



# TuffGuard Coated T12

## F40T12/NX/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 3-Hr Start [Hrs]	20000 h
Life 12-Hr Start [Hrs]	24000 h
Features	ALTO® (ALTO)
Light Technical	
Initial lumen (Nom)	2550 lm
Color Designation	Neutral DX
Design Mean Lumens	2220 lm
Correlated Color Temperature (Nom)	3500 K
Color Rendering Index (Nom)	88
Operating and Electrical	
Power (Rated) (Nom)	40 W
Mechanical and Housing	
Cap-Base Information	Green Base

Nominal Length (Inch)	48
Approval and Application	
Energy Saving Product	Energy Saving
Mercury (Hg) Content (Nom)	4.4 mg
Product Data	
Order product name	F40T12/NX/ALTO TG 30PK
EAN/UPC - Product	046677423100
Order code	423103
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	927888004905
Net Weight (Piece)	0.001 kg

## TuffGuard Coated T12

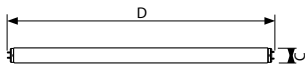
### Warnings and Safety

- All HO lamps recommended for use only in open fixtures.
- Lamp contains mercury. Manage in Accord with Disposal Laws. See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Dimensional drawing

#### Product

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F40T12 Neutral DX ALTO®

