Start [Hrs]	36000 h
Life 3-Hr Program Start [Hrs]	38000 h
Life 3-Hr Instant Start [Hrs]	30000 h
Features	ALTO® Plus
Footnotes Fluorescent/CFL 1	Circle E- The encircled E means this bulb meets Federal minimum efficiency standards.

Light Technical

Color Code	TL850 [CCT of 5000K (850)]
Initial lumen (Nom)	2850 lm
Color Designation	TL850
Design Mean Lumens	2710 lm
Correlated Color Temperature (Nom)	5000 K
Color Rendering Index (Nom)	82

Operating and Electrical	
Power (Rated) (Nom)	32 W

Mechanical and Housing

Cap-Base Information	Green Base
Nominal Length (Inch)	48

Approval and Application

Energy Saving Product	Energy Saving
Picogram Per Lumen Hour	21 pg/lm.h
Mercury (Hg) Content (Nom)	1.7 mg

Product Data

Order product name	F32T8/TL850 PLUS ALTO TG 30PK
EAN/UPC - Product	046677283476
Order code	283473
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30

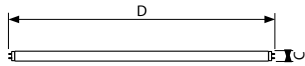
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Material Nr. (12NC)	927852085003
Net Weight (Piece)	0.001 kg

Warnings and Safety

- All HO lamps recommended for use only in open fixtures.

Dimensional drawing



F32T8/850 48 ALTO Plus ES

Product

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