



F40T12 DX ALTO
 Product family description
 Environmentally responsible and long life.

Features/Benefits

- Long life.
- Reduce maintenance and recycling costs.
- Up to 20% more life on average than a Philips standard 4'T12 34W lamp.
- Better for the environment.
- Only 4.4mg of mercury with ALTO® Lamp Technology.
- Warranty period: 36 months.

Notes

- Rated average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently. (202)
- Approximate Initial Lumens. The lamp lumen output is based upon lamp performance after 100 hours of operating life, when the output is measured during operation on a reference ballast under standard laboratory conditions. (203)
- For expected lamp lumen output, commercial ballast manufacturers can advise the appropriate Ballast Factor for each of their ballasts when they are informed of the designated lamp. The Ballast Factor is a multiplier applied to the designated lamp lumen output. (204)
- Design Lumens are the approximate lamp lumen output at 40% of the lamp's Rated Average Life. This output is based upon measurements obtained during lamp operation on a reference ballast under standard laboratory conditions. (208)

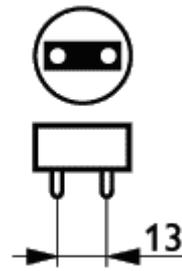
Product data	
Product Number	273599
Full product name	F40T12 DX ALTO
Ordering Code	F40/DX/ALTO
Pack type	1 Lamp
Pieces per Sku	1
Skus/Case	30
Pack UPC	046677273590
EAN2US	
Case Bar Code	50046677273595



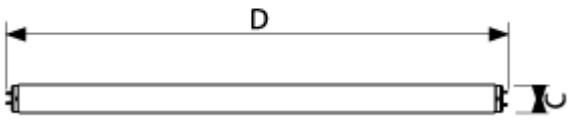
Product data	
Successor Product number	
Base	Medium Bi- Pin [Medium Bi- Pin Fluorescent]
Base Information	Green Base
Bulb	T12
Packing Type	1LP [1 Lamp]
Packing Configuration	30
Life with 3h/day use [years]	7an
Type	F40T12
Feature	ALTO®
Rated Avg. Life [3 hr Start]	20000 hr
Ordering Code	F40/DX/ALTO
Pack UPC	046677273590
Case Bar Code	50046677273595
Energy Saving	Not Applicable
Watts	40W
Mercury (Hg) Content	4.4 mg
Color Code	57
Color Rendering Index	84 Ra8
Color Designation	Daylight Deluxe
Color Description	Daylight Deluxe
Color Temperature	6500 K
Initial Lumens	2325 Lm
Design Mean Lumens	2025 Lm
Nominal Length [inch]	48
Product Number	273599



F- T12- RS G13/GB



Cap- Base G13



F-T12-RS G13

