



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 or 1-800-555-0050

Product data

General Information				
Base	R17D [R17d (RDC)]			
Life 3-Hr Start [Hrs]	12000 h			
Features	ALTO® (ALTO)			
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)			
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)			
Light Technical				
Color Code	33			
Initial lumen (Nom)	4050 lm			
Color Designation	Cool White (CW)			

Design Mean Lumens	3500 lm			
Correlated Color Temperature	4100 K			
(Nom)				
Color Rendering Index (Nom)	62			
Operating and Electrical				
Power (Rated) (Nom)	60 W			
Mechanical and Housing				
Cap-Base Information	Green Base			
Nominal Length (Inch)	48			
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			

Datasheet, 2020, October 29 data subject to change

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

Dimensional drawing

	P	r	o	d	u	c
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F48T12/CW/HO ALTO 15PK

F48T12 60W/33 HO ALTO



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