



# T5 High Output Energy Advantage

## F54T5/835/HO/EA/ALTO 49W 40/1

Philips Energy Advantage T5 HO 49W lamps are environmentally-responsible, ultra-slim and have extraordinary light output with increased energy savings.

### Warnings and Safety

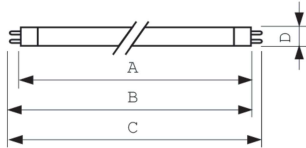
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

General Information		Controls and Dimming	
Cap-Base	G5	Dimmable	Yes
Features	HO EA [High Output Energy Advantage]		
Light Technical		Mechanical and Housing	
Color Code	835 [CCT of 3500K]	Bulb Shape	T5
Luminous Flux	5,000 lm		
Color Designation	White (WH)	Approval and Application	
Correlated Color Temperature (Nom)	3500 K	Mercury (Hg) Content (Nom)	1.4 mg
Luminous Efficacy (rated) (Nom)	93 lm/W		
Color rendering index (CRI)	82	Product Data	
Operating and Electrical		Order product name	F54T5 835 HO EA ALTO 49W
Power Consumption	48.0 W	Full product name	F54T5/835/HO/EA/ALTO 49W 40/1
Lamp Current (Nom)	0.460 A	Order code	220509
		Material Nr. (12NC)	927991983531
		Numerator - Quantity Per Pack	1
		EAN/UPC - Product/Case	046677220501
		Numerator - Packs per outer box	40
		EAN/UPC - Case	50046677220506

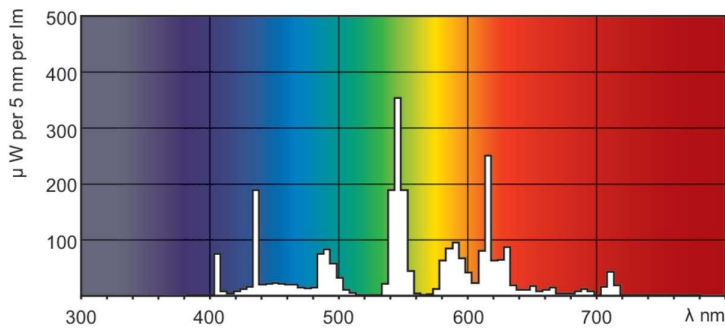
# T5 High Output Energy Advantage

## Dimensional drawing



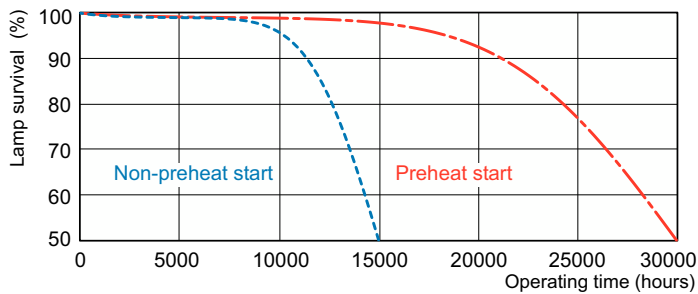
Product	D (max)	A (max)	B (max)	B (min)	C (max)
F54T5 835 HO EA	11/16 inch	45-1/4 inch	45-9/16 inch	45-7/16 inch	45-13/16 inch
ALTO 49W					

## Photometric data

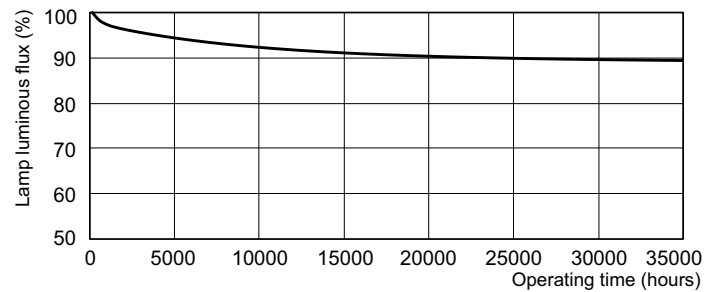


Spectral Power Distribution Colour - F54T5 835 HO EA ALTO 49W

## Lifetime



Life Expectancy Diagram - F54T5 835 HO EA ALTO 49W



Lumen Maintenance Diagram - F54T5 835 HO EA ALTO 49W

## T5 High Output Energy Advantage

### Lifetime

Life Expectancy Diagram - F54T5 835 HO EA ALTO 49W

