

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.

Product data

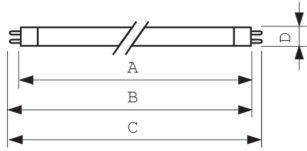
General Information	
Cap-Base	G5
Features	HO EA [High Output Energy Advantage]
Light Technical	
Color Code	835 [CCT of 3500K]
Luminous Flux	5,000 lm
Color Designation	White (WH)
Luminous Efficacy (rated) (Nom)	93 lm/W
Correlated Color Temperature (Nom)	3500 K
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	48.0 W
Lamp Current (Nom)	0.460 A
Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Shape	T5
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg
Product Data	
Order product name	F54T5 835 HO EA ALTO 49W
Full product name	F54T5/835/HO/EA/ALTO 49W 40/1
Order code	220509
Material Nr. (12NC)	927991983531
Numerator - Quantity Per Pack	1
Net Weight (Piece)	104.500 g
EAN/UPC - Product/Case	046677220501
Numerator - Packs per outer box	40
EAN/UPC - Case	50046677220506

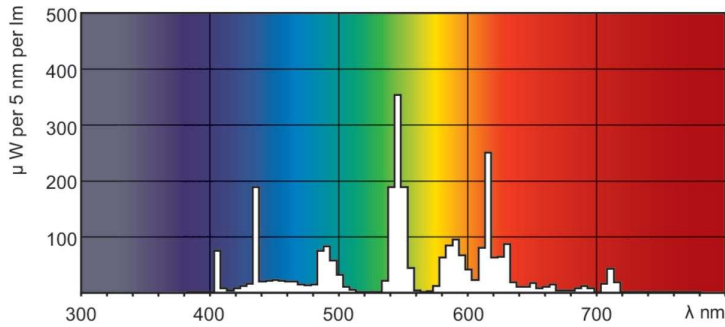
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Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
F54T5 835 HO EA ALTO 49W	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

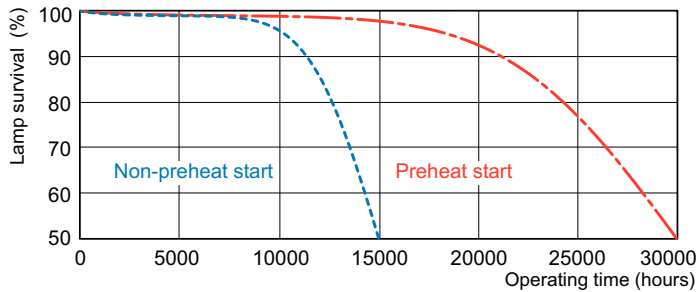


Photometric data

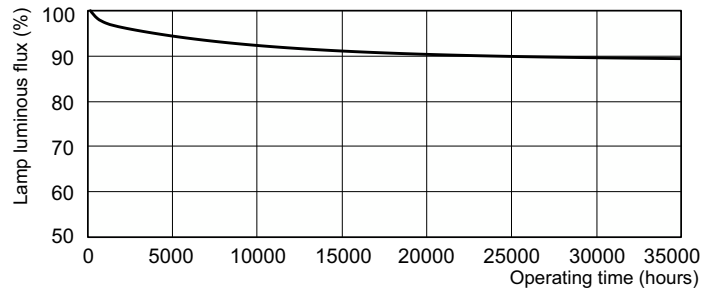


Spectral Power Distribution Colour - F54T5 835 HO EA ALTO 49W

Lifetime



Life expectancy diagram - 3 hour cycle



Lumen Maintenance Diagram - F54T5 835 HO EA ALTO 49W

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Lifetime

Life expectancy diagram - 12 hour cycle

