



# T8 Standard

F32T8/TL850 ALTO

Philips T8 lamps are energy-efficient lighting solutions.

## Product data

### • General Characteristics

Base	Medium Bi-Pin [Medium Bi-Pin Fluorescent]
Base Information	Green Base
Bulb	T8
Energy Saving	Energy Saving
Rated Avg Life [12-Hr Prog St]	36000 hr
Rated Avg Life [12-Hr Inst St]	30000 hr
Rated Avg Life [3-Hr Prog St]	30000 hr
Rated Avg Life [3-Hr Inst St]	24000 hr

### • Light Technical Characteristics

Color Code	TL850 [CCT of 5000K]
Color Rendering Index	82 Ra8
Color Designation	TL850
Color Temperature	5000 K
Initial lumen	2850 Lm
Design Mean Lumens	2710 Lm

### • Electrical Characteristics

Watts	32 W
-------	------

### • Environmental Characteristics

Mercury (Hg) Content	1.7 mg
Picogram per Lumen Hour	26 p/LuHr

### • Product Dimensions

Nominal Length [inch]	48
-----------------------	----

### • Footnotes

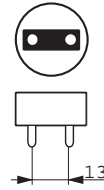
Footnotes Fluorescent/CFL	920 [Circle E- The encircled E means this bulb meets Federal minimum efficiency standards.]
---------------------------	---

### • Product Data

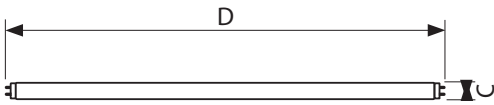
Product number	281568
Full product name	F32T8/TL850 ALTO
Short product name	F32T8/TL850 ALTO 30PK
Pieces per Sku	1
eop_pck_cfg	30
Skus/Case	30
Bar code on pack	46677281564
Bar code on case	50046677281569
Logistics code(s)	927869785013
eop_net_weight_pp	0.001 kg

# PHILIPS

Dimensional drawing



G13



F32T8/TL850 ALTO



© 2014 Koninklijke Philips N.V. (Royal Philips)  
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

[www.philips.com/lighting](http://www.philips.com/lighting)

2014, October 31  
data subject to change