



T5 Energy Advantage

F54T5/850/HO/XEW/ALTO/44W

Philips Energy Advantage T5 lamps featuring ALTO Lamp Technology offer ultimate energy savings without any sacrifice to light levels.

Warnings and Safety

- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

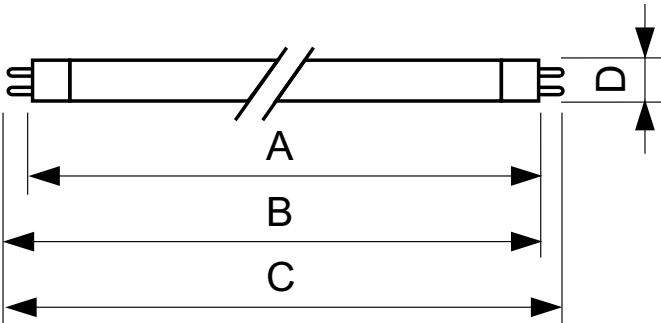
Product data

General Information	
Cap-Base	G5 [G5]
Features	HO XEW Alto® [High Output Energy Advantage Alto]
Light Technical	
Color Code	850 [CCT of 5000K]
Luminous Flux	4,325 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	88 lm/W
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	42.8 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/XEW/ALTO/44W
Full product name	F54T5/850/HO/XEW/ALTO/44W
Order code	417832
Material Nr. (12NC)	927992885031
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677417833
Numerator - Packs per outer box	40
EAN/UPC - Case	50046677417838

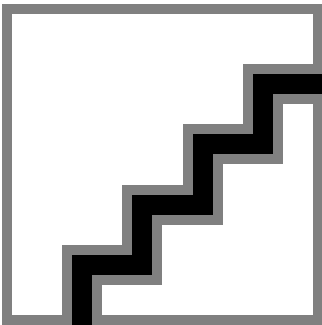
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Dimensional drawing



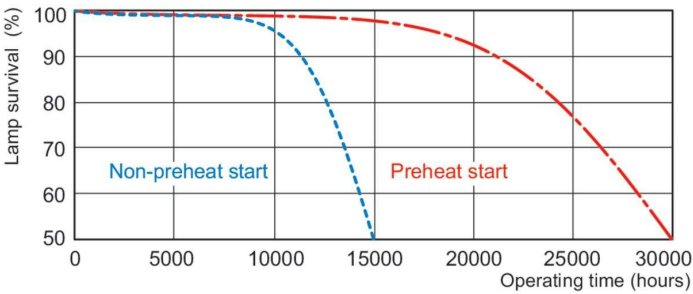
Product	D (max)	A (max)	B (max)	B (min)	C (max)
F54T5/850/HO/XEW /ALTO/44W	11/16 inch	45-1/4 inch	45-9/16 inch	45-7/16 inch	45-13/16 inch

Photometric data

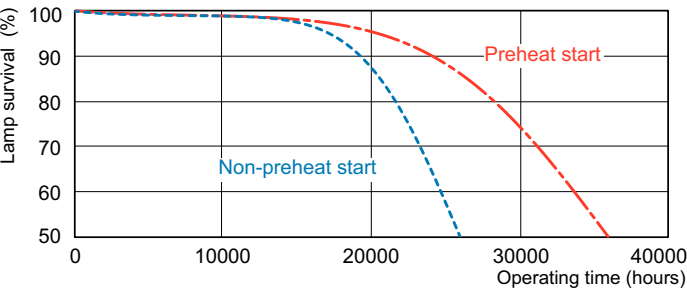


Spectral Power Distribution Colour - F54T5/850/HO/XEW/ALTO/44W

Lifetime



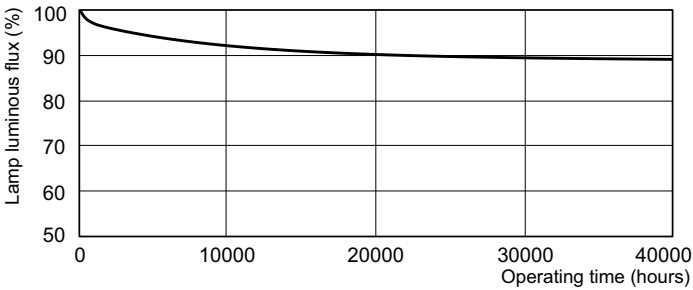
Life Expectancy Diagram - F54T5/850/HO/XEW/ALTO/44W



Life Expectancy Diagram - F54T5/850/HO/XEW/ALTO/44W

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Lifetime



Lumen Maintenance Diagram - F54T5/850/HO/XEW/ALTO/44W

