



# High Output T12

## F48T12/CW/HO ALTO 15PK

Philips T12 fluorescent lamps provide high performance in a wide range of sizes, shapes, and types.

### Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

General Information		Design Mean Lumens	
Base	R17D [ R17d (RDC)]	Correlated Color Temperature (Nom)	3500 lm
Life 3-Hr Start [Hrs]	12000 h	4100 K	
Features	ALTO® (ALTO)	Color Rendering Index (Nom)	62
Footnotes Fluorescent/CFL 1	Approximate initial lumens are for 800 ma. operation. For 1000 ma. operation, lumens are approximately 10% higher and watts approximately 15% higher. (207)	Operating and Electrical	
Footnotes Fluorescent/CFL 2	Econ-o-watt® lamps are only recommended for use on high power factor lead, indoor ballasts that meet ANSI standards. The lamps are not recommended for use in drafty areas, or locations where the ambient temperature is less than 60°F, except as noted. Also they should not be operated on low power factor ballasts, reduced light or reduced current ballasts, dimming ballasts or emergency system inverter ballasts. (214)	Power (Rated) (Nom)	60 W
Light Technical		Mechanical and Housing	
Color Code	33	Cap-Base Information	Green Base
Initial lumen (Nom)	4050 lm	Nominal Length (Inch)	48
Color Designation	Cool White (CW)	Bulb Shape	T12 [ T12 (T12)]
		Approval and Application	
		Energy Saving Product	Not Applicable
		Mercury (Hg) Content (Nom)	3.5 mg
		Product Data	
		Order product name	F48T12/CW/HO ALTO 15PK
		EAN/UPC - Product	046677369781
		Order code	369785
		Numerator - Quantity Per Pack	1

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Numerator - Packs per outer box	15
Material Nr. (12NC)	927890203305
Net Weight (Piece)	0.235 kg

### Dimensional drawing

#### Product

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F48T12 60W/33 HO ALTO

