



PHILIPS

SILHOUETTE™ Programmed Start

Feature: T5 Miniature Bipin Fluorescent Lamps

Watts: 21

Bulb: T5

Base: Min. Bipin

Product Number: 046677-23081-3

Ordering Code: F21T5/830

Package Quantity: 40

Description: TL 830, 3000K

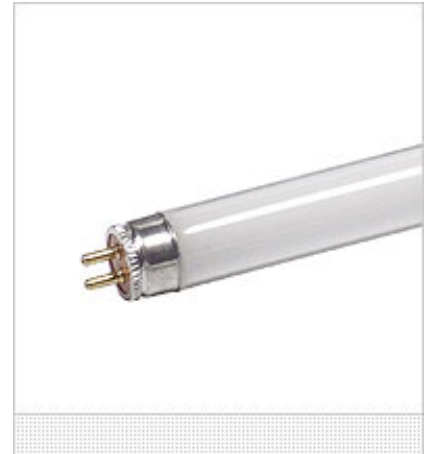
CRI: 85

Average Life Hours: 20,000

Design Lumens: 2000

Nominal Length: 34

Approximate Initial Lumens: 2100



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.
- 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.
- **Silhouette™**, T5 nominal lamp lengths are shorter than standard sizes. See [dimension chart](#) for details.
- Highest Color Rendering Lamps (CRI \geq 80)