



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.

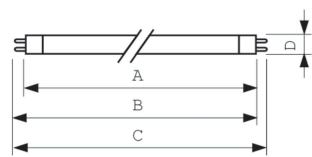
Product data

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)
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	93 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
Net Weight (Piece)	104.500 g
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
EAN/UPC - Product/Case	046677220501
Numerator - Packs per outer box	40
EAN/UPC - Case	50046677220506

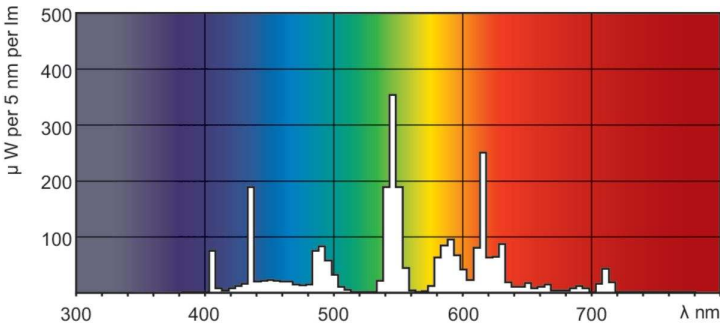
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Dimensional drawing



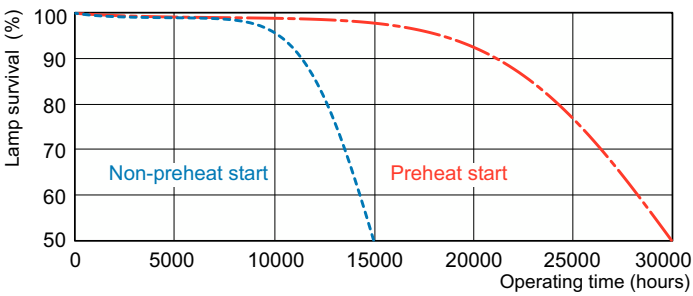
Product	D (max)	A (max)	B (max)	B (min)	C (max)
F54T5 835 HO EA ALTO 49W	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

Photometric data

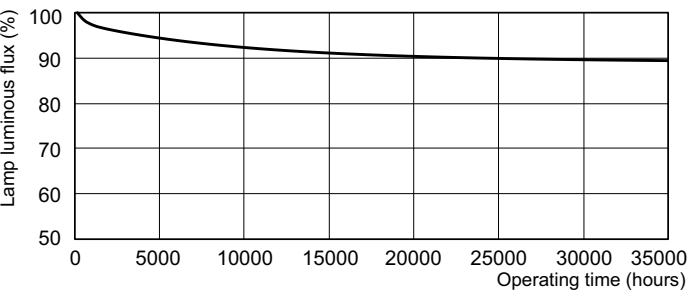


Spectral Power Distribution Colour - F54T5 835 HO EA ALTO 49W

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

