



# PHILIPS

## High Output Fluorescent Lamps (800 ma)

**Feature:** T12 Recessed D.C.

**Watts:** 60

**Bulb:** T12

**Base:** Recessed D.C.

**Product Number:** 046677-26775-7

**Ordering Code:** F48T12/SPEC41/HO

**Package Quantity:** 15

**Description:** SPEC, 4100K

**CRI:** 70

**Average Life Hours:** 12,000

**Design Lumens:** 3830

**Nominal Length:** 48

**Approximate Initial Lumens:** 4250



### Footnotes

- 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.
- 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.
- Approximate Initial Lumens are for 800 ma. operation. For 1000 ma. operation Lumens are approximately 10% higher and watts approximately 15% higher.
- Design Lumens are the approximate lamp lumen output at 40% of the lamps Rated Average Life. This output is based upon measurements obtained during lamp operation on a reference ballast under standard laboratory conditions.
- Econ-o-watt<sup>®</sup> 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 degrees 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.
- High Color Rendering Lamps (CRI 70-79)