

T5 High Output Energy Advantage

F54T5/850/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		Operating and Electrical	
Cap-Base	G5 [G5]	Luminous Efficacy (rated) (Nom)	89 lm/W
Bulb Shape	T5 [16 mm (T5)]	Color Rendering Index (Max)	85
Life To 50% Failures Preheat (Nom)	30000 h	Color Rendering Index (Min)	80
Features	HO EA [High Output Energy Advantage]	Color Rendering Index (Nom)	82
LSF Preheat 2000 h Rated	99 %	LLMF 2000 h Rated	96 %
LSF Preheat 4000 h Rated	99 %	LLMF 4000 h Rated	95 %
LSF Preheat 6000 h Rated	99 %	LLMF 6000 h Rated	94 %
LSF Preheat 8000 h Rated	99 %	LLMF 8000 h Rated	93 %
LSF Preheat 16000 h Rated	99 %	LLMF 12000 h Rated	92 %
LSF Preheat 20000 h Rated	94 %	LLMF 16000 h Rated	91 %
		LLMF 20000 h Rated	90 %
Light Technical		Temperature	
Color Code	850 [CCT of 5000K (2)]	Power (Rated) (Nom)	48.0 W
Initial lumen (Nom)	4800 lm	Lamp Current (Nom)	0.460 A
Luminous Flux (Rated) (Nom)	4275 lm		
Color Designation	Daylight		
Luminous Efficacy (@ Max Lumen, Rated) (Nom)	98 lm/W	Design Temperature (Nom)	35 °C
Chromaticity Coordinate X (Nom)	346		
Chromaticity Coordinate Y (Nom)	359		
Correlated Color Temperature (Nom)	5000 K		

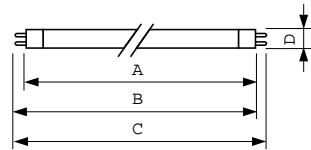
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Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.4 mg
Product Data	
Order product name	F54T5 850 HO EA ALTO 49W

EAN/UPC - Product	046677406493
Order code	406496
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40
Material Nr. (12NC)	927991985031
Net Weight (Piece)	104.500 g

Dimensional drawing

Product	D	A	B	B	C
F54T5 850 HO EA ALTO 49W	17 mm	1149.0 mm	1156.1 mm	1153.7 mm	1163.2 mm



TL5 HO Eco F54T5/850 HO EA 49W

