



# T5 High Output Energy Advantage

## **F54T5 850 HO EA ALTO 49W**

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

#### **Product data**

General Information	<u> </u>			
Cap-Base	G5 [G5]			
Features	HO EA [High Output Energy Advantage]			
Light Technical				
Color Code	850 [CCT of 5000K]			
Luminous Flux	4,800 lumen			
Color Designation	Daylight			
Correlated Color Temperature (Nom)	5000 K			
Luminous Efficacy (rated) (Nom)	89 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	48.0 W			
Lamp Current (Nom)	0.460 A			
Controls and Dimming				
Dimmable	Yes			

Mechanical and Housing				
Bulb Shape	T5 [16 mm (T5)]			
Approval and Application				
Mercury (Hg) Content (Nom)	1.4 mg			
Product Data				
Order product name	F54T5 850 HO EA ALTO 49W			
Order code	927991985031			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	40			
Material number (12NC)	927991985031			
Full product name	F54T5 850 HO EA ALTO 49W			
EAN/UPC - Case	50046677406498			

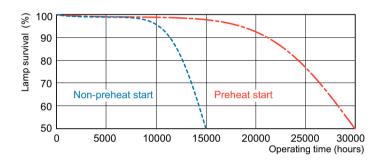
Datasheet, 2023, May 22 data subject to change

## **T5 High Output Energy Advantage**

## Dimensional drawing

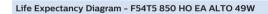
Product	D (max)	A (max)	B (max)	B (min)	C (max)
F54T5 850 HO EA ALTO 49W	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

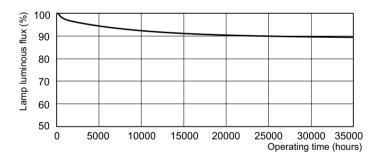
#### Lifetime





#### Life Expectancy Diagram - F54T5 850 HO EA ALTO 49W





Lumen Maintenance Diagram - F54T5 850 HO EA ALTO 49W

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