



TuffGuard Coated T12

F48T12/CW/HO ALTO TG 15PK

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

Warnings and Safety

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

Product data

General Information		Approval and Application	
Cap-Base	R17D [R17d (RDC)]	Energy Saving Product	Not Applicable
Features	ALTO® (ALTO)	Mercury (Hg) Content (Nom)	3.5 mg
Light Technical		Product Data	
Color Code	33	Order product name	F48T12/CW/HO ALTO TG 15PK
Luminous Flux	4,050 lm	Full product name	F48T12/CW/HO ALTO TG 15PK
Color Designation	Cool White (CW)	Order code	162966
Correlated Color Temperature (Nom)	4100 K	Material Nr. (12NC)	927890203309
Color rendering index (CRI)	62	Numerator - Quantity Per Pack	1
Operating and Electrical		EAN/UPC - Product/Case	046677162962
Power Consumption	60 W	Numerator - Packs per outer box	15
Mechanical and Housing		EAN/UPC - Case	50046677162967
Bulb Shape	T-12 (T12)		

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Dimensional drawing

Product
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T12 recessed double contact

