PHILIPS Lighting

High Output T12

F48T12/CW/HO ALTO 15PK

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

Product data

R17D [R17d (RDC)]
12000 h
ALTO® (ALTO)
Approximate initial lumens are for 800 ma.
operation. For 1000 ma. operation, lumens are
approximately 10% higher and watts approximately
15% higher. (207)
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
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
Numerator - Packs per outer box	15
Material Nr. (12NC)	927890203305
Net Weight (Piece)	0.001 kg

Dimensional drawing

Product

F48T12/CW/HO ALTO 15PK

F48T12 60W/33 HO ALTO



© 2020 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2020, March 19 - data subject to change