

Features/Benefits

- · Long life.
- Better for the environment.
- · 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.
- 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)

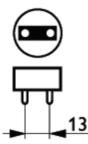
Product data		
Product Number	142638	
Full product name	F40T12 841 ALTO	
Ordering Code	F40T12/841 ALTO	
Pack type	1 Lamp	
Pieces per Sku	1	
Skus/Case	30	
Pack UPC	046677142636	
EAN2US		
Case Bar Code	50046677142631	
Successor Product number		
Base	Medium Bi- Pin [Medium Bi- Pin Fluorescent]	
Base Information	Green Base	



Product data		
Bulb	T12	
Packing Type	1LP [1 Lamp]	
Packing Configuration	30	
Type	F40T12	
Feature	ALTO®	
Rated Avg. Life [3 hr Start]	20000 hr	
Ordering Code	F40T12/841 ALTO	
Pack UPC	046677142636	
Case Bar Code	50046677142631	
Energy Saving	Not Applicable	
Watts	40W	
Mercury (Hg) Content	4.4 mg	
Color Code	841 [CCT of 4100K]	
Color Rendering Index	82 Ra8	
Color Designation	841	
Color Temperature	4100 K	
Initial Lumens	3200 Lm	
Design Mean Lumens	2970 Lm	
Nominal Length [inch]	48	
Product Number	142638	

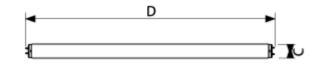


F-T12-RS Med Bipin/GB



Base Medium Bi-Pin





F-T12-RS Med Bipin

